



2009-2010

# FLORIDA

## CATALOG & STUDENT HANDBOOK

### Florida Campus Locations

- Fort Myers
- Ocala
- Pasco County

#### Additional Campus Locations:

- Aurora, IL
- Rockford, IL
- Romeoville/Joliet, IL
- Brooklyn Park, MN
- Eagan, MN
- Eden Prairie, MN
- Lake Elmo / Woodbury, MN
- Mankato, MN
- Moorhead, MN
- St. Cloud, MN
- Bismarck, ND
- Fargo, ND
- Green Bay, WI
- Wausau, WI

### Inside This Catalog

- ▶ Programs of Study
- ▶ Course Descriptions
- ▶ College Policies
- ▶ Administration
- ▶ Faculty & Staff

*Effective August 11, 2009.  
This edition replaces previous editions.*

## MISSION

Rasmussen College is dedicated to serving our communities by recognizing the diverse needs of individuals.

We encourage personal and professional development through respect, appreciation, and a commitment to general education as a foundation for lifelong learning.

As an institution of higher learning, the College is committed to preparing students to be active, productive and successful contributors to a global community.

## PURPOSE

To accomplish our mission, Rasmussen College has established these purposes:

- 1 Educational Excellence:** Rasmussen College creates a teaching/learning community that is challenging, stimulating, and student-focused. This is accomplished through an integrated system of accessible resources, interactive classes, and a rigorous curriculum.
- 2 Learning Environment:** Rasmussen College provides learning opportunities in an environment of mutual respect in an unbiased atmosphere that prepares students for challenging careers and lifelong learning.
- 3 Professional Development:** The institutional culture of Rasmussen College provides and supports ongoing opportunities for professional growth for students and employees, preparing well-rounded individuals who contribute to our global community.
- 4 Modern Technology:** Rasmussen College supports the use of modern technology as a tool to enhance student learning and enrich the classroom environment, as well as empower students to adapt in an ever-changing workforce. The College is committed to student development through the implementation of virtual classrooms utilizing the online learning modality.
- 5 Service to Communities:** Rasmussen College creates and maintains a collaborative community where students, employees, business, industry, professional associations/communities, and other institutions of higher learning benefit from shared knowledge and experience.
- 6 Assessment and Planning:** Rasmussen College students, both residential and online, engage in an active assessment program that evaluates student learning, effective teaching, and institutional progress. The information gathered assists the College as it formulates long and short-range plans, anticipates challenges, and strives to meet the goals of the institution.

## Board of Directors

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## Enrollment Procedures

You've already taken the first big step by scheduling your campus visit and meeting your admissions representative.

Our admissions professionals can now help you explore the various options that best meet your goals, interests, educational needs, and work or activities schedule. Your team will help you find the learning program, location, and coursework that are right for you.

When you've chosen the option that best meets your needs, you can apply for admission by submitting the following:

- Application Form  
(Apply early for best class choices and scholarship opportunities.)
- \$20 fee for entire program, \$75 for Nursing programs
- An attestation of high school graduation or equivalency
- College placement exam results
- Required credentials for foreign students, including TOEFL test score of 500 paper-based or 173 computer-based, plus first quarter tuition.

- Individuals applying for admission to the Medical Laboratory Technician and School of Nursing programs must meet program-specific admissions requirements, in addition to all general Rasmussen College admissions requirements. See the admissions policies for these programs under Academic Information and College Policies.
- In addition, some programs require applicants to complete a criminal background check. Please see College Acceptance or Rejection of Application for Admission for more details.

*Rasmussen College will notify you in writing of your acceptance or rejection. All money paid to the College will be refunded if you are not accepted except any non-refundable test fees required for the Medical Laboratory Technician or School of Nursing programs. All new students will attend an orientation session a week or two before classes start. This required session is an opportunity to learn College policies and course scheduling, and to meet other students.*

## Picking a Start Date

### 2009-2010 Academic Calendar

- **2009 Summer Quarter**  
July 6 – September 20
- **2009 Early Fall Quarter**  
August 10 – September 20
- **2009 Fall Quarter**  
October 5 – December 20
- **2009 Early Winter Quarter**  
November 9 – December 20
- **2010 Winter Quarter**  
January 4 – March 21
- **2010 Early Spring Quarter**  
February 8 – March 21
- **2010 Spring Quarter**  
April 5 – June 20
- **2010 Early Summer Quarter**  
May 10 – June 20
- **2010 Summer Quarter**  
July 6 – September 19

### College Holidays

- New Year's Day
- Martin Luther King, Jr. Day
- Memorial Day
- Independence Day
- Friday prior to Labor Day  
(Employee Appreciation Day)
- Labor Day
- Veterans Day
- Thanksgiving Day  
and the following Friday
- Christmas Day

## Primary Sources of Financial Aid and How to Apply.

Each campus has a professionally staffed financial aid department designed to help you apply for financial assistance. The primary purpose of financial aid is to help students who otherwise would not be able to attend a post-secondary institution meet the cost of higher education. The basic responsibility for financing your education lies with you and your family. Aid is based upon documented financial need — the difference between the cost of college and your ability to pay for it. Costs include books, tuition, supplies, room and board, transportation, living expenses, and child care costs.

### There are three basic types of aid available to Rasmussen students:

- Various state and federal student loan programs.
- Gift Aid, also known as grants, is assistance you do not have to pay back and is usually based upon financial need.
- Employment through work study programs may provide relevant work experience and decrease the necessity of borrowing student loans for living expenses

### Tuition Rates

Please see the Tuition Structure section under Academic Information and College Policies for complete information on tuition rates.

	<i>Program</i>	<i>Type of Award</i>	<i>Amount Per Year</i>	<i>Application</i>
<b>Gift Aid</b>	<i>Federal Pell Grant Program</i>	Grant based on financial need.	\$609 - \$5,350	Free Application for Federal Student Aid (FAFSA)
	<i>Federal Supplemental Educational Opportunity Grant (FSEOG)</i>	Grant based on financial need awarded by the institution. Notification is made by the College regarding eligibility.	Varies	Free Application for Federal Student Aid – Awarded by the College
	<i>Academic Competitiveness Grant (ACG)</i>	Award based on Pell Grant eligibility and academic rigor requirements of state high school coursework eligibility.	\$750 for first year; \$1300 for second year	Free Application for Federal Student Aid
	<i>Florida Student Assistant Grant</i>	Grant based on financial information provided by the student on the FAFSA.	Varies	Free Application for Federal Student Aid – Awarded by the College
<b>Employment</b>	<i>Federal Work Study</i>	Part-time jobs on campus or at local non-profit agencies. Based on financial need and skill level for positions available.	Varies	Free Application for Federal Student Aid – Awarded by the College
<b>Federal Loan Programs</b>	<i>Federal Subsidized Stafford Loan Program</i>	Long-term, variable interest rate loan with an 8.25% cap. Payment deferred until six months after student leaves college or attends less than half-time. Need-based calculation.	Same as subsidized limits with additional \$2,000 for Dependent. Independent: 1st and 2nd year – \$6000; 3rd year and above – \$7000.	Free Application for Federal Student Aid and Promissory Note processed through College and Lender
	<i>Federal Unsubsidized Stafford Loan</i>	<i>Program</i> Long-term variable interest rate loan with an 8.25% cap. Principal and interest may be deferred until after student leaves college or attends less	than half-time. Same as subsidized limits. Independent students may be eligible for additional amounts of: 1st & 2nd Year - \$4000	3rd Year + - \$5000. Free Application for Federal Student Aid and Promissory Note processed through College and Lender
	<i>Federal Parent Loan for Undergraduate Students (PLUS)</i>	Long-term, variable interest rate loan with a 9% cap for credit-worthy parents of dependent undergraduates.	Up to college cost of attendance.	PLUS application and Promissory Note processed through College and Lender
<b>Veterans' Benefits</b>	<i>Veterans' Benefits</i>	Veterans and dependents of veterans, including Guard and Reserve Component.	Monthly benefit based on service contributions	Veterans Administration or Veterans Service Officer

*Gift aid and work study are awarded annually based on the fiscal year dates of July 1 through June 30. Students attending in more than one fiscal year period must reapply for financial aid assistance.*

## Scholarship and Grant Programs

Rasmussen College offers the following institutional scholarship and grant programs. Some campuses have additional scholarships available; please contact your Financial Aid Office for more information.

### Grade Point Achievement Scholarships

If you are like most students, you don't have a pile of cash lying around to pay for college. So you'll be glad to know that based on your high school cumulative GPA, Rasmussen College offers scholarship opportunities up to \$10,000 for incoming first-year students. Below is a quick look at the available Grade Point Achievement scholarships. Ask your Admissions Representative for all the details and an application form.

Grade point average is based upon a 4.0 scale. Other grade point scales will be converted to a 4.0 scale to determine award.

Eligibility guidelines for the Grade Point Achievement Scholarships are as follows:

- Eligible students must be current-year graduating high school seniors.
- Students must apply for and begin classes during the summer quarter, early fall quarter or fall quarter immediately following their graduation from high school.
- Award amounts are determined upon receipt of the student's official final transcript from high school.
- All recipients will be notified of the award in writing and all funds are paid directly to the College. Award amounts for Associate Degree students are divided equally among the student's first 5 quarters of attendance. Award amounts for Bachelor Degree students are divided equally among the student's first 10 quarters of attendance.

- Student must carry a minimum of 9 credits per full quarter or 7 for a mid-start term, maintain satisfactory academic progress, and not be on Academic Warning/Probation, or the award is forfeited from that point forward.
- Awards are forfeited if attendance is discontinued or interrupted for Associate Degree seeking students. Bachelor's Degree seeking students may interrupt attendance a maximum of 2 instances, with each instance no more than one quarter and not more than once in any one calendar year.

### Early Start Program

Rasmussen College is proud to offer select high school juniors and seniors the opportunity to begin their professional career training early. The Early Start Program is designed to reward those who have a strong academic background and a desire to succeed.

### 10% Military Discount

All current and retired military personnel, as well as veterans, enrolling in a degree, diploma, or certificate program are eligible for a 10% tuition discount. In order to qualify for the discount, all admission requirements must be completed, and applicants must provide proof of service by submitting an actual or faxed copy of their military ID card, including expiration date. Retired military personnel must provide valid military retiree ID or DD 214 form. In addition, the College will extend the 10% discount to the spouse and dependents, age 18-21, of any service member on active duty as outlined above. These individuals must provide an actual or faxed copy of their dependent military ID card, which includes an expiration date.

### Corporate Discount

Some companies receive a tuition discount from Rasmussen College for eligible employees. Contact your campus for details.

If your cumulative Grade Point Average upon graduation is between:	You will receive the following Scholarship:	If you apply for admission prior to January 30, your award is:	If you apply for admission between January 30, and April 30, your award is:
2.00 – 2.74	Success Award	Associates \$1,000 Bachelors \$2,000	\$600 \$1,200
2.75 – 2.99	Achievement Award	Associates \$1,500 Bachelors \$3,000	\$1,000 \$2,000
3.00 – 3.24	Silver Circle Award	Associates \$2,000 Bachelors \$4,000	\$1,500 \$3,000
3.25 – 3.49	Gold Circle Award	Associates \$2,500 Bachelors \$5,000	\$2,000 \$4,000
3.50 – 3.74	Platinum Circle Award	Associates \$3,000 Bachelors \$6,000	\$2,500 \$5,000
3.75 – 3.99	Director's Award	Associates \$4,000 Bachelors \$8,000	\$3,000 \$6,000
4.00	President's Award	Associates \$5,000 Bachelors \$10,000	\$4,000 \$8,000

### On-Time Graduation Scholarship and Accelerated Graduation Scholarship

Rasmussen College is committed to helping students get their degree and start their new careers. To help our students reach that goal faster, Rasmussen offers two scholarships to students to help make on-time graduation a reality. Students who take thirteen (13) or more credits a quarter will receive a \$500 Accelerated Graduation Scholarship each quarter. Additional, students who take nine (9) to twelve (12) credits per quarter will receive a \$300 On-Time Graduation Scholarship each quarter. Students who start in February, May, August, or November and take seven (7) or eight (8) credits will receive a \$200 On-Time Graduation Scholarship their first quarter.

### Restrictions

Students are eligible for only one of the following scholarship and grant programs at a time:

- Grade Point Achievement Scholarship
- Early Start Program
- 10% Military Discount
- Corporate Discount

Students may combine any of these scholarships with the On-Time Graduation Scholarship and/or the Accelerated Graduation Scholarship.

SCHOOL OF ALLIED HEALTH



**OBJECTIVE**

Graduates of this degree program understand the planning and coordination of health services in a variety of settings, and know the information and processes used to diagnose and treat human injuries and diseases. They acquire critical-thinking skills through a program of general education and are able to apply them to the healthcare setting. Graduates can apply, analyze, synthesize, and evaluate facts and theories pertaining to healthcare management; locate, evaluate, and integrate appropriate primary and secondary sources; effectively communicate ideas through speaking and writing; recognize and address complex ethical situations; and operate effectively within a continually changing environment. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, lifelong learning, and integrity in applying their management expertise to serve the healthcare community.

**HEALTHCARE MANAGEMENT BS DEGREE**

**Standard Length of Program** • 12 Quarters **Full-Time** • 16 Quarters **Part-Time**

**Career Opportunities** • Health and Human Services Director • Compliance Analyst  
• Home Health Care Director • Physician Office Manager

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Major and Core Courses**

**Lower Division**

Number	Course	Credits
ACG 1000	Accounting I	4
ACG 1015	Accounting II	4
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
CTS 1217C	Professional Presentations	3
CTS 2406C	Access	3
CTS 2511	Excel	3
E150	Success Strategies	4
E242	Career Development	2
HSA 2117	US Healthcare Systems	4
HSC 1531	Medical Terminology	4
HSC 2520	Pathology I	4
HSC 2521	Pathology II	4
HSC 2641	Medical Law and Ethics	4
MAN 2021	Principles of Management	4
MAR 2011	Principles of Marketing	4
PHA 1500	Structure and Function of the Human Body	4
PSY 1010	Introduction to Psychology	4

**Upper Division**

Number	Course	Credits
HSA 3109	Foundations of Managed Care	4
HSA 3110	Introduction to Healthcare Administration	4
HSA 3170	Financial Management of Healthcare Organizations	4
HSA 3383	Quality Improvement in Health Care	4
HSA 3422	Regulation and Compliance in Health Care	4
HSA 3751	Healthcare Statistics	4
HSA 4150	Healthcare Planning and Policy Management	4
HSA 4922	Healthcare Management Capstone	2
MAN 4061	Business, Society, and Ethics	4
MAN 4143	Contemporary Leadership Challenges	4
MAN 4301	Human Resource Management	4
MAN 4402	Employment Law	4

**Total lower division major/core credits** 66

**Total upper division major/core credits** 46

**Elective credits** 12

**Total Degree Credits** 180\*

*This Degree Program is also offered online.*

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

\*\* 32 credits of Lower Division general education coursework and 24 credits of Upper Division general education coursework are required.

**General Education Courses\*\***

**Lower Division\*\***

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4
<b>Natural Sciences</b> (Select 1 course)		
AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
<b>Social Sciences</b> (Select 2 courses)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
SYG 1000	Introduction to Sociology	4

**Upper Division\*\***

Number	Course	Credits
<b>Communication</b> (Select a minimum of 1 course)		
ENC 3311	Advanced Composition	4
MMC 3407	Visual Communication in the Media	4
<b>Humanities</b> (Select a minimum of 1 course)		
AML 3041	American Literature	4
AML 4453	Studies in American Literature and Culture	4
AML 4680	Literature of American Minorities	4
LIT 3191	Contemporary World Literature: 1900 to the Present	4
POT 4001	Political Thought	4
<b>Math/Natural Sciences</b> (Select a minimum of 1 course)		
EVR 3410	Human Uses of the Environment	4
GEO 3203	Physical Geography	4
GEO 3374	Conservation of Resources	4
PFH 372	Personal and Family Health	4
STA 4025	Advanced Statistics	4
WST 4350	Gender in Math and Science	4
<b>Social Sciences</b> (Select a minimum of 1 course)		
AMH 3304	Visions of America Since 1945	4
CPO 4003	Comparative Politics	4
GEA 3211	Geography of the United States and Canada	4
REL 3131	American Religious History	4
REL 3308	Contemporary World Religions	4
SYG 3011	Social Problems	4
SYO 4180	Work and Family	4

**Total lower division general education credits** 32

**Total upper division general education credits** 24

## SCHOOL OF ALLIED HEALTH

## OBJECTIVE

Graduates of this degree program understand the healthcare system and how to communicate with the healthcare team. They know basic human anatomy, medical terminology, and pathology, as well as techniques for health information management and quality improvement. Graduates can perform medical coding and billing, analyze data, use and understand scanning technology, navigate an electronic health record, manage a file room, and release medical information under appropriate circumstances. They value critical thinking, communication, diverse perspectives, technology and information literacy, ethical and professional behavior in the workplace, and the confidentiality of patient information.

## HEALTH INFORMATION TECHNICIAN AS DEGREE

**Standard Length of Program** • 6 Quarters **Full-Time** • 9 Quarters **Part-Time**

**Career Opportunities** • Health Information Technician • Medical Data Analyst • Medical Coder  
• Health Information Workflow Specialist • Medical Records Coordinator  
• Coding Analyst • Electronic Health Record Specialist

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

**Math** (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

**Natural Sciences** (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4

**Social Sciences** (Select 2 courses)

AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Major and Core Courses**

Number	Course	Credits
CGS 1190C	Computer Information Systems	3
E150	Success Strategies	4
E242	Career Development	2
HIM 1222	Basic ICD-9-CM Coding	4
HIM 1234C	Intermediate ICD-9-CM Coding	3
HIM 1258C	Ambulatory Care Coding	3
HIM 2000	Introduction to Health Information Management	4
HIM 2272C	Medical Insurance and Billing	3
HIM 2304	Management of Health Information Services	4
HIM 2510	Quality Analysis and Management	4
HIM 2652	Healthcare Information Technologies	4
HIM 2940	Medical Coding Practicum	1
HIM 2941	Health Information Practicum	2
HSC 1531	Medical Terminology	4
HSC 2520	Pathology I	4
HSC 2521	Pathology II	4
HSC 2641	Medical Law and Ethics	4
PHA 1500	Structure and Function of the Human Body	4

**Total Degree Credits****93\***

**This Degree Program is also offered online.**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

In addition to meeting all other admissions requirements, applicants to this program must also complete a criminal background check.

## OFFICE MANAGEMENT AS DEGREE

**Medical** • See School of Business on Page 18



SCHOOL OF ALLIED HEALTH

**OBJECTIVE**

Graduates of this program know basic concepts in kinesiology, human anatomy, pathology, and the theory behind massage-therapy techniques. They can perform a variety of massage techniques, including Swedish massage, sports massage, myofascial release, trigger-point therapy, and additional techniques. In addition, they can choose and perform techniques for clients with individualized needs. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, professionalism and ethical behavior, and the appreciation of other massage therapists in the industry. This program prepares graduates to take the National Certification Exam from the National Certification Board for Therapeutic Massage and Bodywork (NCBTMB).

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

**MASSAGE THERAPY AS DEGREE**

**Standard Length of Program** • 7 Quarters **Full-Time** • 11 Quarters **Part-Time**

**Career Opportunities** • Private Practice • Spas and Resorts • Health Clubs • Wellness Centers • Clinics • Chiropractic Offices

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing about Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4
<b>Natural Sciences</b> (Required course)		
BSC 2020C	Introduction to Human Biology	4
<b>Social Sciences</b> (Select 2 courses)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Major and Core Courses**

Number	Course	Credits
BSC 2087C	Human Anatomy & Physiology I	5
BSC 2089C	Human Anatomy & Physiology II	5
E242	Career Development	2
GEB 1011	Introduction to Business	4
HSC 2641	Medical Law and Ethics	4
MSS 2000C	Introduction to Massage Therapy	3
MSS 2009C	Business and Wellness	3
MSS 2164	Kinesiology	4
MSS 2165	Kinesiology II	4
MSS 2201C	Deep Tissue Massage	3
MSS 2202C	Techniques for Special Clients	3
MSS 2203C	Trigger Point Therapy	3
MSS 2208C	Myofascial Release	3
MSS 2240C	Sports Massage	3
MSS 2271	Pathology for Massage Therapy	4
MSS 2287C	Alternative Modalities	3
MSS 2807L	Clinic I	2
MSS 2808L	Clinic II	4

**Total Degree Credits 94\***

This program is only offered at the Ocala campus.

In addition to meeting all other admissions requirements, applicants to this program must also complete a criminal background check.

**OBJECTIVE**

Graduates of this program understand the procedures of medical offices in a variety of healthcare settings. They know medical terminology, anatomy, pathology, and basic concepts of health-information management. Graduates can perform medical coding, transcription, and billing, and general medical office procedures. They value critical thinking, communication, diverse perspectives, technology and information literacy, ethical and professional behavior in the workplace, and the confidentiality of patient information.

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

**MEDICAL ADMINISTRATION AS DEGREE**

**Standard Length of Program** • 6 Quarters **Full-Time** • 9 Quarters **Part-Time**

**Career Opportunities** • Medical Office Assistant • Medical Business Office Clerk • Medical Receptionist • Medical Transcriptionist • Medical Office Manager • Medical Coder/Biller

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4
<b>Natural Sciences</b> (Select 1 course)		
AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
<b>Social Sciences</b> (Select 2 courses)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Major and Core Courses**

Number	Course	Credits
CGS 1190C	Computer Information Systems	3
E150	Success Strategies	4
E242	Career Development	2
HIM 1222	Basic ICD-9-CM Coding	4
HIM 1234C	Intermediate ICD-9-CM Coding	3
HIM 1258C	Ambulatory Care Coding	3
HIM 2272C	Medical Insurance and Billing	3
HIM 2940	Medical Coding Practicum	1
HSC 1531	Medical Terminology	4
HSC 2520	Pathology I	4
HSC 2521	Pathology II	4
HSC 2641	Medical Law and Ethics	4
OST 1100C	Keyboarding I	3
OST 1461	Medical Office Procedures	4
OST 1764C	Word for Windows	3
OST 2465	Medical Administration Capstone	1
OST 2611C	Medical Transcription I	3
OST 2612C	Medical Transcription II	3
PHA 1500	Structure and Function of the Human Body	4

**Total Degree Credits 92\***

This Degree Program is also offered online.



## SCHOOL OF ALLIED HEALTH

**OBJECTIVE**

Graduates of this program acquire professional skills in administrative and clinical areas. Working under supervision of physicians or nurses, Medical Assistants with this degree will be able to assist by administering injections, performing venipuncture, measuring vital signs, and performing CLIA-waived laboratory tests, as well as assisting with front-office duties such as scheduling appointments, billing, bookkeeping, and health-insurance preparation. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and ethical and professional behavior. The completion of this comprehensive program allows opportunities for the student to work in a medical clinic, physician group practice, or prompt-care setting, and guides student preparation for success in the classroom, workplace, and for national certification.

**MEDICAL ASSISTING AS DEGREE**

**Standard Length of Program** • 6 Quarters **Full-Time** • 8 Quarters **Part-Time**

**Career Opportunities** • Medical Assistant • Physical Therapy Assistant • Medical Coder  
• Medical Transcriptionist • Pharmacy Aide • Occupational Therapy Assistant

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4
<b>Natural Sciences</b> (Required course)		
BSC 2020C	Introduction to Human Biology	4
<b>Social Sciences</b> (Select 2 courses)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Major and Core Courses**

Number	Course	Credits
AMT 153	Advanced Medical Techniques	3
BSC 2087C	Human Anatomy & Physiology I	5
BSC 2089C	Human Anatomy & Physiology II	5
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
E242	Career Development	2
HIM 2272C	Medical Insurance and Billing	3
HSC 1531	Medical Terminology	4
HSC 2149	Pharmacology	4
HSC 2520	Pathology I	4
HSC 2641	Medical Law and Ethics	4
IMT 151	Introduction to Medical Theories and Techniques	3
OST 1100C	Keyboarding I	3
OST 1461	Medical Office Procedures	4
OST 2464	Medical Office Administration	3
TCP 152	Medical Theories and Clinical Procedures	3
THT 152	Medical Theories and Techniques	3

**Total Degree Credits** **92\***

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

In addition to meeting all other admissions requirements, applicants to this program must also complete a criminal background check.

SCHOOL OF ALLIED HEALTH

**OBJECTIVE**

Graduates of this program know medical terminology, anatomy, and safety standards and practices. They can operate and maintain equipment in the medical laboratory, collect and analyze specimen samples for diagnosis, and assist members of the healthcare team in delivering service to patients. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, the safety and confidentiality of patients and other technicians in the laboratory, and ethical and professional behavior. Students do not have to pass any external certifications or licensure examinations to receive the AS degree.

**MEDICAL LABORATORY TECHNICIAN AS DEGREE**

**Standard Length of Program** • 8 Quarters **Full-Time**

**Career Opportunities** • Medical Laboratory Technician

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Required course)		
MAT 1030	College Algebra	4
<b>Natural Sciences</b> (Required course)		
BSC 2020C	Introduction to Human Biology	4
<b>Social Sciences</b> (Select 2 courses)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Major and Core Courses**

Number	Course	Credits
BSC 2087C	Human Anatomy and Physiology I	5
BSC 2089C	Human Anatomy and Physiology II	5
CGS 1190C	Computer Information Systems	3
E242	Career Development	2
HSC 1531	Medical Terminology	4
MLT 1000C	Introduction to Clinical Laboratory Science	3
MLT 1040C	Phlebotomy	3
MLT 1210C	Urinalysis	3
MLT 1300C	Hematology I	3
MLT 1402C	Clinical Microbiology I	3
MLT 1610C	Clinical Chemistry I	3
MLT 2302C	Hematology II	4
MLT 2403C	Clinical Microbiology II	4
MLT 2500C	Immunology	3
MLT 2525C	Immunohematology	3
MLT 2620C	Clinical Chemistry II	4
MLT 2800	Clinical Practicum	12
MLT 2801	Clinical Practicum II	12

**Total Degree Credits 111**  
 This program is only offered at the Fort Myers campus.

Applicants to this program must meet program-specific admissions requirements, in addition to all general Rasmussen College admissions requirements. Please see the application procedures for this program under Academic Information and College Policies.

**OBJECTIVE**

Graduates of this program know medical terminology, medical law and ethics, and pharmacy math. They understand the theory of pharmacy practice. Graduates can receive, interpret, input, and fill prescriptions, and can use software programs to complete these tasks. They can perform pharmacy tasks in retail and hospital pharmacy settings. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, honesty and integrity, compassion for patients, and patient confidentiality.

**PHARMACY TECHNICIAN AS DEGREE**

**Standard Length of Program** • 6 Quarters **Full-Time** • 8 Quarters **Part-Time**

**Career Opportunities** • Retail Pharmacy • Clinic Pharmacy • Hospitals and Health Care Facilities

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing about Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Required course)		
MAT 1030	College Algebra	4
<b>Natural Sciences</b> (Required course)		
BSC 2020C	Introduction to Human Biology	4
<b>Social Sciences</b> (Select 2 courses)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Major and Core Courses**

Number	Course	Credits
BSC 2087C	Human Anatomy & Physiology I	5
BSC 2089C	Human Anatomy & Physiology II	5
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
E242	Career Development	2
HSC 1531	Medical Terminology	4
HSC 2641	Medical Law and Ethics	4
MNA 1161	Customer Service	4
OST 1100C	Keyboarding I	3
PTN 1002	Introduction to Pharmacy	4
PTN 1023	Pharmacology	4
PTN 2012	Unit Dose/IV Lab	3
PTN 2017	Pharmacy Math and Dosages	4
PTN 2041	Pharmacy Technician Practicum I – Outpatient/Retail	3
PTN 2042	Pharmacy Technician Practicum II – Unit Dose/IV	3
PTN 2044	Pharmacy Technician Capstone	2
PTN 2220	Pharmacy Software/Automation/Insurance Billing	3

**Total Degree Credits 92\***  
 This program is not available at the Fort Myers campus.

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

In addition to meeting all other admissions requirements, applicants to this program must also complete a criminal background check.

## SCHOOL OF ALLIED HEALTH

**OBJECTIVE**

Graduates of this program acquire professional skills in administrative and clinical areas. Working under supervision of physicians and nurses, graduates with this diploma learn entry-level concepts in the healthcare field. They know basic office procedures and can assist medical staff in some clinical examinations. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and ethical and professional behavior.

**MEDICAL ASSISTING DIPLOMA**

**Standard Length of Program** • 4 Quarters **Full-Time** • 6 Quarters **Part-Time**

**Career Opportunities** • Medical Assistant • Physical Therapy Assistant • Medical Coder  
• Medical Transcriptionist • Pharmacy Aide • Occupational Therapy Assistant

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

*Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.*

**Major and Core Courses**

Number	Course	Credits
BSC 2020C	Introduction to Human Biology	4
BSC 2087C	Human Anatomy and Physiology I	5
BSC 2089C	Human Anatomy and Physiology II	5
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
E242	Career Development	2
ENC 1101	English Composition	4
HIM 2272C	Medical Insurance and Billing	3
HSC 1531	Medical Terminology	4
HSC 2149	Pharmacology	4
IMT 151	Introduction to Medical Theories and Techniques	3
MAT 1030	College Algebra	4
OST 1100C	Keyboarding I	3
OST 1461	Medical Office Procedures	4
SPC 2606	Speech	4
TCP 152	Medical Theories and Clinical Procedures	3
THT 152	Medical Theories and Techniques	3

**Total Diploma Credits** **62\***

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

*In addition to meeting all other admissions requirements, applicants to this program must also complete a criminal background check.*

SCHOOL OF BUSINESS



**OBJECTIVE**

Graduates of this program know the accounting processes and cycles of professional accounting firms, businesses, and government agencies. They can manage accounts receivable, accounts payable, and payroll, and can also prepare tax returns, prepare and analyze financial statements, and use computer applications proficiently. They can perform advanced accounting tasks pertaining to taxes, auditing, fraud examination, and international accounting. They can apply, analyze, synthesize, and evaluate facts and theories; locate, evaluate, and integrate appropriate primary and secondary sources; integrate their ideas with the ideas of others to create new knowledge; recognize and address complex ethical situations; communicate effectively in a variety of scenarios; and operate effectively within a continually changing environment. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, leadership, and integrity.

**ACCOUNTING BS DEGREE**

**Standard Length of Program** • 12 Quarters **Full-Time** • 16 Quarters **Part-Time**

**Career Opportunities** • Auditor • Cost Accountant • Financial Analyst • Managerial Accountant • Accounts Payable Manager • Accounts Receivable Manager

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Major and Core Courses**

**Lower Division**

Number	Course	Credits
ACG 1000	Accounting I	4
ACG 1015	Accounting II	4
ACG 1032	Accounting III	4
ACG 2061C	Computer Focused Principles	3
ACG 2930	Accounting Capstone	2
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
CTS 2511	Excel	3
E150	Success Strategies	4
E242	Career Development	2
GEB 1011	Introduction to Business	4
TAX 2002	Income Tax	4

**Upper Division**

Number	Course	Credits
ACG 3073	Managerial Accounting	4
ACG 3501	Governmental and Not-for-Profit Accounting	4
ACG 3631	Auditing	4
ACG 4180	Financial Statement Analysis	4
ACG 4200	Advanced Accounting	4
ACG 4250	International Accounting	4
ACG 4402	Accounting Information Systems	4
ACG 4682	Corporate Fraud Examination	4
ACG 4931	Accounting Capstone II	4
ECO 4223	Money and Banking I	4
FIN 3400	Corporate Finance	4
ISM 3015	Management of Information Systems	4
MAN 3504	Operations Management	4
MAN 4240	Organizational Behavior Analysis	4
MAN 4720	Strategic Management	4
TAX 4011	Advanced Federal Tax Theory	4

**Elective Courses** (Select 5 from the following pool)

Number	Course	Credits
ACG 2104	Intermediate Accounting I	4
ACG 2114	Intermediate Accounting II	4
ACG 2681	Financial Investigation	4
APA 1500	Payroll Accounting	4
BAN 1004	Introduction to Banking	4
BAN 2231	Fundamentals of Consumer Lending	4
BAN 2253	Introduction to Mortgage Lending	4
BAN 2800	Principles of Banking Law	4
BUL 2241	Business Law	4
CCJ 1000	Introduction to Criminal Justice	4
CJL 1100	Criminal Law and Procedures	4
MAN 2062	Business Ethics	4
MAR 2011	Principles of Marketing	4

<b>Total lower division major/core credits</b>	<b>41</b>
<b>Total upper division major/core credits</b>	<b>64</b>
<b>Elective credits</b>	<b>20</b>
<b>Total Degree Credits</b>	<b>181*</b>

**General Education Courses\*\***

**Lower Division\*\***

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4
<b>Natural Sciences</b> (Select 1 course)		
AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4
<b>Social Sciences</b> (1 required***; select 1 course)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics***	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Upper Division\*\***

Number	Course	Credits
<b>Communication</b> (Select a minimum of 1 course)		
ENC 3311	Advanced Composition	4
MMC 3407	Visual Communication in the Media	4
<b>Humanities</b> (Select a minimum of 1 course)		
AML 3041	American Literature	4
AML 4453	Studies in American Literature and Culture	4
AML 4680	Literature of American Minorities	4
LIT 3191	Contemporary World Literature: 1900 to the Present	4
POT 4001	Political Thought	4
<b>Math/Natural Sciences</b> (Select a minimum of 1 course)		
EVR 3410	Human Uses of the Environment	4
GEO 3203	Physical Geography	4
GEO 3374	Conservation of Resources	4
PFH 372	Personal and Family Health	4
STA 4025	Advanced Statistics	4
WST 4350	Gender in Math and Science	4
<b>Social Sciences</b> (Select a minimum of 1 course)		
AMH 3304	Visions of America Since 1945	4
CPO 4003	Comparative Politics	4
GEA 3211	Geography of the United States and Canada	4
REL 3131	American Religious History	4
REL 3308	Contemporary World Religions	4
SYG 3011	Social Problems	4
SYO 4180	Work and Family	4

**Total lower division general education credits** 32  
**Total upper division general education credits** 24  
 This Degree Program is also offered online.

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.  
 \*\* 32 credits of Lower Division general education coursework and 24 credits of Upper Division general education coursework are required.  
 \*\*\* Principles of Economics is required. Students must complete one additional course from the Social Sciences pool.

## SCHOOL OF BUSINESS

## OBJECTIVE

Graduates of this program know concepts in management, human resources, marketing, and business law and ethics. They understand accounting, and advanced management theories and techniques in a variety of fields. They can apply, analyze, synthesize, and evaluate facts and theories; locate, evaluate, and integrate appropriate primary and secondary sources; integrate their ideas with the ideas of others to create new knowledge; recognize and address complex ethical situations; communicate effectively in a variety of scenarios; and operate effectively within a continually changing environment. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, leadership, integrity, and lifelong learning.

**BUSINESS ADMINISTRATION BS DEGREE****Management • Human Resources • Information Technology****Standard Length of Program • 12 Quarters Full-Time • 16 Quarters Part-Time**

**Career Opportunities** • Office Manager • Personnel Recruiter • Employment Training Specialist  
 • Assistant Training Manager • Compensation and Benefits Administrator  
 • Human Resources Generalist Personnel Recruiter  
 • Information Technology Manager • IT Project Manager  
 • Database Administrator • Network Administrator • IT Operations Supervisor

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**General Education Courses\*\*****Lower Division\*\***

Number	Course	Credits
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**English Composition** (Required course)

ENC 1101	English Composition	4
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**Communication** (Select 1 course)

COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4

**Humanities** (Select 2 courses)

CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

**Math** (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

**Natural Sciences** (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

**Social Sciences** (Select 2 courses)

AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Upper Division\*\***

Number	Course	Credits
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**Communication** (Select a minimum of 1 course)

ENC 3311	Advanced Composition	4
MMC 3407	Visual Communication in the Media	4

**Humanities** (Select a minimum of 1 course)

AML 3041	American Literature	4
AML 4453	Studies in American Literature and Culture	4
AML 4680	Literature of American Minorities	4
LIT 3191	Contemporary World Literature: 1900 to the Present	4
POT 4001	Political Thought	4

**Math/Natural Sciences** (Select a minimum of 1 course)

EVR 3410	Human Uses of the Environment	4
GEO 3203	Physical Geography	4
GEO 3374	Conservation of Resources	4
PFH 372	Personal and Family Health	4
STA 4025	Advanced Statistics	4
WST 4350	Gender in Math and Science	4

**Social Sciences** (Select a minimum of 1 course)

AMH 3304	Visions of America Since 1945	4
CPO 4003	Comparative Politics	4
GEA 3211	Geography of the United States and Canada	4
REL 3131	American Religious History	4
REL 3308	Contemporary World Religions	4
SYG 3011	Social Problems	4
SYO 4180	Work and Family	4

**Total lower-division general-education credits 32****Total upper-division general-education credits 24****Major and Core Courses****Lower Division**

Number	Course	Credits
ACG 1000	Accounting I	4
ACG 1015	Accounting II	4
ADV 2000	Principles of Advertising	4
BUL 2241	Business Law	4
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
CTS 2406C	Access	3
CTS 2511	Excel	3
E150	Success Strategies	4
E242	Career Development	2
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEB 1011	Introduction to Business	4
MAN 2021	Principles of Management	4
MAR 2011	Principles of Marketing	4
OST 1100C	Keyboarding I	3
OST 1764C	Word for Windows	3

**Upper Division**

Number	Course	Credits
ACG 3073	Managerial Accounting	4
MAN 4061	Business, Society, and Ethics	4
MAN 4143	Contemporary Leadership Challenges	4
MAN 4402	Labor and Employment Law	4
MAN 4441	Negotiation and Conflict Management	4
PUR 3008	Public Relations	4

Student will select two courses from the following as Upper Division Business Courses for a total of 8 credits:

Number	Course	Credits
ECO 4223	Money & Banking	4
ECO 4224	Money & Banking II	4
MAN 4602	International Business	4
MAR 3400	Professional Selling	4
RMI 3011	Insurance	4

**Total lower division major/core credits 61****Total upper division major/core credits 32**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

\*\* 32 credits of lower-division general-education coursework and 24 credits of upper-division general-education coursework are required.

† Depending upon courses taken in the Information Technology Specialization, the Total Degree Credits may vary from 180 to 183 credits.

## SCHOOL OF BUSINESS

**Management Specialization**

(select 20 credits from the following):

Number	Course	Credits
ECO 4224	Money & Banking II	4
MAN 4240	Organizational Behavior Analysis	4
MAN 4301	Human Resource Management	4
MAN 4320	Human Resource Recruitment and Selection	4
MAN 4350	Training and Development	4
MAN 4720	Strategic Management	4
MAN 4802	Small Business Management I	4
MAN 4820	Small Business Management II	4
	<b>Unrestricted electives</b>	<b>12</b>
	<b>Total Degree Credits</b>	<b>181*</b>

**This Degree Program is also offered Online.**

**Human Resources Specialization**

(select 20 credits from the following):

Number	Course	Credits
MAN 4240	Organizational Behavior Analysis	4
MAN 4301	Human Resource Management	4
MAN 4320	Human Resource Recruitment and Selection	4
MAN 4330	Compensation Administration	4
MAN 4350	Training and Development	4
MAN 4401	Labor Relations Management	4
	<b>Unrestricted electives</b>	<b>12</b>
	<b>Total Degree Credits</b>	<b>181*</b>

**This Degree Program is also offered Online.**

**Information Technology Specialization\***

(select 16 credits from the following):

Number	Course	Credits
CIS 4383C	Computer Forensics	3
CIS 4384C	Network Security and Cryptography	3
COP 3502	Introduction to Computer Science Concepts	3
COP 4555	Programming Languages Principles	3
ISM 3005	MIS Techniques	3
ISM 3015	Management of Information Systems	4
ISM 3314	Information Technology Project Management	4
ISM 4212C	Database Management and Administration	4
	<b>Unrestricted IT electives</b>	<b>3</b>
	<b>Unrestricted electives</b>	<b>12</b>
	<b>Total Degree Credits</b>	<b>180-183*</b>

**This Degree Program is also offered Online.**

**Accelerated Bachelor's Degree**

Rasmussen's Accelerated Bachelor's in Business Administration is designed for business professionals who want to complete their Business Management Bachelor's degree with other people working in the field. The program offers a flexible schedule to allow you to complete the degree while on the job.

You can:

- Network and learn from other business professionals
- Participate in courses that blend online and on-campus instruction
- Experience accelerated courses that allow you to immerse yourself in the subject matter and develop a deeper understanding of the course concepts
- Take advantage of evening or weekend classes and an accelerated schedule depending on the campus

This program is available at Ocala and Pasco County. For more information, please contact your campus.

## SCHOOL OF BUSINESS

## OBJECTIVE

Graduates of this degree program learn to manage accounts receivable and accounts payable. They learn to prepare tax returns and financial statements, and use computer applications proficiently. They know financial and managerial accounting concepts as related to the business environment. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and the ability to relate accounting concepts to the world around them.

**ACCOUNTING AS DEGREE****Banking • Financial Accounting • Financial Investigation****Standard Length of Program • 6 Quarters Full-Time • 9 Quarters Part-Time****Career Opportunities • General Accountant • Full Charge Bookkeeper • Audit Clerk • Financial Analyst****Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

**Math** (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

**Natural Sciences** (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

**Social Sciences** (1 required\*\*, select 1 elective)

AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics**	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

\*\* Principles of Economics is required. Students must complete one additional course from the Social Sciences pool.

**Major and Core Courses**

Number	Course	Credits
ACG 1000	Accounting I	4
ACG 1015	Accounting II	4
ACG 1032	Accounting III	4
ACG 2061C	Computer Focused Principles	3
ACG 2930	Accounting Capstone	2
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
CTS 2511	Excel	3
E150	Success Strategies	4
E242	Career Development	2
GEB 1011	Introduction to Business	4
TAX 2002	Income Tax	4

**Banking Specialization**

Number	Course	Credits
BAN 1004	Introduction to Banking	4
BAN 2231	Fundamentals of Consumer Lending	4
BAN 2253	Introduction to Mortgage Lending	4
BAN 2800	Principles of Banking Law	4
MAR 2011	Principles of Marketing	4

**Total Degree Credits 93\*****This Degree Program is also offered Online.****Financial Accounting Specialization**

Number	Course	Credits
ACG 2104	Intermediate Accounting I	4
ACG 2114	Intermediate Accounting II	4
APA 1500	Payroll Accounting	4
BUL 2241	Business Law	4
MAN 2062	Business Ethics	4

**Total Degree Credits 93\*****This Degree Program is also offered Online.****Financial Investigation Specialization**

Number	Course	Credits
ACG 2104	Intermediate Accounting I	4
ACG 2114	Intermediate Accounting II	4
ACG 2681	Financial Investigation	4
CCJ 1000	Introduction to Criminal Justice	4
CJL 1100	Criminal Law and Procedures	4

**Total Degree Credits 93\*****This Degree Program is also offered Online.**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

**HEALTHCARE MANAGEMENT BS DEGREE**

See School of Allied Health on Page 7



SCHOOL OF BUSINESS

**OBJECTIVE**

Graduates of this degree program know major concepts in accounting, business, business ethics, business law, and finance. They can demonstrate management skills including planning and decision making, organizing, controlling, and leading employees. They can interpret basic financial data and perform basic accounting skills. They can use computer applications for the business environment. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and lifelong learning.

**BUSINESS MANAGEMENT AS DEGREE**

**Business Administration • Call Center Management • Entrepreneurship  
Internet Marketing • Marketing and Sales**

**Standard Length of Program • 6 Quarters Full-Time • 9 Quarters Part-Time**

**Career Opportunities** • Retail Management • Small Business Manager  
• Internet Sales & Marketing Associate • E-Marketing Coordinator/Web Analyst  
• Sales Representative • Marketing Assistant

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4

Number	Course	Credits
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4

Number	Course	Credits
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

Number	Course	Credits
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

Number	Course	Credits
<b>Natural Sciences</b> (Select 1 course)		
AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

Number	Course	Credits
<b>Social Sciences</b> (1 required**, select 1 elective)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics**	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

\*\* Principles of Economics is required. Students must complete one additional course from the Social Sciences pool.

**Major and Core Courses**

Number	Course	Credits
ACG 1000	Accounting I	4
BUL 2241	Business Law	4
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
E150	Success Strategies	4
E242	Career Development	2
FIN 1000	Principles of Finance	4
GEB 1011	Introduction to Business	4
GEB 2930	Business Capstone	2
MAN 2021	Principles of Management	4

**Business Administration Specialization**

Number	Course	Credits
ACG 1015	Accounting II	4
ACG 2061C	Computer Focused Principles	3
APA 1500	Payroll Accounting	4
CTS 2511	Excel	3
MAN 1300	Introduction to Human Resource Management	4
MAN 2062	Business Ethics	4
MNA 1161	Customer Service	4

**Total Degree Credits 93\***  
**This Degree Program is also offered online.**

**Call Center Management Specialization**

Number	Course	Credits
GEB 2252	Multicultural Communications for Business	4
MAN 2652	Introduction to Global Business	4
MAN 2062	Business Ethics	4
MNA 2134	Call Center Customer Service Representative Skills	4
MNA 2137	Call Center Strategic Leadership	4
MNA 2138	Call Center Operations Management	4
MNA 2139	Call Center Labor Force Management	4

**Total Degree Credits 95\***  
**This Degree Program is also offered online.**

**Entrepreneurship Specialization**

Number	Course	Credits
GEB 1112	Introduction to Entrepreneurship	4
GEB 2240	Entrepreneurial Product and Service Planning	4
GEB 2243	Entrepreneurial Marketing	4
GEB 2244	Entrepreneurial Finance: Capitalization for the Entrepreneur	4
GEB 2247	Entrepreneurial Internship	4
MAN 2062	Business Ethics	4

**Total Degree Credits 91\***  
**This Degree Program is also offered online.**

**Internet Marketing Specialization**

Number	Course	Credits
GEB 1136	E-Commerce	4
MAR 2100	Marketing Ethics	4
MAR 2577	Internet Consumer Behavior	4
MAR 2678	Search Engine Marketing	4
MAR 2679	Target/Audience Messaging	4
MAR 2680	Web Media Marketing	4

**Total Degree Credits 91\***  
**This Degree Program is also offered online.**

**Marketing and Sales Specialization**

Number	Course	Credits
ADV 2000	Principles of Advertising	4
GEB 1136	E-Commerce	4
MAR 1410	Sales Techniques	4
MAR 2011	Principles of Marketing	4
MAR 2100	Marketing Ethics	4
MAR 2230	Principles of Retailing	4
MNA 1161	Customer Service	4

**Total Degree Credits 95\***  
**This Degree Program is also offered online.**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

## SCHOOL OF BUSINESS

## OBJECTIVE

Graduates of this program know basic office procedures, customer service, and accounting. They can use word processing, spreadsheet, and presentation software, prepare a variety of business documents, and perform tasks specific to a particular office environment. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, ethics, and lifelong learning.

## OFFICE MANAGEMENT AS DEGREE

**Corporate Management • Government • Legal/Criminal Justice  
Medical • Small Business Management**

**Standard Length of Program • 6 Quarters Full-Time • 9 Quarters Part-Time**

**Career Opportunities • Office Manager • Executive Assistant • Legal Office Administrator  
• Medical Office Administrator • Court Clerk • Administrative Assistant**

## Foundation Courses

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

## General Education Courses

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

**Math** (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

**Natural Sciences** (Select 1 course\*\*)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body**	4

**Social Sciences** (Select 2 courses\*\*)

AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government**	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

\*\* Structure and Function of the Human Body is required for the Medical specialization, and Contemporary U.S. Government is required for the Government specialization. Medical specialization students must complete one additional Natural Science course, and Government students must complete two additional Social Sciences courses, to fulfill the general education requirements for those respective categories.

## Major and Core Courses

Number	Course	Credits
ACG 1000	Accounting I	4
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
CTS 1217C	Professional Presentations	3
CTS 2511	Excel	3
E150	Success Strategies	4
E242	Career Development	2
MNA 1161	Customer Service	4
OST 1100C	Keyboarding I	3
OST 1102C	Keyboarding II	3
OST 1764C	Word for Windows	3

## Corporate Management Specialization

Number	Course	Credits
CTS 2406C	Access	3
GEB 1011	Introduction to Business	4
GEB 1014	Project Planning and Documentation	4
MAN 1300	Introduction to Human Resource Management	4
MAN 2021	Principles of Management	4
OST 1401	Office Procedures	4

**Total Degree Credits 91\***

**This Degree Program is also offered online.**

## Government Specialization\*\*\*

Number	Course	Credits
CTS 2406C	Access	3
BUL 1100	Law I	4
MNA 1321	Meeting Management	4
OST 2423	Legal Office Procedures	4
OST 2624	Legal Document Processing & Transcription	3
POS 1112	State and Local Government	4
POS 2041	Contemporary U.S. Government***	4

**Total Degree Credits 94\***

## Legal/Criminal Justice Specialization

Number	Course	Credits
CCJ 1000	Introduction to Criminal Justice	4
CTS 2406C	Access	3
BUL 1100	Law I	4
BUL 2240	Law II	4
OST 1252	Legal Terminology	4
OST 2423	Legal Office Procedures	4
OST 2624	Legal Document Processing & Transcription	3

**Total Degree Credits 94\***

## Medical Specialization\*\*\*

Number	Course	Credits
HIM 2272C	Medical Insurance and Billing	3
HSC 1531	Medical Terminology	4
HSC 2520	Pathology I	4
HSC 2641	Medical Law and Ethics	4
OST 1461	Medical Office Procedures	4
OST 2611C	Medical Transcription I	3
PHA 1500	Structure and Function of the Human Body***	4

**Total Degree Credits 94\***

**This Degree Program is also offered online.**

## Small Business Management Specialization

Number	Course	Credits
ACG 1015	Accounting II	4
ACG 2061C	Computer Focused Principles	3
APA 1500	Payroll Accounting	4
CTS 2406C	Access	3
MAN 2021	Principles of Management	4
MNA 1321	Meeting Management	4
OST 1401	Office Procedures	4

**Total Degree Credits 94\***

SCHOOL OF EDUCATION

**OBJECTIVE**

Graduates of this program know management and supervisory skills in the early childhood field, and the rules that govern early childhood centers. They understand developmentally appropriate practices, and techniques for behavior guidance and classroom management. They can plan and implement curriculum, and establish and maintain a safe environment. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, professionalism in the workplace, and lifelong learning.

**EARLY CHILDHOOD EDUCATION AS DEGREE**

*Standard Length of Program* • 6 Quarters **Full-Time** • 8 Quarters **Part-Time**

*Career Opportunities* • **Early Childhood Instructor** • **Child Care Administrator**  
 • **Early Childhood Paraprofessional** • **Child Care Center Director**

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4
<b>Natural Sciences</b> (Select 1 course)		
AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4
<b>Social Sciences</b> (Select 2 courses)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Major and Core Courses**

Number	Course	Credits
CGS 1190C	Computer Information Systems	3
E150	Success Strategies	4
E242	Career Development	2
EEC 1202	Early Childhood Education Curriculum and Instruction	4
EEC 1700	Foundations of Child Development	4
EEC 1734	Health, Safety, and Nutrition	4
EEC 1940	Observing and Promoting Development in the Early Childhood Classroom	8
EEC 1941	Creating a Learning Environment	10
EEC 1942	Implementing Curriculum in the Early Childhood Classroom	10
EEC 2217	Emerging Literacy Through Children's Literature	4
EEC 2401	Dynamics of the Family	4
EEC 2500	Infant and Toddler Development	4
EEX 2010	The Exceptional Child	4

**Total Degree Credits 97\***

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

In addition to meeting all other admissions requirements, applicants to this program must also complete a criminal background check.

## SCHOOL OF JUSTICE STUDIES



## OBJECTIVE

Graduates of this program know the theory and practice of criminal-justice law, procedures, research methods, and leadership. They understand concepts of criminal behavior, crime prevention, and diversity in the justice system. Graduates can apply, analyze, synthesize, and evaluate facts and theories pertaining to criminal justice; locate, evaluate, and integrate appropriate primary and secondary sources; effectively communicate ideas through speaking and writing; recognize and address complex ethical situations; and operate effectively within a continually changing environment. They value critical thinking, communication, diverse perspectives, technology and information literacy, lifelong learning, honesty, and integrity in the criminal justice system.

## CRIMINAL JUSTICE BS DEGREE

**Client Services/Corrections • Criminal Offenders • Homeland Security Investigation/Law Enforcement**

**Standard Length of Program • 12 Quarters Full-Time • 16 Quarters Part-Time**

**Career Opportunities • Probation Officer • Victim's Advocate • Criminal Investigator • Customs Immigration Specialist Clerk**

## Foundation Courses

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

## General Education Courses\*\*

## Lower Division\*\*

Number	Course	Credits
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## English Composition (Required course)

ENC 1101	English Composition	4
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## Communication (Select 1 course)

COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4

## Humanities (Select 2 courses)

CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

## Math (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

## Natural Sciences (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

## Social Sciences (2 required courses)

PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

## Upper Division\*\*

Number	Course	Credits
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## Communication (Select a minimum of 1 course)

ENC 3311	Advanced Composition	4
MMC 3407	Visual Communication in the Media	4

## Humanities (Select a minimum of 1 course)

AML 3041	American Literature	4
AML 4453	Studies in American Literature and Culture	4
AML 4680	Literature of American Minorities	4
LIT 3191	Contemporary World Literature: 1900 to the Present	4
POT 4001	Political Thought	4

## Math/Natural Sciences (Select a minimum of 1 course)

EVR 3410	Human Uses of the Environment	4
GEO 3203	Physical Geography	4
GEO 3374	Conservation of Resources	4
PFH 372	Personal and Family Health	4
STA 4025	Advanced Statistics	4
WST 4350	Gender in Math and Science	4

## Social Sciences (Select a minimum of 1 course)

AMH 3304	Visions of America Since 1945	4
CPO 4003	Comparative Politics	4
GEA 3211	Geography of the United States and Canada	4
REL 3131	American Religious History	4
REL 3308	Contemporary World Religions	4
SYG 3011	Social Problems	4
SYO 4180	Work and Family	4

**Total lower division general education credits 32**

**Total upper division general education credits 24**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

\*\* 32 credits of Lower Division general education coursework and 24 credits of Upper Division general education coursework are required.

\*\*\* Students taking the Homeland Security specialization must take as their electives DSC 1003 Introduction to Homeland Security, DSC 2005 Terrorism, and DSC 2011 Security Challenges.

## Major and Core Courses

## Lower Division

Number	Course	Credits
CCJ 1000	Introduction to Criminal Justice	4
CCJ 1001	Criminology	4
CCJ 2488	Ethics in Criminal Justice	4
CCJ 2685	Domestic Violence	4
CCJ 2930	Contemporary Issues in Criminal Justice	4

CGS 1190C	Computer Information Systems	3
CJC 1000	Introduction to Corrections	4
CJE 1006	Policing in America	4
CJE 1009	Juvenile Justice	4
CJE 1233	Drugs and Crime	4
CJL 1100	Criminal Law and Procedures	4
E150	Success Strategies	4
E242	Career Development	2

## Upper Division

Number	Course	Credits
CCJ 3621	Criminal Behavior	4
CCJ 3667	Victims in Criminal Justice	4
CCJ 3678	Cultural Diversity and Justice	4
CCJ 3701	Research Methods in Criminal Justice	4
CCJ 3706	Statistics in Criminal Justice	4
CCJ 4450	Criminal Justice Leadership and Management	4
CCJ 4931	Critical Issues in Criminal Justice	4
CCJ 4941	Fieldwork in Criminal Justice	2
CCJ 4942	Fieldwork in Criminal Justice II	8
CJE 4444	Crime Prevention	4
CJL 3410	Criminal Law and Procedures II	4
MMC 3209	Realities of Crime and Justice	4

**Total lower division major/core credits 49**

**Total upper division major/core credits 50**

**Unrestricted elective credits\*\*\* 12\*\*\***

## Client Services/Corrections Specialization

Number	Course	Credits
CCJ 3670	Women and Criminal Justice	4
CCJ 4695	Special Populations in Criminal Justice	4
CJC 3415	Diversion and Rehabilitation	4
CJC 4164	Community Corrections	4

**Total Degree Credits 183\***

**This Degree Program is also offered online.**

## Criminal Offenders Specialization

Number	Course	Credits
CCJ 3641	Organized Criminal Syndicates	4
CCJ 4603	Forensic Psychology	4
CCJ 4627	Special Offenders: Serial Killers	4
CCJ 4690	Special Offenders: Sex Offenders	4

**Total Degree Credits 183\***

**This Degree Program is also offered online.**

## Homeland Security Specialization\*\*\*

Number	Course	Credits
CJE 4176	Crimes Across Borders	4
DSC 3016	Homeland Security Policy	4
DSC 3057	Risk Analysis	4
DSC 4214	Emergency Management	4

**Total Degree Credits 183\***

**This Degree Program is also offered online.**

## Investigation/Law Enforcement Specialization

Number	Course	Credits
CCJ 4603	Forensic Psychology	4
CJE 3610	Criminal Investigations	4
CJE 3674	Examination of Forensic Science	4
CJL 3113	Criminal Evidence	4

**Total Degree Credits 183\***

**This Degree Program is also offered online.**

In addition to meeting all other admissions requirements, applicants to this program must also complete a background check.

SCHOOL OF JUSTICE STUDIES



**OBJECTIVE**

Graduates of this program know the history and development of the criminal justice system and its effect on society. They understand how the legal process works from law enforcement, to the courts, and through the corrections system. They can apply critical thinking to issues in criminal justice such as law enforcement, corrections, security, juvenile justice, and domestic violence. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and integrity in the criminal justice system.

**CRIMINAL JUSTICE AS DEGREE**

**Standard Length of Program** • 6 Quarters **Full-Time** • 8 Quarters **Part-Time**

**Career Opportunities** • Corrections Officer • Probation Support Specialist • Court Clerk • Security Professional • Juvenile Specialist • Homeland Security • Peace Officer • Law Enforcement

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4
<b>Natural Sciences</b> (Select 1 course)		
AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4
<b>Social Sciences</b> (2 required courses)		
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Major and Core Courses**

Number	Course	Credits
CCJ 1000	Introduction to Criminal Justice	4
CCJ 1001	Criminology	4
CCJ 2488	Ethics in Criminal Justice	4
CCJ 2685	Domestic Violence	4
CCJ 2930	Contemporary Issues in Criminal Justice Capstone	4
CGS 1190C	Computer Information Systems	3
CJC 1000	Introduction to Corrections	4
CJE 1006	Policing in America	4
CJE 1009	Juvenile Justice	4
CJE 1233	Drugs and Crime	4
CJL 1100	Criminal Law and Procedures	4
E150	Success Strategies	4
E242	Career Development	2

**Corrections Specialization**

Number	Course	Credits
CJC 1327	Case Management	4
CJC 2400	Counseling Clients	4
CJL 2070	Legal Principles in Corrections	4

**Total Degree Credits 93\***

**This Degree Program is also offered online.**

**Crime Scene Evidence Specialization**

Number	Course	Credits
CJE 1670	Introduction to Forensic Science	4
CJE 2601	Introduction to Investigations	4
CJE 2679	Crime Scene Analysis	4

**Total Degree Credits 93\***

**This Degree Program is also offered online.**

**Homeland Security Specialization**

Number	Course	Credits
DSC 1003	Introduction to Homeland Security	4
DSC 2005	Terrorism	4
DSC 2011	Security Challenges	4

**Total Degree Credits 93\***

**This Degree Program is also offered online.**

**Law Enforcement Specialization**

Number	Course	Credits
CJE 1250	Crime Scene to Conviction: Critical Skills in Documentation	4
CJE 2702	Practical Psychology for Law Enforcement	4
CJL 2000	Legal Code for Law Enforcement	4

**Total Degree Credits 93\***

**This Degree Program is also offered online.**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

In addition to meeting all other admissions requirements, applicants to this program must also complete a background check.

## SCHOOL OF JUSTICE STUDIES



## OBJECTIVE

Graduates of this program know the principles of legal research and writing. They understand criminal, family, corporate, and real-estate law. They can provide services in all areas of the legal system, such as courts, law firms, and government agencies, under the supervision of an attorney. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and integrity. Paralegals may not provide legal services directly to the public, except as permitted by law.

## PARALEGAL AS DEGREE

**Standard Length of Program** • 6 Quarters **Full-Time** • 8 Quarters **Part-Time**

**Career Opportunities** • Paralegal • Legal Assistant • Legal Secretary

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**General Education Courses**

Number	Course	Credits
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**English Composition** (Required course)

ENC 1101	English Composition	4
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**Communication** (Select 1 course)

COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4

**Humanities** (Select 2 courses)

CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

**Math** (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

**Natural Sciences** (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

**Social Sciences** (2 required courses)

PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Major and Core Courses**

Number	Course	Credits
CGS 1190C	Computer Information Systems	3
E150	Success Strategies	4
E242	Career Development	2
PLA 1013	Introduction to Law and the Legal System	4
PLA 1103	Introduction to Legal Research	4
PLA 1203	Civil Litigation and Procedure I	4
PLA 1223	Civil Litigation and Procedure II	4
PLA 1423	Contracts	4
PLA 2104	Legal Research and Writing I	4
PLA 2114	Legal Research and Writing II	4
PLA 2273	Torts	4
PLA 2435	Corporate Law	4
PLA 2610	Real Estate Law	4
PLA 2732	Law Office Technology	4
PLA 2800	Family Law	4
PLA 2940	Paralegal Internship	5

**Total Degree Credits 94\***

**This Degree Program is also offered online.**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

In addition to meeting all other admissions requirements, applicants to this program must also complete a background check.

SCHOOL OF JUSTICE STUDIES

**OBJECTIVE**

Graduates of this program know the principles of legal research and writing. They understand criminal, family, corporate, and real estate law. They can provide services in all areas of the legal system, such as courts, law firms, and government agencies, under the supervision of an attorney. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and integrity. Paralegals may not provide legal services directly the public, except as permitted by law.

**PARALEGAL CERTIFICATE**

**Standard Length of Program** • 4 Quarters **Full-Time**

**Career Opportunities** • Paralegal • Legal Assistant • Legal Secretary

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must demonstrate mastery of the subject matter in Foundation Courses either through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Paralegal Certificate Program Requirements**

Admissions into the Paralegal Certificate program requires candidates to have earned an associate's degree which includes general-education courses equivalent to those required in Rasmussen College's Paralegal Associate's Degree, or a bachelor's degree or higher. Entering students are also required to interview with admissions representative to complete a Rasmussen College placement test as part of the admissions process.

*In addition to meeting all other admissions requirements, applicants to this program must also complete a criminal background check.*

**Major and Core Courses**

Number	Course	Credits
ENC 1101	English Composition	4
MAT 1030	College Algebra	4
	General Education elective**	4
PLA 1013	Introduction to Law and the Legal System	4
PLA 1103	Introduction to Legal Research	4
PLA 1203	Civil Litigation and Procedure I	4
PLA 1223	Civil Litigation and Procedure II	4
PLA 1423	Contracts	4
PLA 2104	Legal Research and Writing I	4
PLA 2114	Legal Research and Writing II	4
PLA 2273	Torts	4
PLA 2732	Law Office Technology	4
PLA 2800	Family Law	4
PLA 2940	Paralegal Internship	5

**Electives (choose 1, for 4 credits)**

Number	Course	Credits
PLA 2435	Corporate Law	4
PLA 2610	Real Estate Law	4

**Total Certificate Credits 61\***

**This Program is also offered online.**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

\*\* Students must complete one additional general-education course or transfer in the equivalent.



## SCHOOL OF NURSING

## OBJECTIVE

Graduates of this program have the knowledge, clinical skills, nursing values, meanings, and experience necessary for an entry-level professional nursing position. They are competent in the core components of professional nursing: professional behavior, communication, assessment, clinical decision-making, caring intervention, teaching and learning, collaboration, and managing care. They can apply the nursing process (assessment, diagnosis, planning, implementation, and evaluation) to provide care across the life span and in diverse settings within the healthcare system. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and ethical and professional behavior. Graduates will receive an Associate of Science Degree in Nursing, and will be eligible to sit for the National Council Licensure Examination for Registered Nurses (NCLEX-RN) to obtain licensure as a registered nurse.

## NURSING AS DEGREE

**Standard Length of Program** • 8 Quarters **Full-Time**

**Career Opportunities** • Hospitals • Clinics • Rehab Centers • Nursing Homes

## General Education Courses

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
<b>Humanities</b> (Select 2 courses)		
CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4
<b>Math</b> (Select 1 course)		
MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4
<b>Natural Sciences</b> (Required course)		
BSC 2020C	Introduction to Human Biology	4
<b>Social Sciences</b> (1 required course*, select 1 course)		
AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
DEP 2004	Human Growth and Development*	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

\* Human Growth and Development is required. Students must complete one additional course from the Social Sciences pool.

## Major and Core Courses

Number	Course	Credits
BSC 2087C	Human Anatomy and Physiology I	5
BSC 2089C	Human Anatomy and Physiology II	5
HUN 2207	Human Nutrition	4
MCB 2010C	Introduction to Microbiology	5
NUR 1020C	Fundamentals of Nursing	13
NUR 1144C	Comprehensive Pharmacology	5
NUR 1211C	Adult Nursing I	13
NUR 2460C	Maternal Child Nursing	13
NUR 2711C	Adult Nursing II	13
NUR 2712C	Adult Nursing III	3
NUR 2820	Nursing Role and Scope	2

## Total Degree Credits

113

**This program is only offered at the Ocala campus.**

Applicants to this program must meet program-specific admissions requirements, in addition to meeting all general Rasmussen College admissions requirements. Please see the application procedures for this program under Academic Information and College Policies.



## SCHOOL OF NURSING

**OBJECTIVE**

Graduates of this program are prepared to function as an entry-level practical nurse under the direction of a registered nurse, physician, or dentist. They can implement psychomotor technical skills that meet current standards of practice; apply scientific knowledge and skills to meet the biological, psychosocial, cultural, and spiritual needs of the patient; provide maintenance, preventative, therapeutic, rehabilitative, and/or supportive care; communicate clear, concise, accurate, complete, and timely information to members of the healthcare team; use therapeutic communication to build and maintain therapeutic relationships with patients and their significant support person(s); use the nursing process to gather data, contribute to nursing diagnosis, guide nursing actions, and contribute to the plan of care; and provide basic individualized, holistic, and culturally sensitive nursing care for patients across the lifespan in a variety of settings. They can implement a personal practice standard that adheres to the legal and ethical standards of the practical nurse as defined by NFLPN and NAPNES. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and post-licensure continuing education as a way to build on previous knowledge and skills and increase competency.

**PRACTICAL NURSING DIPLOMA**

**Standard Length of Program** • 5 Quarters **Full-Time**

**Career Opportunities** • Hospitals • Clinics • Rehab Centers • Nursing Homes

**Major and Core Courses**

Number	Course	Credits
BSC 2020C	Introduction to Human Biology	4
BSC 2087C	Human Anatomy and Physiology I	5
BSC 2089C	Human Anatomy and Physiology II	5
ENC 1101	English Composition	4
MAT 1030	College Algebra	4
PRN 0000C	Nursing Foundations	6
PRN 0007C	Fundamentals of Practical Nursing I	6
PRN 0008C	Fundamentals of Practical Nursing II	4
PRN 0030	Introduction to Pharmacology	4
PRN 0070	Nutrition and Diet Therapy	4
PRN 0110C	Pediatric Nursing	6
PRN 0120C	Maternal/Child Nursing	4
PRN 0201C	Nursing I	5
PRN 0202C	Nursing II	6
PRN 0203C	Nursing III	6
PRN 0401C	Psychosocial Nursing	4
PRN 0500C	Geriatric Nursing	4
PRN 2934	Nursing Seminar	8

**Total Diploma Credits****89**

**This program is only offered at the Pasco County campus.**

Applicants to this program must meet program-specific admissions requirements, in addition to meeting all general Rasmussen College admissions requirements. Please see the application procedures for this program under Academic Information and College Policies.

## SCHOOL OF TECHNOLOGY AND DESIGN

## OBJECTIVE

Graduates of this program know basic theories of visual design, object modeling, project management, and portfolio development. They understand business and can apply this understanding to multimedia projects. Graduates can develop and guide visual designs and digital projects from concept to product using techniques from both traditional art and multimedia design, and industry-standard software tools and applications. They have skills in critical thinking, communication, and project management, and can apply these skills to serve their businesses. They can apply, analyze, and evaluate theories and techniques of digital design and animation. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, lifelong learning, collaborative project development, and honesty and integrity in applying their multimedia design and animation skills to supporting users and businesses.

## INFORMATION MANAGEMENT BS DEGREE

## Digital Design and Animation Specialization

**Standard Length of Program** • 12 Quarters **Full-Time** • 16 Quarters **Part-Time**

**Career Opportunities** • 3D Modeler • Character Animator • Graphic Designer  
• Web Designer • Visual Media Producer • Web Operations Manager

## Foundation Courses

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

## Major and Core Courses

## Lower Division

Number	Course	Credits
CGS 1586C	Introduction to Computer Graphics	3
CGS 1883C	Fundamentals of Web Authoring and Design	3
COM 1007	Professional Communication	4
DIG 1002C	Introduction to Multimedia and Computer Graphic Arts	3
DIG 1287C	Audio/Video Editing	3
DIG 1504C	Digital Media Assembly	3
DIG 1520C	Digital Media Production	3
DIG 2620C	Multimedia Technologies	3
DIG 2950	Multimedia Portfolio Development	2
E150	Success Strategies	4
E242	Career Development	2
GEB 1011	Introduction to Business	4
GEB 1014	Project Planning and Documentation	4
GEB 1136	E-Commerce	4
GRA 1741C	Color Theory and Techniques	3
GRA 1853C	Typography	3
GRA 1857C	Digital Publishing	3

## Upper Division

Number	Course	Credits
ART 3332	Figure Drawing	4
DIG 3316	The Study of Animation	4
DIG 3318	Flash Animation	4
DIG 3323	Polygon Modeling	4
DIG 3330	Advanced Methods of Computer Graphics	4
DIG 3333	Digital Photography	4
DIG 3512	Advanced HTML Coding with CSS	4
DIG 3552	Concept Development for Digital Media	4
DIG 4323	3D Game Character Creation	4
DIG 4330	Advanced Applications of Digital and Experimental Art	4
DIG 4355	Digital Effects Creation	4
DIG 4432	Storyboard Development for Digital Media	4
DIG 4933	Digital Video/Audio Project	4
DIG 4934	Web Design Project	4
DIG 4935	Animation Graphics Project	4
GEB 3051	The Business of Digital Media	4

## Elective Courses (Select 3 from the following pool)

Number	Course	Credits
ART 1309C	Drawing Design and Art Theory	3
CTS 1407C	Dynamic Content Management	3
CTS 2382C	Networking and Internet Technologies	3
CTS 2870C	Server Side Scripting	3
DIG 1302C	Introduction to 3D Arts and Animation	3
DIG 1303C	3-Dimensional Animation	3

**Total Elective credits** 9

**Total lower division major/core credits (incl. Electives)** 63

**Total upper division major/core credits** 64

**Total Program Credits** 183\*

## General Education Courses\*\*

## Lower Division\*\*

Number	Course	Credits
ENC 1101	English Composition	4

## English Composition (Required course)

## Communication (Select 1 course)

COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4

## Humanities (Select 2 courses)

CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

## Math (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

## Natural Sciences (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

## Social Sciences (Select 2 courses)

AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

## Upper Division\*\*

Number	Course	Credits
ENC 3311	Advanced Composition	4
MMC 3407	Visual Communication in the Media	4

## Humanities (Select a minimum of 1 course)

AML 3041	American Literature	4
AML 4453	Studies in American Literature and Culture	4
AML 4680	Literature of American Minorities	4
LIT 3191	Contemporary World Literature: 1900 to the Present	4
POT 4001	Political Thought	4

## Math/Natural Sciences (Select a minimum of 1 course)

EVR 3410	Human Uses of the Environment	4
GEO 3203	Physical Geography	4
GEO 3374	Conservation of Resources	4
PFH 372	Personal and Family Health	4
STA 4025	Advanced Statistics	4
WST 4350	Gender in Math and Science	4

## Social Sciences (Select a minimum of 1 course)

AMH 3304	Visions of America Since 1945	4
CPO 4003	Comparative Politics	4
GEA 3211	Geography of the United States and Canada	4
REL 3131	American Religious History	4
REL 3308	Contemporary World Religions	4
SYG 3011	Social Problems	4
SYO 4180	Work and Family	4

**Total lower-division general-education credits** 32

**Total upper-division general-education credits** 24

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

\*\* 32 credits of Lower Division general education coursework and 24 credits of Upper Division general education coursework are required.

SCHOOL OF TECHNOLOGY AND DESIGN

**OBJECTIVE**

Graduates of this program understand and can apply the technical concepts and knowledge needed to develop games and simulation projects from concept to product. They understand games and simulations in terms of storyline, plot, visual elements, interface design, hardware requirements, and the necessary coding to complete projects. They can develop stories and characters for games and simulations, and employ programming techniques, applied math and physics, and networking skills for multi-player games. They can perform software testing, product documentation, audience analysis, and implementation efficacy research while delivering products to consumers. The program will enhance critical thinking and reasoning faculties, information literacy, and communication competence, enabling students to excel in the game and simulation production industry. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, collaborative team strategies for project completion, standard industry ethical practices, and lifelong learning.

**INFORMATION MANAGEMENT BS DEGREE**

**Game and Simulation Production Specialization**

**Standard Length of Program** • 12 Quarters **Full-Time** • 16 Quarters **Part-Time**

**Career Opportunities** • Game Programmer • Simulations Programmer • Video Game Asset Manager • Interactive Media Technical Director • Video Game Level Designer

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**Major and Core Courses**

**Lower Division**

Number	Course	Credits
CAP 2104	Platform Design and Human-Computer Interaction	4
CAP 2105	Applied Game and Simulation Theory	4
CAP 2732C	Graphics Development with DirectX	4
CGS 1190C	Computer Information Systems	3
COP 1000	Fundamentals of Programming	3
COP 1224	Programming I	4
COP 2224	Programming II	4
COP 2535	Data Structures	4
DIG 1710	Game Preproduction	4
DIG 1711	Game Design Theory I	4
DIG 2711	Game Design Theory II	4
DIG 2718	Console Development	4
E150	Success Strategies	4
E242	Career Development	2
MAR 2717	Game and Simulation Marketing	4
MAT 1030	College Algebra	4
MTB 1381	Math for Game and Simulation Production I	4
MTB 2381	Math for Game and Simulation Production II	4

**Upper Division**

Number	Course	Credits
CAP 3051	Graphics Development with OpenGL	4
CAP 3052	Game and Simulation Lighting Techniques	4
CAP 4620	Artificial Intelligence	4
CEN 4090	Software Engineering for Game and Simulation Production	4
COP 4848	Multiplayer Game Programming	4
DIG 3367	3D Content Creation	4
DIG 3790	Practical Game Development	4
DIG 3792	Game Planning and Development Strategies	4
DIG 3794	Mobile Platform Development	4
DIG 4791	Game Assets	4
DIG 4792	Game Audio Assets	4
DIG 4794	Applications of Physics for Game and Simulation Production	4
DIG 4931	Industrial Simulation Project	4
DIG 4932	Video Game Production Project	4
PHY 3930	The Physics of Gaming	4

**Total lower division major/core credits** **68**

**Total upper division major/core credits** **60**

**Total Program Credits** **184\***

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

**General Education Courses\*\***

**Lower Division\*\***

Number	Course	Credits
ENC 1101	English Composition	4

**English Composition** (Required course)

**Communication** (Select 1 course)

COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4

**Humanities** (Select 2 courses)

CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

**Math** (Select 1 course)

STA 2021	Introduction to Statistics	4
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**Natural Sciences** (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

**Social Sciences** (Select 2 courses)

AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Upper Division\*\***

Number	Course	Credits
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**Communication** (Select a minimum of 1 course)

ENC 3311	Advanced Composition	4
MMC 3407	Visual Communication in the Media	4

**Humanities** (Select a minimum of 1 course)

AML 3041	American Literature	4
AML 4453	Studies in American Literature and Culture	4
AML 4680	Literature of American Minorities	4
LIT 3191	Contemporary World Literature: 1900 to the Present	4
POT 4001	Political Thought	4

**Math/Natural Sciences** (Select a minimum of 1 course)

EVR 3410	Human Uses of the Environment	4
GEO 3203	Physical Geography	4
GEO 3374	Conservation of Resources	4
PFH 372	Personal and Family Health	4
STA 4025	Advanced Statistics	4
WST 4350	Gender in Math and Science	4

**Social Sciences** (Select a minimum of 1 course)

AMH 3304	Visions of America Since 1945	4
CPO 4003	Comparative Politics	4
GEA 3211	Geography of the United States and Canada	4
REL 3131	American Religious History	4
REL 3308	Contemporary World Religions	4
SYG 3011	Social Problems	4
SYO 4180	Work and Family	4

**Total lower-division general-education credits** **32**

**Total upper-division general-education credits** **24**

\*\* 32 credits of Lower Division general education coursework and 24 credits of Upper Division general education coursework are required.

## SCHOOL OF TECHNOLOGY AND DESIGN

## OBJECTIVE

Graduates of this program understand how information systems are used in business and how technology adds value to business processes. Depending on the specialization area chosen, graduates will have the skills to install and manage networks, troubleshoot applications and help users, create and modify websites as needed, safeguard networks and proprietary information, manage and utilize databases in a business environment, or utilize IP Telephony to enhance communications for an organization. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and business and professional skills.

**INFORMATION SYSTEMS MANAGEMENT AS DEGREE****Network Administration • Web Programming • Database Administration****Computer Information Technology • IP Telephony • Networking Security & Forensics****Standard Length of Program • 6 Quarters Full-Time • 9 Quarters Part-Time**

**Career Opportunities**

- Computer Support Specialist
- Network System Administrator
- Network Security Specialist
- Computer Application Support Specialist
- Web Developer
- Database Administrator

**Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**General Education Courses**

Number	Course	Credits
<b>English Composition</b> (Required course)		
ENC 1101	English Composition	4
<b>Communication</b> (Select 1 course)		
COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4

**Humanities** (Select 2 courses)

CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

**Math** (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

**Natural Sciences** (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

**Social Sciences** (Select 2 courses)

AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Major and Core Courses**

Number	Course	Credits
CGS 1190C	Computer Information Systems	3
COM 1007	Professional Communication	4
E150	Success Strategies	4
E242	Career Development	2
GEB 1011	Introduction to Business	4
MAN 2062	Business Ethics	4
MNA 1161	Customer Service	4

**Network Administration Specialization**

Number	Course	Credits
CET 2629	Cisco Networking Fundamentals and Routing	3
CET 2660C	Networking Security Fundamentals	3
CET 2810C	Microsoft Exchange Server	3
CIS 2911	Information Technology Capstone	2
CNT 1003C	Networking Fundamentals	3
COP 1176	Introduction to Visual Basic 2005	3
CTS 1157C	PC Hardware and Software I (A+)	3
CTS 1158C	PC Hardware and Software II (A+)	3
CTS 1381C	Microsoft Windows Workstations	3
CTS 2321	Linux Administration	3
CTS 2383C	Microsoft Windows Server	3
CTS 2384C	Windows Active Directory	3
GEB 1014	Project Planning and Documentation	4

**Total Degree Credits 96\*****Web Programming Specialization**

Number	Course	Credits
CGS 1805C	Introduction to HTML	3
COP 1000	Fundamentals of Programming	3
COP 1176	Introduction to Visual Basic 2005	3
COP 1705	Database Design & SQL	3
COP 1801	JavaScript	3
COP 2004	PERL/CGI	3
COP 2250	Java I	3
COP 2333	Visual Basic 2005 Advanced	3
COP 2842	PHP/MYSQL	3
COP 2890	Web Programming Capstone	2
DIG 2620C	Multimedia Technologies	3
GRA 1722C	Introduction to Web Design Software	3

**Total Degree Credits 92\*****This Degree Program is also offered online.****Computer Information Technology Specialization**

Number	Course	Credits
CGS 1880	Introduction to Website Design	3
CIS 2911	Information Technology Capstone	2
CNT 1003C	Networking Fundamentals	3
CTS 1217C	Professional Presentations	3
CTS 1381C	Microsoft Windows Workstations	3
CTS 2406C	Access	3
CTS 2511	Excel	3
GEB 1136	E-Commerce	4
OST 1764C	Word for Windows	3

**Elective Courses for Computer Information Technology**  
(Select one of the following elective groups, for 9 credits)**Group I - Information Technician Elective Group**

CTS 1157C	PC Hardware and Software I (A+)	3
CTS 1158C	PC Hardware and Software II (A+)	3
CTS 2383C	Microsoft Windows Server	3

**Total Degree Credits 93\*****Group II - Multimedia Web Elective Group**

CGS 2881C	Advanced Website Design	3
CGS 1586C	Introduction to Computer Graphics	3
DIG 2620C	Multimedia Technologies	3

**Total Degree Credits 93\*****This Degree Program is also offered online.**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

**Database Administration Specialization**

Number	Course	Credits
CIS 2911	Information Technology Capstone	2
COP 1000	Fundamentals of Programming	3
COP 1176	Introduction to Visual Basic 2005	3
COP 1705	Database Design and SQL	3
COP 2705C	SQL Server 2005 Development	3
COP 2740C	Oracle Database Administration	3
CTS 1381C	Microsoft Windows Workstations	3
CTS 2383C	Microsoft Windows Server	3
CTS 2406C	Access	3
CTS 2811C	SQL Server 2005 Administration	3
GEB 1014	Project Planning and Documentation	4
ISM 2202C	Business Intelligence Reporting	3



**Total Degree Credits 93\***  
 This Degree Program is also offered online.

**IP Telephony Specialization**

Number	Course	Credits
CET 2623C	Quality of Service (QoS)	3
CET 2629	Cisco Networking Fundamentals and Routing	3
CET 2675C	IP Telephony	3
CIS 2911	Information Technology Capstone	2
CNT 1003C	Networking Fundamentals	3
CTS 1157C	PC Hardware and Software I (A+)	3
CTS 1158C	PC Hardware and Software II (A+)	3
CTS 1381C	Microsoft Windows Workstations	3
CTS 1632C	Voice Over IP Fundamentals	3
CTS 2383C	Microsoft Windows Server	3
GEB 1014	Project Planning and Documentation	4

**Total Degree Credits 90\***

**Networking Security and Forensics Specialization**

Number	Course	Credits
CET 2629	Cisco Networking Fundamentals and Routing	3
CET 2660C	Networking Security Fundamentals	3
CET 2883C	Networking Security Advanced	3
CGS 2135C	Introduction to Computer Forensics	3
CIS 2911	Information Technology Capstone	2
CNT 1003C	Networking Fundamentals	3
CTS 1157C	PC Hardware and Software I (A+)	3
CTS 1158C	PC Hardware and Software II (A+)	3
CTS 1381C	Microsoft Windows Workstations	3
CTS 2383C	Microsoft Windows Server	3
GEB 1014	Project Planning and Documentation	4
ISM 2321	Managing Information Security	3

**Total Degree Credits 93\***

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.

**BUSINESS ADMINISTRATION BS DEGREE**  
**Information Technology** • See School of Business on Page 14

**BUSINESS MANAGEMENT AS DEGREE**  
**Internet Marketing** • See School of Business on Page 17

## SCHOOL OF TECHNOLOGY AND DESIGN

**OBJECTIVE**

Graduates of this program know basic theories of visual and interactive media design, project management, and portfolio development. They understand business and can apply this understanding to multimedia projects. They can create multimedia projects involving traditional art techniques, video, and audio assets. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, and lifelong learning.

**MULTIMEDIA TECHNOLOGIES AS DEGREE****Digital Design and Animation • Web Design****Standard Length of Program • 6 Quarters Full-Time • 8 Quarters Part-Time****Career Opportunities • 2D Graphic Design • Print & Digital Advertising • Video Game Art • Interactive Multimedia Specialist • Website Design and Creation****Foundation Courses**

Number	Course	Credits
B097	Foundations of English I	4
B098	Foundations of English II	4
B099	Foundations of Math	4

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of B097, B098, and/or B099.

**General Education Courses**

Number	Course	Credits
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**English Composition** (Required course)

ENC 1101	English Composition	4
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**Communication** (Select 1 course)

COM 1002	Introduction to Communication	4
SPC 2606	Speech	4
SPN 271	Conversational Spanish	4

**Humanities** (Select 2 courses)

CRW 2001	Creative Writing	4
ENC 2102	Writing About Literature	4
HUM 2023	Humanities	4
HUM 2406	Introduction to Film	4
LIT 2000	Introduction to Literature	4
PHI 2671	Ethics	4

**Math** (Select 1 course)

MAT 1030	College Algebra	4
STA 2021	Introduction to Statistics	4

**Natural Sciences** (Select 1 course)

AST 2002	Introduction to Astronomy	4
BSC 2020C	Introduction to Human Biology	4
GLY 1000	Introduction to Geology	4
PHA 1500	Structure and Function of the Human Body	4

**Social Sciences** (Select 2 courses)

AMH 2070	Florida History	4
AMH 2360	History of the United States in the World	4
CAF 271	Current Affairs	4
ECO 1000	Principles of Economics	4
ECO 2013	Macroeconomics	4
ECO 2023	Microeconomics	4
GEA 1000	World Geography	4
POS 2041	Contemporary U.S. Government	4
PSY 1010	Introduction to Psychology	4
SYG 1000	Introduction to Sociology	4

**Major and Core Courses**

Number	Course	Credits
CGS 1586C	Introduction to Computer Graphics	3
CGS 1883C	Fundamentals of Web Authoring and Design	3
COM 1007	Professional Communication	4
DIG 1002C	Introduction to Multimedia and Computer Graphic Arts	3
DIG 1287C	Audio / Video Editing	3
DIG 1504C	Digital Media Assembly	3
DIG 1520C	Digital Media Production	3
DIG 2620C	Multimedia Technologies	3
DIG 2950	Multimedia Portfolio Development	2
E150	Success Strategies	4
E242	Career Development	2
GEB 1011	Introduction to Business	4
GEB 1014	Project Planning and Documentation	4
GEB 1136	E-Commerce	4
GRA 1741C	Color Theory and Techniques	3
GRA 1853C	Typography	3
GRA 1857C	Digital Publishing	3

**Digital Design and Animation Specialization**

Number	Course	Credits
ART 1309C	Drawing Design and Art Theory	3
DIG 1302C	Introduction to 3D Arts and Animation	3
DIG 1303C	3-Dimensional Animation	3

**Total Degree Credits 95\*****Web Design Specialization**

Number	Course	Credits
CTS 1407C	Dynamic Content Management	3
CTS 2382C	Networking and Internet Technologies	3
CTS 2870C	Server Side Scripting	3

**Total Degree Credits 95\*****This Degree Program is also offered online.**

\* Credit totals do not include Foundations of English III or Foundations of Math. These courses may be required of some students based upon placement examinations.



## COURSE DESCRIPTIONS

### Florida's Statewide Course Numbering System

Courses in this catalog are identified by prefixes and numbers that were assigned by Florida's Statewide Course Numbering System (SCNS). This numbering system is used by all public postsecondary institutions in Florida and 31 participating non-public institutions. The major purpose of this system is to facilitate the transfer of courses between participating institutions. Students and administrators can use the online Statewide Course Numbering System to obtain course descriptions and specific information about course transfer between participating Florida institutions. This information is at the SCNS website at <http://scns.fldoe.org>.

Each participating institution controls the title, credit, and content of its own courses and recommends the first digit of the course number to indicate the level at which students normally take the course. Course prefixes and the last three digits of the course numbers are assigned by members of faculty discipline committees appointed for that purpose by the Florida Department of Education in Tallahassee. Individuals nominated to serve on these committees are selected to maintain a representative balance as to type of institution and discipline field or specialization.

The course prefix and each digit in the course number have a meaning in the Statewide Course Numbering System (SCNS). The list of course prefixes and numbers, along with their generic titles, is referred to as the "SCNS taxonomy." Descriptions of the content of courses are referred to as "statewide course profiles."

### Example of Course Identifier

Prefix	Level Code (first digit)	Century Digit (second digit)	Decade Digit (third digit)	Unit Digit (fourth digit)	Lab Code
<b>SYG</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	
Sociology, General	Lower (Freshman) Level at this institution	Entry-level -- General Sociology	Social Problems (Survey Course)	Social Problems	No Laboratory component in this course

### General Rule for Course Equivalencies

Equivalent courses at different institutions are identified by the same prefixes and same last three digits of the course number and are guaranteed to be transferable between participating institutions that offer the course, with a few exceptions. (Exceptions are listed below.)

For example, a survey course in social problems is offered by 34 different postsecondary institutions. Each institution uses "SYG\_010" to identify its social problems course. The level code is the first digit and represents the year in which students normally take the course at a specific institution. In the SCNS taxonomy, "SYG" means "Sociology, General," the century digit "0" represents "Entry-level General Sociology," the decade digit "1" represents "Survey Course," and the unit digit "0" represents "Social Problems."

In the sciences and certain other areas, a "C" or "L" after the course number is known as a lab indicator. The "C" represents a combined lecture and laboratory course that meets in the same place at the same time. The "L" represents a laboratory course or the laboratory part of a course, having the same prefix and course number without a lab indicator, which meets at a different time or place.

Transfer of any successfully completed course from one institution to another is guaranteed in cases where the course to be transferred is equivalent to one offered by the receiving institution. Equivalencies are established by the same prefix and last three digits and comparable faculty credentials at both institutions. For example, SYG 1010 is offered at a community college. The same course is offered at a state university as SYG 2010. A student who has successfully completed SYG 1010 at the community college is guaranteed to receive transfer credit for SYG 2010 at the state university if the student transfers. The student cannot be required to take SYG 2010 again since SYG 1010 is equivalent to SYG 2010. Transfer credit must be awarded for successfully completed equivalent courses and used by the receiving institution to determine satisfaction of requirements by transfer students on the same basis as credit awarded to the native students. It is the prerogative of the receiving institution, however, to offer transfer credit for courses successfully completed that have not been designated as equivalent.

### The Course Prefix

The course prefix is a three-letter designator for a major division of an academic discipline, subject matter area, or sub-category of knowledge. The prefix is not intended to identify the department in which a course is offered. Rather, the content of a course determines the assigned prefix to identify the course.

### Authority for Acceptance of Equivalent Courses

Section 1007.24(7), Florida Statutes, states: Any student who transfers among postsecondary institutions that are fully accredited by a regional or national accrediting agency recognized by the United States Department of Education and that participate in the statewide course numbering system shall be awarded credit by the receiving institution for courses satisfactorily completed by the student at the previous institutions. Credit shall be awarded if the courses are judged by the appropriate statewide course numbering system faculty committees representing school districts, public postsecondary educational institutions, and participating nonpublic postsecondary educational institutions to be academically equivalent to courses offered at the receiving institution, including equivalency of faculty credentials, regardless of the public or nonpublic control of the previous institution. The Department of Education shall ensure that credits to be accepted by a receiving institution are generated in courses for which the faculty possess credentials that are comparable to those required by the accrediting association of the receiving institution. The award of credit may be limited to courses that are entered in the statewide course numbering system. Credits awarded pursuant to this subsection shall satisfy institutional requirements on the same basis as credits awarded to native students.

### Exceptions to the General Rule for Equivalency

The following courses are exceptions to the general rule for course equivalencies and may not transfer. Transferability is at the discretion of the receiving institution

- Courses not offered by the receiving institution.
- For courses at non-regionally accredited institutions, courses offered prior to the established transfer date of the course in question.
- Courses in the \_900-999 series are not automatically transferable, and must be evaluated individually. These include such courses as Special Topics, Internships, Practica, Study Abroad, Thesis and Dissertations.
- College preparatory and vocational preparatory courses.
- Graduate courses.
- Internships, practica, clinical experiences and study abroad courses with numbers other than those ranging from 900-999.
- Applied courses in the performing arts (Art, Dance, Interior Design, Music, and Theatre) and skills courses in Criminal Justice are not guaranteed as transferable.

Questions about the Statewide Course Numbering System and appeals regarding course-transfer decisions should be directed to the Campus Director or the Florida Department of Education, Office of Articulation, 1401 Turlington Building, Tallahassee, FL 32399-0400. Special reports and technical information may be requested by calling the Statewide Course Numbering System office at (850) 245-0427, SunCom 205-0427, or via the Internet at <http://scns.fldoe.org>

### Rasmussen College Course Numbering System

Those courses offered by the College that are not part of the Florida Statewide Course Numbering System are identified by a unique 6-character code. The various components of this code are as follows:

#### IMT 151 Introduction to Medical Theories and Techniques

The first three characters of the code are an alphabetic acronym representing the title of the course.

In the example, "IMT" represents "Introduction to Medical Theories and Techniques."

The first digit of the number represents the level at which the course is generally offered.

"1" designates courses generally offered during the student's first year of study.

"2" designates courses generally offered during the student's second year of study.

In the example, the first digit, "1," indicates that this course is generally offered during the first year of the program.

The second digit of the number represents the discipline area of the course.

"1" represents Business courses.

"2" represents Accounting courses.

"3" represents Computer Science courses.

"4" represents Management courses.

"5" represents Medical courses.

"6" (not currently used)

"7" represents General Education courses.

"8" (not currently used)

In the example, "5" indicates that this course is from the Medical discipline.

The final digit of the number represents the point at which the course generally falls within a series or group of courses. It also ensures that each course is unique.

"1" indicates that the course is the first course within a group or series.

"2," "3," etc. indicates additional courses within a series or group of courses, but does not necessarily imply a sequence within the series or group. That is, these courses may or may not require a prerequisite.

In the example, the final digit, "1," indicates that this course is a stand-alone course or is a first course in a series. In either case, no prerequisite is required.

#### E150 Success Strategies / E242 Career Development

E150 Success Strategies and E242 Career Development are courses specific to the College, facilitating lifelong career-placement services. The numbers assigned to these courses reflect their institution-specific nature. See the Academic Information section for policies on transfer of these courses.

## COURSE DESCRIPTIONS

Most programs use a combination of lecture and laboratory methods of instruction. A class period, particularly in a technology-intensive learning environment, is defined as either lecture or laboratory depending primarily on whether new material is introduced. Lecture is a class setting in which the student is instructed in the theory, principles, and history of an academic or vocational subject. The student should expect a requirement of two hours of outside preparation for each hour of lecture instruction. Some lecture classes have additional time scheduled without additional charge to the student to provide for individualized coaching. Laboratory is a setting in which the student applies information and demonstrates, tests, or practices for reinforcement skills previously acquired through lecture or outside reading. An instructor is normally present in the laboratory setting, but for coaching and clarification rather than for presentation of new material. Two hours of laboratory have the credit equivalency of one hour of lecture. Internship (also externship or practicum) is program-related work experience with indirect instructor supervision and employer assessment, usually coupled with lecture sessions in which the workplace experience is discussed. Three hours of internship have the credit equivalency of one hour of lecture. The individual student's ability to attain the necessary competencies may influence the number of clock hours necessary to complete an individual course. Prerequisites may be waived in unusual circumstances, but only with the consent of the instructor and approval of the Academic Dean or Campus Director.

**Online-Only Courses**

Courses designated with an asterisk (\*) are generally offered only as online classes. Few if any residential sections of those courses will be scheduled. Please check with your Campus Director and/or Dean for details.

**Credit Definition**

**Credit Hour** – The unit by which Rasmussen College measures its coursework. The number of credit hours assigned to a course usually reflects the combination of class, laboratory, and/or internship hours required in the course. Rasmussen College follows the quarter system, and awards one credit for each 10 clock hours of lecture, 20 clock hours of laboratory, or 30 clock hours of internship, externship, practicum contained in a quarter, or the equivalent in directed study.

**Clock Hour** - Equal to 50 minutes of instruction.

**Tuition Designations**

Courses billed at alternative tuition rates are designated in the Course Descriptions section. The designations are as follows:

- ⊕ Designated Education courses
- ✚ Designated Allied Health, Practical Nursing, and Technology courses
- ❖ Designated Design and Professional Nursing courses

**ACG 1000 Accounting I**  
**40 hours, 4 credits**

This course defines accounting objectives and their relation to business. The student will be taught the fundamental principles of accounting and will be trained in the bookkeeping function of properly recording transactions in journals and posting to ledgers. The trial balance, working papers, financial statements, and completing an accounting cycle are introduced.

Prerequisite: none

**ACG 1015 Accounting II**  
**40 hours, 4 credits**

This course is a continuation of Accounting I with additional concern with financial-statement analysis for partnerships and corporations. The course will emphasize valuing assets, including property plant equipment, inventory, and accounts receivable, and will address the classification of accounts, notes, payroll liabilities, and monthly adjustments.

Prerequisite: Accounting I

**ACG 1032 Accounting III**  
**40 hours, 4 credits**

This course is a further continuation of Accounting II and will emphasize corporate accounting, corporate issuing and investing in debt and equity securities, financial and cash-flow analysis, and decision-making. The course will include manufacturing accounting methods used for budgeting and forecasting.

Prerequisite: Accounting II

**ACG 2061C Computer Focused Principles**  
**40 hours, 3 credits**

This course is designed to teach students to accomplish common accounting functions through the use of the computer. Students will learn to maintain accounting records on a computer, input and process information and produce standard accounting reports. This course covers common accounting functions such as maintaining accounts receivable, accounts payable and general ledgers.

Prerequisite: Accounting I

**ACG 2104 Intermediate Accounting I**  
**40 hours, 4 credits**

This course reviews accounting procedures, and then expands to specialized treatment of financial statements, cash and temporary assets, receivables, inventories (general and estimating procedures), current liabilities, income-tax procedures in accounting, and the acquisition, use, and retirement of long-term plant assets.

Prerequisite: Accounting III

**ACG 2114 Intermediate Accounting II**  
**40 hours, 4 credits**

A continuation of Intermediate Accounting I, this course finishes coverage of valuation of assets and liabilities, and continues in stockholder's equity. Areas included are analysis and interpretation of financial statements. Miscellaneous topics included are accounting changes, error corrections, and prior period adjustments.

Prerequisite: Intermediate Accounting I

**ACG 2681 Financial Investigation**  
**40 hours, 4 credits**

This course will introduce students to the field of fraud examination and how fraud occurs and is detected within financial statements. This course will expand in areas of revenue, inventory, liabilities, assets, and inadequate disclosures related to financial statement investigations and fraud.

Prerequisite: Intermediate Accounting I

**ACG 2930 Accounting Capstone**  
**20 hours, 2 credits.**

This course will be a synthesis of the accounting, business, and general education concepts offered in the Accounting associate's degree. A study of emerging issues and timely topics in financial accounting, professional ethics, and transferable skills necessary for the success of an accounting graduate, and accounting careers will be discussed. This course focuses on research, case analysis, and inter-personal communication and class presentations.

Prerequisite: Offered last or second-to-last quarter for Accounting associate's degree students.

**ACG 3073 Managerial Accounting**  
**40 hours, 4 credits**

This course provides a survey of the theory and application of managerial accounting principles. Topics include cost behaviors, production costing methods, data processing, economic analysis, budgeting, and management and financial control.

Prerequisite: Accounting II

**ACG 3501 Governmental and Not-for-Profit Accounting**  
**40 hours, 4 credits**

This course is a study of accounting principles as they apply to governmental organizations and not-for-profit entities.

Prerequisite: Accounting III

**ACG 3631 Auditing**  
**40 hours, 4 credits**

This course includes a study of auditing standards and procedures and an integration of professional ethics within the accounting discipline. Emphasis is placed on analytical thinking, evaluation of business risks, and internal control practices and a thorough study of Sarbanes Oxley as it relates to publicly traded companies.

Prerequisite: Accounting III

**ACG 4180 Financial Statement Analysis**  
**40 hours, 4 credits**

This course introduces the student to the study of financial statement analysis including interpreting and analyzing accounting data and examining financial statements.

Prerequisites: Accounting III, Corporate Finance

**ACG 4200 Advanced Accounting**  
**40 hours, 4 credits**

This course focuses on the importance of the operational functions in organizations today to include business combinations and the related financial accounting transactions necessary, segment reporting, output planning, international transaction accounting, foreign currency transactions, inventory control, scheduling, and quality control are fundamental issues examined. An interweaving emphasis will be placed on quality and its impact in securing a strategic advantage for manufacturing and service entities.

Prerequisites: Managerial Accounting, Corporate Finance

**ACG 4250 International Accounting**  
**40 hours, 4 credits**

This course includes a study of the international dimension of financial reporting and analysis. It provides students with an overview of the accounting practices of multinational enterprises and the preparation and presentation of financial statements in different nations. Topics covered include international corporate taxation, transfer pricing, foreign currency translation, financial disclosure, and international accounting harmonization.

Prerequisite: Advanced Accounting

**ACG 4402 Accounting Information Systems**  
**40 hours, 4 credits**

An advanced course that further develops an understanding of the elements, relationships, and issues associated with manual and computerized accounting information systems. Practical application using spreadsheets, databases, and general ledger software.

Prerequisite: Management of Information Systems

**ACG 4682 Corporate Fraud Examination**  
**40 hours, 4 credits**

This course is a study of the internal audit principles, practices and control evaluations that are utilized to ensure accountability, responsibility and ethical operations within an organization.

Prerequisite: Auditing

**ACG 4931 Accounting Capstone II**  
**40 hours, 4 credits**

This course will be a synthesis of the accounting, business, and general education courses offered in the Accounting BS Degree Program. A study of emerging issues and timely topics in financial accounting, professional ethics, and transferable skills necessary for the success of an accounting graduate, and accounting careers will be discussed. This course focuses on research, case analysis, inter-personal communication and class presentation.

Prerequisite: Intended for student's last quarter.

**ADV 2000 Principles of Advertising**  
**40 hours, 4 credits**

Theory, principles and functions of advertising, its role and its social and economic structure. Newspapers, magazines, radio and television area reviewed as advertising media

Prerequisite: Principles of Marketing

**AMH 2070 Florida History**  
**40 hours, 4 credits**

This course is a study of the historical development of the state of Florida. Students will explore various elements in the state's development such as demographic and economics.

Prerequisite: none

**AMH 2360 History of the United States in the World**  
**40 hours, 4 credits**

This course will explore the ways in which the United States emerged as a leader in the world in the 20th century and beyond. To expose students to various viewpoints, a theme of the course will be the interconnection of events in the United States during this period with those occurring simultaneously throughout the world. The political, social, and economic aspects of the history of the United States in this time will be explored amid a diversity of human cultures, values, and perspectives within the country and the world.

Prerequisite: none

**AMH 3304 Visions of America Since 1945**  
**40 hours, 4 credits**

Since the end of World War II, popular culture has become an especially significant aspect of American history and an important element in many of our lives. Consequently, this course will explore the ways in which popular culture has represented and mediated conflicts and tensions post-World War II. Through this lens, issues of gender and family relationships, as well as class and racial politics, will be discussed. The dual role of television as a reflective and manipulative force in the new suburban family and the role Hollywood films played in the popular culture will be examined.

Prerequisite: none

Courses designated with an asterisk (\*) are generally offered only as online classes.

⊕ Designated Education courses ✚ Designated Allied Health, Practical Nursing, and Technology courses ❖ Designated Design and Professional Nursing courses.



## COURSE DESCRIPTIONS

**AML 3041 American Literature**  
**40 hours, 4 credits**

This course surveys authors, genres, and movements in American literature from 1865 to the present, including representative works of Realism, Naturalism, Modernism, and Post-Modernism/Post-Structuralism. Students will engage in critical readings of exemplary literary texts from a diverse group of authors that have influenced American literature since the Civil War. Students will analyze how these works of literature exemplify particular historical moments in U.S. history, as well as how they communicate pertinent cultural issues such as gender, race, ethnicity, class, religion, sexual identity, community, region, and nation. In their study of the broad range of American fiction, poetry, and drama since 1865, students will analyze literary, aesthetic, and critical developments.

Prerequisites: English Composition, Introduction to Literature

**AML 4453 Studies in American Literature and Culture**  
**40 hours, 4 credits**

A variable topics course examining issues, movements, forms or themes that cross traditional period boundaries. Topics may include the city and the country in American fiction, Southern masculinity, reading and literacy in America, representations of class and religion in American literature, the body and technology, American regionalisms, the Pragmatist tradition, and nature and eco-criticism in American letters.

Prerequisite: Introduction to Literature

**AML 4680 Literature of American Minorities**  
**40 hours, 4 credits**

This course introduces students to a variety of texts by American minority authors from the mid-19th century to the present. The central focus of this course will be on literary responses to social marginalization based on race/ethnicity, gender, national origin, sexuality/sexual orientation, ability, and other factors. Students will study the effects of exclusionary and oppressive practices, both historical and present day, on writers' perceptions and literary representations of their times, contexts, and identity. Students will also be introduced to samples of the most common critical-theoretical approaches to the primary texts they will study in this class.

Prerequisite: English Composition

**AMT 153 Advanced Medical Techniques**  
**40 hours, 3 credits**

This course will expand the student's exposure to principles and techniques in venipuncture and phlebotomy, and will extend his/her knowledge and use of the ECG in the medical office. The student will successfully complete CPR certification for healthcare workers. The course will introduce first aid and emergency care of the patient in the outpatient setting. Additionally, important issues for Health Care Professionals will be discussed. These include, but are not limited to the following: HIV/AIDS awareness and prevention and domestic and workplace violence awareness and prevention. Normal and therapeutic nutrition, with an emphasis on disease prevention will also be discussed.

Prerequisites: Medical Theories and Clinical Procedures, Medical Theories and Techniques

**APA 1500 Payroll Accounting**  
**40 hours, 4 credits.**

Focus is on computing and paying of wages and salaries, social security taxes and benefits, federal and state employment insurance and taxes, and payroll accounting systems and records.

Prerequisite or co-requisite: Accounting I

**✦ ART 1309C Drawing Design and Art Theory**  
**40 hours, 3 credits**

This course introduces the fundamentals of drawing through five elements of art (line, space, value, form and texture). A series of exercises and assignments focuses on various applications involving form, lighting, perspective, figure drawing and historical studies.

Prerequisite: none

**✦ ART 3332 Figure Drawing**  
**60 hours, 4 credits**

Figure Drawing will emphasize the traditional and realistic approaches used to draw the human figure accurately. There will be an emphasis on gesture, proportions and form development using the human figure in studio and in public settings. The basic structural and anatomical concepts will be covered along with an in depth study of motion and gesture drawing skills.

Prerequisite: Color Theory and Techniques

**AST 2002 Introduction to Astronomy**  
**40 hours, 4 credits**

A study of the solar system, the Milky Way and other galaxies, and the universe. Topics include the structure of the celestial bodies, recognizing them, and understanding the influence they have on each other.

Prerequisite: none

**B091 Grammar and Writing for English Language Learners**  
**40 hours, 4 credits**

In this course, English Language Learners will work on intermediate grammar skills, basic punctuation, and sentence structure. They will practice their knowledge of those grammatical skills through written activities at the sentence and paragraph level. The aim of this course is to increase accuracy in written English.

Prerequisite: Placement determined by ELL assessment score.

**B092 Academic Reading and Writing**  
**40 hours, 4 credits**

In this course, students will be introduced to intermediate level Academic articles and asked to respond to those articles by writing paragraphs and short essays. This course is also designed to help build critical thinking skills based on Bloom's Taxonomy. The aim of this course is to increase fluency in written English.

Prerequisite: Placement determined by ELL assessment score.

**B093 Active Listening and Speaking**  
**40 hours, 4 credits**

In this course, students will listen to a variety of conversations and discussions indicative of those found in academic and business settings. Students will perform a variety of activities to measure listening comprehension. Students will perform speaking activities similar to the conversations and discussions they hear. This course aims to increase the accuracy and fluency of spoken English.

Prerequisite: Placement determined by ELL assessment score.

**B097 Foundations of English I**  
**40 hours, 4 credits**

This course emphasizes grammar usage, basic punctuation, and sentence structure.

Prerequisite: Placement determined by placement test score.

**B098 Foundations of English II**  
**40 hours, 4 credits**

This course emphasizes mastery of grammar and punctuation usage, paragraph structure, and strategy.

Prerequisite: Placement determined by placement test score.

**B099 Foundations of Math**  
**40 hours, 4 credits**

This course is a study of the fundamentals of mathematics in the following areas: addition, subtraction, multiplication, division, fractions, decimals, and percentages.

Prerequisite: Placement determined by placement test score.

**BAN 1004 Introduction to Banking\***  
**40 hours, 4 credits**

This course is the standard introduction to the banking profession. It touches on nearly every aspect of banking, from the fundamentals of negotiable instruments to contemporary issues and developments within the industry.

Prerequisite: none

**BAN 2231 Fundamentals of Consumer Lending\***  
**40 hours, 4 credits**

This course provides the basic knowledge about consumer credit. It will cover terminology, basic categories of consumer credit, determining credit worthiness, and the application process. It includes the origin of regulations protecting consumer credit transactions, and reviews specific regulations that apply to consumer credit.

Prerequisite: Introduction to Banking

**BAN 2253 Introduction to Mortgage Lending\***  
**40 hours, 4 credits**

This course examines mortgage lending, not only from the aspect of lending to individuals for the purchase of a residence, but also that of providing loans for apartment buildings and loans for real estate developers and builders. It covers construction and permanent financing for residential property; real estate law; documentation; mortgage loan servicing; the secondary mortgage market; the role of government in mortgage lending; and residential real estate as an investment.

Prerequisite: Introduction to Banking

**BAN 2800 Principles of Banking Law\***  
**40 hours, 4 credits**

This course will guide students through the legal and regulatory issues. Every part of the banking process, from taking deposits and making loans to operating safe deposit boxes and offering trust services, is governed by laws for the purpose of protecting consumers or maintaining the safety and soundness of the bank.

Prerequisite: Introduction to Banking

**BSC 2202C Introduction to Human Biology**  
**50 hours, 4 credits**

Students will explore fundamental concepts of human biology. They will examine cell structure and function, body systems, and biochemistry. They will also learn basic concepts of genetics and evolution. Students will explore the relationship of human populations and the ecosystem.

Prerequisite: none

**BSC 2087C Human Anatomy and Physiology I**  
**80 hours, 5 credits**

This course introduces the structure and function of the human body. Topics include basic chemistry and cell biology, tissues, and the respiratory, integumentary, cardio-vascular, skeletal, muscular, nervous and sensory systems of the body. Medical terminology is emphasized. Laboratory exercises, coordinated with course content, including microscopic observation, experimentation, study of anatomical models, and dissection exercises are included in this course.

Prerequisite: Introduction to Human Biology

**BSC 2089C Human Anatomy and Physiology II**  
**80 hours, 5 credits**

This course is a continuation of the study of human anatomy and physiology begun in Human Anatomy and Physiology I. The digestive, endocrine, lymphatic and immune digestive, urinary and reproductive systems are studied as well as blood, nutrition and metabolism, fluid and electrolyte balance, and acid-base balance. Laboratory exercises, coordinated with course content, including microscopic observation, experimentation, study of anatomical models, and dissection exercises are included in this course.

Prerequisite: Human Anatomy and Physiology I

**BUL 1100 Law I**  
**40 hours, 4 credits**

This course is a study of the fundamentals of law. This includes study of the American legal system, forms of conflict resolution, torts, contracts, and criminal law.

Prerequisite: none

**BUL 2240 Law II**  
**40 hours, 4 credits**

This course is a continuation of the study of fundamentals of law. This includes study of the types of business organizations, property laws, wills, trusts, estate planning, bankruptcy, creditor and debtor relationships, commercial paper, contracts, and other areas of business law.

Prerequisite: Law I

**BUL 2241 Business Law**  
**40 hours, 4 credits**

This course presents fundamental principles of law applicable to business transactions. The course relates areas of legal environment of business and sales contracts. Principles of law that apply to government, regulations, commercial paper, property, bailments, agency and business organizations are addressed.

Prerequisite: none

**CAF 271 Current Affairs**  
**40 hours, 4 credits**

This course will cover current issues that affect our lives on the micro and macro communities. Local, state, national and international news will be discussed focusing on how they affect our selves, our state, our nation and our world. We will look at all sides of the issue to ensure complete understanding of the issue.

Prerequisite: none

**✦ CAP 2104 Platform Design and Human-Computer Interaction**  
**60 hours, 4 credits**

How a person interacts with a game is one of the more crucial aspects in determining the success of the game among consumers. This course will emphasize the details and planning process that must be followed to ensure a successful interface for the game that is to be played. Various techniques of creating buttons, menus, and other types of interfaces will be explored to allow the student a wide exposure to this important element in creating games.

Prerequisite: Console Development

Courses designated with an asterisk (\*) are generally offered only as online classes.

✦ Designated Education courses   ✦ Designated Allied Health, Practical Nursing, and Technology courses   ✦ Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

❖ **CAP 2105 Applied Game and Simulation Theory**  
60 hours, 4 credits

This course addresses the dissection and application of interfaces for video games and simulations in regards to the fundamentals of design. Studies include a range of simulation styles including: basic manual simulation, real time monitoring (graphic displays during simulation); and state-of-the-art object-oriented software which includes two and three dimensional animation. Students are expected to create many small simulations relevant to their environment and to create at least one major simulation for final assessment purposes.

Prerequisite: Platform Design and Human-Computer Interaction

❖ **CAP 2732C Graphics Development with DirectX**  
60 hours, 4 credits

During this course the fundamentals of DirectX are examined and backed up by a solid foundation in software engineering practices. The student will gain a professional game developer understanding of how DirectX (the most current version) works. The student will also be able to deliver a programming knowledge of DirectX and will have a practical, Software Engineering approach to creating software.

Prerequisite: none

❖ **CAP 3051 Graphics Development with OpenGL**  
60 hours, 4 credits

The goal of the course is to teach fundamental principles of computer graphic algorithms in relation to video game and simulations. The focus is on graphics methods used to render realistic images of scenes applied to the OpenGL system. Much of this involves solutions to problems such as how we represent 3D models, describe their position and motion in 3D, project them into 2D images, and render these 2D projections with pixels. We will also consider photometric problems, such as how we represent light, model the way objects reflect light, and the path that light takes as it refracts through the scene.

Prerequisite: none

❖ **CAP 3052 Game and Simulation Lighting Techniques**  
60 hours, 4 credits

This course provides an introduction to 3D programming, with an emphasis on using real-time shaders with DirectX 9.0. The fundamentals of DirectX 9 is covered along with how to do the shader programming to achieve more realistic "looks" in games. 3D lighting, texturing, alpha blending, and stenciling are covered in detail in this course.

Prerequisites: 3D Content Creation, Graphics Development with DirectX

❖ **CAP 4620 Artificial Intelligence**  
60 hours, 4 credits

This course provides the foundation for incorporating artificial intelligence (AI) into games. The C++ programming language is used to provide the framework for creating intelligent agents for games. Students will step through the design and programming aspects of creating AI for various games. Various topics including state driven agents and steering behaviors are covered which help provide the AI basis for many games.

Prerequisite: Programming II

**CCJ 1000 Introduction to Criminal Justice**  
40 hours, 4 credits

An introductory course designed to familiarize students with the facets of the criminal justice system, the sub-systems and how they interrelate. Students are introduced to various legal concepts especially the structure and operation of America's court systems.

Co-requisite: Criminology

**CCJ 1001 Criminology**  
40 hours, 4 credits

This course examines the social and behavioral issues involved in the study of crime as a social phenomenon. Included is an explanation of what crime is, what causes crime, and the various techniques for measuring the amounts and characteristics of crime and criminals.

Co-requisite: Introduction to Criminal Justice

**CCJ 2488 Ethics in Criminal Justice**  
40 hours, 4 credits

This course provides a strong theoretical foundation for solving ethical dilemmas. Students will gain a realistic picture not only of what ethical questions arise in the criminal justice, but also of how sound moral decisions are made in response to them.

Prerequisite: Introduction to Criminal Justice

**CCJ 2685 Domestic Violence**  
40 hours, 4 credits

This course examines violence in the family; social and legal relations within families; theories and solutions on family violence; survivors and the consequences of victimization; legal responses; the role of the police; when law enforcement responds; recognizing child abuse; recognizing elder abuse; associated crimes and stalking and domestic homicide.

Prerequisite: Introduction to Criminal Justice

**CCJ 2930 Contemporary Issues in Criminal Justice Capstone\***  
40 hours, 4 credits

The capstone class examines the future of the criminal justice system. The current cutting edge technology in different fields within the criminal justice system is discussed along with insights from accomplished scholars of what the near future holds. Methods and philosophies that will govern the criminal justice field in the near future are introduced along with discussions of the ethical, legal, social, and political ramifications expected. This course includes ten hours of field experience.

Prerequisite: Introduction to Criminal Justice. Students must be enrolled in the Criminal Justice program and in their last or second-to-last quarter.

**CCJ 3621 Criminal Behavior**  
40 hours, 4 credits

This course will examine serial behavior by crime type and criminal profile. Crimes such as stalking, arson, murder, and sexual assault will be examined through case files to enhance investigative methods. Students will analyze psychological profiles and behavior patterns.

Prerequisite: Criminology

**CCJ 3641 Organized Criminal Syndicates**  
40 hours, 4 credits

This course examines organized criminal activity in the 21st century, from street gangs to terrorist organizations. Students will examine the cause of organized crime, in addition to the investigation, prosecution, and sentencing of syndicates.

Prerequisites: Criminology, Juvenile Justice

**CCJ 3667 Victims in Criminal Justice**  
40 hours, 4 credits

This course explores the importance of the victim in the criminal-justice system's process. The victim's role in the criminal-justice process, and movements and legislation regarding victims' impact on judicial proceedings are examined. A variety of crimes and types of victims is explored.

Prerequisite: none

**CCJ 3670 Women and Criminal Justice**  
40 hours, 4 credits

This course examines the role of women as offenders, victims, and professionals in criminal justice. Theories and research that have differentiated women in the criminal-justice system will be explored. The rise of female criminality and criminal-justice professionals will be examined will be analyzed.

Prerequisite: Domestic Violence

**CCJ 3678 Cultural Diversity and Justice**  
40 hours, 4 credits

This course will examine the true picture and statistics of minority representation at every point in the criminal justice process, from point of contact with the police to incarceration and the death penalty. The course includes a comprehensive examination of unbiased racial and ethnic theories, and research and practice of behavior and victimization affecting the criminal justice system.

Prerequisite: Ethics in Criminal Justice

**CCJ 3701 Research Methods in Criminal Justice**  
40 hours, 4 credits

This course will explore the basic steps of conducting research. Students will explore the nature of research and the research techniques specific to the criminal-justice field. Students will become familiar with research terminology and the ethics involved in various research designs. To complete the course, students will design and simulate their own research project.

Prerequisite: Statistics I

**CCJ 3706 Statistics in Criminal Justice**  
40 hours, 4 credits

Students will learn to interpret research data on issues in criminal justice. They will explore fundamentals of statistical analysis through statistical tools typically used in criminal justice. They will apply statistical analysis using UCR and NCVS data sets.

Prerequisite: Introduction to Criminal Justice

**CCJ 4450 Criminal Justice Leadership and Management**  
40 hours, 4 credits

This course will familiarize students with common management theory and practice in criminal-justice organizations. The application of management techniques to all areas of criminal justice will be explored, along with leadership and administration techniques and issues particular to criminal justice. Organizational philosophy, visioning, planning, and goal development will be examined.

Prerequisite: Ethics in Criminal Justice

**CCJ 4603 Forensic Psychology**  
40 hours, 4 credits

This course will examine the role and function of psychology as it applies to the criminal-justice system. Students will examine the responsibilities and tasks of forensic psychologists when working with law enforcement, courts, and corrections. A psychological approach to person-to-person crimes will be explored.

Prerequisites: Criminal Behavior, Introduction to Psychology

**CCJ 4627 Special Offenders: Serial Killers**  
40 hours, 4 credits

Students will explore issues and controversies involved in serial killer cases or mass murder investigations. They will cover topics including maintaining justice, victim's rights, interrogation techniques, media coverage of crimes, and grief.

Prerequisite: Criminology, Criminal Behavior

**CCJ 4690 Special Offenders: Sex Offenders**  
40 hours, 4 credits

This course will examine the causes of sexual offenses and treatment of offenders. Laws and policy pertaining to sex offenders will be analyzed. Research on sex offenders, including recidivism, treatment, and re-entry into the community, will be examined.

Prerequisite: Introduction to Criminal Justice

**CCJ 4695 Special Populations in Criminal Justice**  
40 hours, 4 credits

Students will examine the special populations of offenders in the criminal justice system. The experience of women, minorities, the physically and mentally challenged, the elderly, and the socioeconomically deprived in all parts of the criminal justice system will be explored. Students will analyze programs, policies, and case studies relating to special populations.

Prerequisite: Criminal Behavior

**CCJ 4931 Critical Issues in Criminal Justice**  
40 hours, 4 credits

This course will examine trends, policies, processes, and programs in criminal justice. Careful analysis of criminal-justice successes and failures is the focus of this course. Students will theorize future initiatives in policing, courts, corrections, juvenile justice, and homeland security.

Prerequisite: Contemporary Issues in Criminal Justice Capstone

**CCJ 4941 Fieldwork in Criminal Justice**  
20 hours, 2 credits

This course will guide students through their fieldwork at a public or private criminal-justice agency. Throughout the course and fieldwork, students will be participant-observers, supervised by an agency determined authority, and will journal the work experience.

Prerequisite: Contemporary Issues in Criminal Justice Capstone. Student in last or next-to-last quarter.

Co-requisite: Fieldwork in Criminal Justice II

**CCJ 4942 Fieldwork in Criminal Justice II**  
240 hours, 8 credits

This fieldwork course gives students firsthand experience in the field of criminal justice via an appropriate agency that meets the student's career objectives. Students will be participant-observers, supervised by an agency-determined authority, and will journal the work experience in a course that runs concurrently with the fieldwork.

Prerequisite: Contemporary Issues in Criminal Justice Capstone. Student in last or second-to-last quarter.

Co-requisite: Fieldwork in Criminal Justice

❖ **CEN 4090 Software Engineering for Game and Simulation Production**  
60 hours, 4 credits

In order to create games or simulations an effective approach needs to be taken to the design and overall strategy of creating these products. Development strategies, risk analysis, and process improvement are some of the big topics that will be tackled in this class. In addition, this course will delve into how to conduct testing on new games and simulations and the purpose and method for producing documentation that can be used in the overall development cycle.

Prerequisite: Programming II

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❖ Designated Education courses    ♦ Designated Allied Health, Practical Nursing, and Technology courses    ❖ Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

✦ **CET 2623C Quality of Service (QoS)**  
40 hours, 3 credits

This course will look at how Quality of Service can affect not only IP-based applications running on a network but also general network performance. Various tools and procedures are introduced in this course for dealing with congestion, traffic policing and shaping, and utilizing drop policies where appropriate. In addition, there will be attention paid to the topic of QoS on the LAN, and why it is an important topic to consider and review for overall network performance.

Prerequisite: IP Telephony

✦ **CET 2629 Cisco Networking Fundamentals and Routing\***  
40 hours, 3 credits

In this course students will learn the skills necessary to deploy a new Cisco network or manage an existing network. The course provides a wide range of information, starting with a review of the basic building blocks of networks through advanced Cisco networking topics such as access control list, WAN connectivity, and virtual LANs. The lab assignments included in this course give students adequate hands-on experience with Cisco equipment, allowing them to gain confidence in working with live networks. This course uses a combination of reading, lecture, and lab work to reinforce student learning. Further this course helps prepare students to take Cisco CCNA Exam.

Prerequisite: Networking Fundamentals

✦ **CET 2660C Networking Security Fundamentals\***  
40 hours, 3 credits

This course introduces students to general security concepts including authentication methods, cryptography basics, and common network attacks and how to safeguard against them. Students will learn to create secure communications for remote access, e-mail, the Web, directory and file transfer, and wireless data. They will understand the concepts of physical security and disaster recovery. This course uses a combination of lectures, demonstrations, discussions, online assignments, and hands-on labs to reinforce the course materials.

Prerequisite: Networking Fundamentals

✦ **CET 2675C IP Telephony**  
40 hours, 3 credits

This course will serve as the foundation for learning Cisco Call Manager Express and Cisco Unity Express in different network configurations and environments. In this first of a two course sequence students will learn how to install and initially configure these two products in typical network environments. Students will also learn about the various phone options and features currently available to organizations implementing IP Telephony.

Prerequisite: Voice Over IP Fundamentals

✦ **CET 2810C Microsoft Exchange Server\***  
40 hours, 3 credits

In this course students will learn a wide range of information about Exchange Server, from installation, configuration, administration, troubleshooting, and maintenance. It introduces a variety of concepts, such as client configuration. In addition to explaining concepts, the course uses a multitude of real-world examples of networking and messaging issues. This course uses a combination of reading, lecture, and lab work to reinforce student learning. Further, this course helps prepare students to take Microsoft's MCSE Exam #70-236.

Prerequisite: Microsoft Windows Server

✦ **CET 2883C Networking Security Advanced**  
40 hours, 3 credits

This course takes an in depth look at network defense concepts and techniques. Students will examine the tools, techniques and technologies used in the securing of information assets.

This course is designed to provide in-depth information on the software and hardware components of Information Security and Assurance. Topics covered include: intrusion detection, virtual private networks (VPN), and incident response strategies and planning. Further, this course helps students prepare to take the Security Certified Program, Network Defense and Countermeasures exam, SC0-402.

Prerequisite: Cisco Networking Fundamentals and Routing

✦ **CGS 1190C Computer Information Systems**  
40 hours, 3 credits

This course is an introductory course designed to teach students fundamental computer concepts as well as serve as an introduction to the Microsoft Office suite. The focus of this course will include Word, Excel, PowerPoint and Access. This course will briefly cover email, Internet and Windows file management, as the course prepares students for a computerized work place.

Prerequisite: none

✦ **CGS 1586C Introduction to Computer Graphics**  
40 hours, 3 credits

This course gives students an overview of desktop publishing and other graphic software that enables them to use the computer as a graphic design tool. Additional topics include file management, the Internet, basic keyboarding, and basic troubleshooting.

Prerequisite: none

✦ **CGS 1805C Introduction to HTML**  
40 hours, 3 credits

This course will introduce students to the basics of HTML. Students will learn the latest in HTML, conforming to XML and XHTML coding standards. The course is a step-by-step approach for learning how to create, format, and enhance a webpage using HTML.

Prerequisite: none

✦ **CGS 1880 Introduction to Website Design**  
40 hours, 3 credits

Intended for beginning- to intermediate-level web authors, this course provides an overview of the World Wide Web and an introduction to HTML, JavaScript, and webpage design principles. The course also introduces students to web-authoring tools that facilitate and enhance page creation.

Prerequisite: Computer Information Systems

✦ **CGS 1883C Fundamentals of Web Authoring and Design**  
40 hours, 3 credits

This course focuses on the students' basic authoring skills by focusing on the demands, details, and subtleties of creating web pages. HTML and supplemental client side scripting are the primary focus of the course. In addition, processes of graphic and multimedia creation – adding interactivity, color use, file management and formats, testing, publishing, and publicizing are addressed. Students use interactivity and multimedia elements to enhance their site design.

Prerequisite: Introduction to Computer Graphics

✦ **CGS 2135C Introduction to Computer Forensics**  
40 hours, 3 credits

This course provides students with a comprehensive understanding of computer forensics and investigation tools and techniques. They learn what computer forensics and investigation is as a profession and gain an understanding of the overall investigative process. All major personal computer operating system architectures and disk structures are discussed. The student learns how to set up an investigator's office and laboratory, what computer forensic hardware and software tools are available, the importance of digital evidence controls and how to process crime and incident scenes. Finally, they learn the details of data acquisition, computer forensic analysis, e-mail investigations, image file recovery, investigative report writing, and expert witness requirements. The course provides a range of laboratory and hands-on assignments that teach you about theory as well as the practical application of computer forensic investigation.

Prerequisite: Microsoft Windows Server

✦ **CGS 2881C Advanced Website Design**  
40 hours, 3 credits

Students learn how to use web publishing tools used most often by professional designers. Topics include advanced techniques for the design, layout, and authoring of webpages.

Prerequisite: Introduction to Website Design

✦ **CIS 2911 Information Technology Capstone\***  
20 hours, 2 credits

This course summarizes key learning throughout the student's program. Students apply what they've learned by solving a real-world programming problem. This problem-solving exercise encompasses timelines, deadlines, team-building, and communication issues.

Prerequisite: This course is intended to be completed in the student's last quarter.

✦ **CIS 4383C Computer Forensics**  
40 hours 3 credits

This course examines computer literacy and C.I. Legal issues regarding seizure and chain of custody, and technical issues in acquiring computer evidence. Popular file systems are examined. Reporting issues in the legal system are discussed.

Prerequisite: Computer Information Systems

✦ **CIS 4384C Network Security and Cryptography**  
40 hours, 3 credits

This course examines threats to computer networks, network vulnerabilities, techniques for strengthening passive defenses, tools for establishing an active network defense, and policies for enhancing forensic analysis of crimes and attacks on computer networks.

Topics include private and public key cryptography, digital signatures, secret sharing, security protocols, formal methods for analyzing network security, electronic mail security, firewalls, intrusion detection, Internet privacy and public key infrastructures.

Prerequisites: Computer Information Systems, Networking Fundamentals

✦ **CJC 1000 Introduction to Corrections**  
40 hours, 4 credits

A general overview of U.S. corrections, jails and prisons, institutional procedures and recent innovations in offender treatment. Students are introduced to correctional philosophies, practices and procedures. The concepts of retribution and rehabilitation are examined.

Prerequisite: Introduction to Criminal Justice

✦ **CJC 1327 Case Management\***  
40 hours, 4 credits

Students will learn how to manage caseloads of clients, document casework, and use strategies for clients' rehabilitation. They will learn how to write effective court reports, case entries, recommendations and violation summaries. Students will explore client-interview skills and motivation techniques. Examination of special populations of diverse clients, such as substance abusers and the mentally ill are reviewed

Prerequisite: Introduction to Criminal Justice

✦ **CJC 2400 Counseling Clients\***  
40 hours, 4 credits

Students will examine the process and effects of counseling. Assessment tools, methods of evaluation, and case plans are explored. They will consider a variety of counseling settings, including prisons, jails, group homes, in-patient and outpatient treatment centers, and halfway houses, as places of rehabilitation and counseling. Students will explore diverse clients including juveniles and adults, men and women, and people from various cultures.

Prerequisite: Introduction to Criminal Justice

✦ **CJC 3415 Diversion and Rehabilitation**  
40 hours, 4 credits

In this course, students will examine counseling and intervention methods used for adult and juvenile, and male and female offenders. They will explore theories proven by research and applied to treatment. In addition, they will critically evaluate evidence-based policy, best practices, program evaluations, and "what works" in both social-service and criminal-justice systems.

Prerequisites: Juvenile Justice, Domestic Violence

✦ **CJC 4164 Community Corrections**  
40 hours, 4 credits

This course will examine the role and function of corrections supervisors in the field. The practical considerations of managing offenders in the community will be examined. Case studies on probation and parole will be explored.

Prerequisites: Criminal Behavior, Introduction to Corrections

✦ **CJE 1006 Policing in America**  
40 hours, 4 credits

Students will examine the theoretical underpinnings of police work in the United States, including its historical roots, its current status, and the trends that will shape its future. They will explore the problems and solutions facing citizens, patrol officers, administrators, and agencies. They will also cover contemporary practices such as Community Oriented Policing, Problem Oriented Policing, and Directed Patrol. In investigating these topics, students will develop skills in critical thinking and problem solving.

Prerequisite: Introduction to Criminal Justice (or co-requisite)

✦ **CJE 1009 Juvenile Justice**  
40 hours, 4 credits

An overview of the juvenile justice system including the nature and extent of delinquency, explanatory models and theories, the juvenile justice system, juvenile court practices and procedures. The role of law enforcement and juvenile correctional officer will be explored as well as juvenile training schools, probation and aftercare treatment.

Prerequisite: Introduction to Criminal Justice

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📍 Designated Education courses ✦ Designated Allied Health, Practical Nursing, and Technology courses ✦ Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

**CJE 1233 Drugs and Crime**  
40 hours, 4 credits

The course will focus on the physical, psychological, and sociological aspects of drug and alcohol abuse. Treatment and prevention of abuse will be explored. In addition, policy implications of drug use and the criminal justice system response will be analyzed. An overview of the theories of use, drug business, and drug law enforcement will be explored. Such recent developments as "club drugs," inhalants, herbal stimulants, and designer drugs will also be discussed.

Prerequisite: Introduction to Criminal Justice

**CJE 1250 Crime Scene to Conviction: Critical Skills in Documentation\***  
40 hours, 4 credits

Students will master the skills of both oral and written communication. They will examine grammar and the mechanics of writing. They will also explore special communication issues, such as communicating with crime victims. They will develop skills for proper report writing, including such documents as search warrants, police reports, and case documents. Students will evaluate the impact of proper report writing, communication, and documentation on the outcome of legal proceedings, and review the importance of effectively translating written work into courtroom testimony.

Prerequisite: Introduction to Criminal Justice

**CJE 1670 Introduction to Forensic Science\***  
40 hours, 4 credits

A course designed to familiarize students with the application of science to criminal and civil laws. Students are introduced to the five basic services that a crime laboratory supports; examine the analysis of evidence and the collection and preservation of all types of evidence.

Prerequisite: Introduction to Criminal Justice

**CJE 2601 Introduction to Investigations\***  
40 hours, 4 credits

Students will become familiar with the fundamentals of criminal investigation, including the process and responsibilities of investigations. They will examine property and person-to-person crimes, with a special focus on writing skills and the management of an investigation.

Prerequisite: Criminal Law and Procedures

**CJE 2679 Crime Scene Analysis\***  
40 hours, 4 credits

Students will learn the process and function of securing and working a crime scene. They will become familiar with different types of evidence, including trace, biological, and impression evidence. They will examine the proper collection and documentation of evidence from a crime scene.

Prerequisite: Introduction to Forensic Science.

**CJE 2702 Practical Psychology for Law Enforcement\***  
40 hours, 4 credits

Students will examine how principles of psychology relate to law-enforcement work. They will explore fundamental concepts from a policing perspective, focusing on the real-world effects these principles produce on peace officers, their families, and the citizens they serve. Students will apply ideas from psychology to create effective victim- and witness-interviewing strategies, offender behavior-modification approaches, and officer coping methods. They will review the short- and long-term physiological and psychological effects of stress, trauma, and occupational experiences unique to the profession.

Prerequisite: Introduction to Criminal Justice

**CJE 3610 Criminal Investigations**  
40 hours, 4 credits

Students will learn to conduct full criminal investigations. They will examine various techniques, methods, and processes for interviewing and interrogating crime suspects and witnesses. They will also explore techniques for conducting investigations with special populations.

Prerequisites: Criminal Law and Procedures II

**CJE 3674 Examination of Forensic Science**  
40 hours, 4 credits

Students will critically examine the role of forensic science in the criminal justice process and the court of law. They will review historical events in criminalistics, and analyze problems in forensic science in order to formulate recommendations for change. They will also explore best practices and the future of forensic science.

Prerequisites: Criminal Law and Procedures II

**CJE 4176 Crimes Across Borders**  
40 hours, 4 credits

This course will explore the global economy of crime. Various types of transnational crime, and the investigation and prosecution of global crimes, are examined. Current issues in global crime will be examined via rotating articles, books, and other publications.

Prerequisite: Introduction to Criminal Justice, Research Methods in Criminal Justice.

**CJE 4444 Crime Prevention**  
40 hours, 4 credits

This course will explore the goals and types of various crime-prevention strategies. Physical environments and crime, neighborhood crime prevention, the media, and crime displacement will be explored. The course will examine persons and conditions associated with high rates of deviance.

Prerequisites Introduction to Corrections, Policing in America, Research Methods in Criminal Justice

**CJL 1100 Criminal Law and Procedures**  
40 hours, 4 credits

This course provides an examination of substantive and procedural criminal law. Students are introduced to the Federal and State courts systems. The concepts of evidence sufficiency, standards of proof, and due process are explored. Statutory defenses, mitigating factors and circumstances which may excuse criminal responsibility, and common law principles are examined.

Prerequisite: Introduction to Criminal Justice.

**CJL 2000 Legal Code for Law Enforcement\***  
40 hours, 4 credits

Students will use states' criminal and traffic codes to become familiar with law and statutes. They will review penal statutes covering issues from homicide to misconduct, and will examine legislation and statutes that govern law-enforcement duties and responsibilities. Students will also examine laws and procedures that apply to specific populations like juveniles and domestic-violence victims.

Prerequisite: Criminal Law and Procedures

**CJL 2070 Legal Principles in Corrections\***  
40 hours, 4 credits

Students will examine constitutional amendments regarding correctional management in various settings. They will explore concepts of offenders' rights, officer professionalism, best practices, and proper operational procedures in a correctional setting. They will review principles as applied to special populations of offenders.

Prerequisite: Criminal Law and Procedures

**CJL 3113 Criminal Evidence**  
40 hours, 4 credits

This course will familiarize students with the fundamentals of criminal evidence as it pertains to the legal presentation of evidence in criminal trials, and with the role of legal counsel. Constitutional issues involving evidence are examined. Different varieties of evidence, from hearsay to physical evidence, are examined. Trial procedures such as expert-witness testimony, police testimony, and testimonial privileges are analyzed.

Prerequisites Criminal Law and Procedures

**CJL 3410 Criminal Law and Procedures II**  
40 hours, 4 credits

This course challenges students to examine the complexities of the Bill of Rights and the application of those rights to the criminal-justice system. The analysis of case studies will allow students to apply criminal law and procedure to fieldwork examination of criminal-justice issues.

Prerequisite: Criminal Law and Procedures

**+ CNT 1003C Networking Fundamentals\***  
40 hours, 3 credits

This course has been designed to teach the foundations of networking. The course covers Local Area Networks and Wide Area Networks on how communications is accomplished in those environments. Students will learn the different Protocols used in networking. The course will cover the designing networks both cabled and wireless. Students will learn basic troubleshooting of a network and how to maintain it. To reinforce the material in this course the instructor will assign direct hands on projects to be performed in a lab setting.

Prerequisite: Microsoft Windows Workstations or adviser/faculty approval

**COM 1002 Introduction to Communication**  
40 hours, 4 credits

The course will introduce students to basic models and theories of the communication process. Students will learn about a variety of elements involved in communication. They will also explore how factors such as race, ethnicity, age, socioeconomic status, and gender influence communication. Students will focus on developing an awareness of the effects of various types of communication on themselves and others. They will also develop practical skills for improving their ability to communicate in personal, social and professional contexts. Specific topics will include perception, self-concept, verbal and non-verbal communication, effective listening and communicating in culturally diverse settings.

Prerequisite: none

**COM 1007 Professional Communication**  
40 hours, 4 credits

This course teaches communication theory and skills for developing professional documents and oral presentations for audiences in diverse communities and disciplines. To equip students to communicate effectively, this course emphasizes thinking and writing within global contexts, in collaborative situations, and in various electronic environments.

Prerequisite: Passing grade in Foundations of English II or placement determined by STEP assessment score.

**♦ COP 1000 Fundamentals of Programming**  
40 hours, 3 credits

This course is an introduction to computer concepts, logic, and programming. It includes designing, coding, debugging, testing, and documenting programs using a high-level programming language. The course provides the beginning programmer with a guide to developing structured program logic.

Prerequisite: none

**♦ COP 1176 Introduction to Visual Basic 2005**  
40 hours, 3 credits

The students who take this course will learn to create basic applications using Visual Basic .NET. It covers language basics and program structure. Topics include graphical interface design and development, control properties, event-driven procedures, variables, scope, expressions, operators, functions, decision-making structures, looping structures, and database access files.

Prerequisite: none

**♦ COP 1224 Programming I**  
60 hours, 4 credits

This course is designed to teach the student C++ programming utilizing object oriented terminology. C++ expressions, decisions, and loops within the C++ realm are explored and practiced. This first course in a two course sequence ends with an analysis of functions and classes and how these elements are used in different programming projects.

Prerequisite: none

**♦ COP 1705 Database Design and SQL**  
40 hours, 3 credits

This course covers relational databases and their efficient design. The course will include the definition of tables and indexes, logical and physical design, the E-R model, and transaction management. The use of Structured Query Language (SQL) will be emphasized.

Prerequisite: none

**♦ COP 1801 JavaScript**  
40 hours, 3 credits

In this course students learn how to effectively create webpages using the JavaScript programming language. Students will gain exposure to programming, debugging, and testing webpages created with this language. This course builds upon HTML principles. Prerequisite: Introduction to HTML

**♦ COP 2004 PERL/CGI**  
40 hours, 3 credits

This course will cover the PERL scripting language, the development of PERL code for web applications, and client/server socket programming using PERL.

Prerequisite: Java I

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♦ Designated Education courses + Designated Allied Health, Practical Nursing, and Technology courses ♦ Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

**❖ COP 2224 Programming II**  
**60 hours, 4 credits**

This course is a continuation of Programming I. Topics that will be covered in this course include design analysis, inheritance, and the use of templates in programming. A look at input/output issues is done along with a look at advanced topics in C++ programming and a brief look at how C++ can start to be utilized in game programs is covered.

Prerequisite: Programming I

**❖ COP 2250 Java I**  
**40 hours, 3 credits**

The focus is on the development of client-server applications and advanced GUI. Topics include Java features (such as enums, autoboxing, and generic types), multithreading, collections, files, advanced multimedia and GUIs, internationalization, and web programming (including database use, networking, security, servlets, JavaServer Pages, JavaBeans, and Remote Method Invocation).

Prerequisite: JavaScript

**❖ COP 2333 Visual Basic**  
**2005 Advanced**  
**40 hours, 3 credits**

The students who take this course will learn to create applications using Visual Basic .NET. This course incorporates the basic concepts of programming, problem solving, and programming logic, as well as the design techniques of an object-oriented language. Topics in the course include graphic interface design and development, control properties, DBMS, SQL, and ASP.NET.

Prerequisite: Introduction to Visual Basic 2005

**❖ COP 2535 Data Structures**  
**60 hours, 4 credits**

This course is designed to be an introduction to data structures using C++. Topics to be covered include lists, stacks, and queues. In addition, additional time is spent on templates and algorithmic analysis as it relates to recursion.

Prerequisite: Programming II

**✦ COP 2705C SQL Server**  
**2005 Development**  
**40 hours, 3 credits**

This course seeks to prepare the students for programming in the SQL Server 2005 environment. Students will learn how to manipulate and work with database objects through T-SQL to create and alter tables as needed. In addition, students taking this class will learn to modify queries, work with constraints, and deal with normalization issues as they learn to program in this environment.

Prerequisite: SQL Server 2005 Administration

**✦ COP 2740C Oracle Database**  
**Administration**  
**40 hours, 3 credits**

The goal of this course is to prepare individuals to work with and administer Oracle databases. Students will learn the various tools available to set up the database, query, configure performance monitoring, and enhance security for the Oracle database. The course will emphasize the skills needed for day-to-day maintenance of the database.

Prerequisite: Database Design and SQL

**❖ COP 2842 PHP/MYSQL**  
**40 hours, 3 credits**

This course covers the use of PHP scripting language and the MYSQL database to create dynamic webpages. Topics include PHP scripting fundamentals; creating, accessing, and manipulating data with the MYSQL database within a PHP program; creating HTML forms; and writing secure PHP programs.

Prerequisite: Java I

**❖ COP 2890 Web**  
**Programming Capstone\***  
**20 hours, 2 credits**

This course summarizes key learning throughout the student's program. Students apply what they have learned by solving a real-world programming problem. This problem-solving exercise encompasses timelines, deadlines, team-building, and communication issues.

Prerequisites: Java I, PERL/CGI. This course is intended to be completed in the student's last quarter.

**COP 3502 Introduction to**  
**Computer Science Concepts**  
**40 hours, 3 credits**

Course covers basic computer organization, computer languages and software, language translation and interpretation, object oriented design, object oriented programming, classes, objects, and inheritance, file systems and I/O.

Prerequisite: Computer Information Systems

**COP 4555 Programming**  
**Languages Principles**  
**40 hours, 3 credits**

An introduction to programming language principles, including the history of programming languages, formal models for specifying languages, design goals, run-time structures, and implementation techniques, along with a survey of the principal programming language paradigms.

Prerequisite: none

**❖ COP 4848 Multiplayer**  
**Game Programming**  
**60 hours, 4 credits**

The trend in games is to have many people simultaneously playing a game utilizing the Internet or some other network. Topics included in this course include scripting, server cluster architecture, data transfer, and how to prevent cheating in MMOG situations.

Prerequisite: Programming II

**CPO 4003 Comparative Politics**  
**40 hours, 4 credits**

This course will introduce students to the field of comparative politics by examining classification of political systems according to institutional and developmental characteristics. Causes and costs of political stability and instability will be explored. Comparison will be made between contemporary political institutions and processes in various countries.

Prerequisite: Contemporary U.S. Government

**CRW 2001 Creative Writing**  
**40 hours, 4 credits**

This course will develop the student's talents in creative writing. Various forms of writing will be studied, such as short stories, novels, poems, plays and non-fiction. Works by students and others will be critiqued. Students will also develop editorial skills so that each writer may revise and improve his/her work. Students will compose a minimum of 6000 words over the course of the program.

Prerequisite: Passing grade in Foundations of English II or placement determined by STEP assessment score.

**✦ CTS 1157C PC Hardware**  
**and Software I (A+)**  
**40 hours, 3 credits**

In this course the students are introduced to the installation, configuration, maintenance, and troubleshooting of personal computer hardware and the software used to support the hardware. The topics covered include; the relationship between computer hardware and software, the installation, support, and troubleshooting of system boards, memory, hard drives, multimedia, and input/output devices. To reinforce the material in this course the instructor will assign direct hands on projects to be performed in a lab setting. Each student will assemble a computer using prescribed parts and materials.

Prerequisite: none

**✦ CTS 1158C PC Hardware**  
**and Software II (A+)**  
**40 hours, 3 credits**

This course is a continuation of PC Hardware and Software I. The topics covered include review of previously covered topics, telecommunications and networking, the Internet, and printing. Additional topics in this course are virus protection, disaster recovery and maintenance planning. Finally, the student will learn about the conduct and responsibilities of being a professional PC technician. To reinforce the materials in this course the instructor will assign direct hands-on projects to be performed in a lab setting. Further, this course in addition to the first course helps prepare students to take the A+ certification Core and DOS/Windows Exams.

Prerequisite: PC Hardware and Software I

**CTS 1217C Professional Presentations**  
**40 hours, 3 credits**

This course is designed to incorporate two Microsoft Office presentation programs into a single, powerful tool that can be used to create Professional Presentations. Students will learn to use PowerPoint and Publisher as partners in creating multidimensional presentations.

Prerequisite: Computer Information Systems

**✦ CTS 1381C Microsoft Windows**  
**Workstations\***  
**40 hours, 3 credits**

This course provides students with the knowledge and skills necessary to install and configure a Windows Workstation. The course gives the student the ability to provide technical support to a Windows Workstation. This course uses a combination of lectures, demonstrations, discussions, online assignments, and hands-on labs to reinforce the course materials. Further, the course helps prepare students to take the Microsoft Certified Technology Specialist Exam.

Prerequisite: none

**❖ CTS 1407C Dynamic Content**  
**Management**  
**40 hours, 3 credits**

This course introduces students to the standards for designing relational databases. The course focuses on record creation, modification, and deletion as well as report generation and database design. In addition, Structured Query Language is utilized to obtain dynamic information for multimedia authoring.

Prerequisite: Introduction to Computer Graphics

**✦ CTS 1632C Voice Over**  
**IP Fundamentals**  
**40 hours, 3 credits**

The goal of this course is to introduce students to Voice over IP (VoIP) communications and the different features and benefits inherent in deploying communications in this way. Students will learn the differences inherent between Public Switched Telephone Networks (PSTN) and VoIP systems. They will discover the signaling that is done with VoIP and learn about the configuration issues when switching over a system to VoIP.

Prerequisite: Networking Fundamentals

**✦ CTS 2321 Linux Administration\***  
**40 hours, 3 credits**

This course is designed for introduction of the Linux operating system. The students will learn to install, configure, maintain, administer, and use programming features of Linux operating system. Students will learn how download and install source application from the Internet, running Windows emulation, and the role of Linux in the enterprise network environment. This course uses a combination of reading, lecture, Internet based research, and lab work to reinforce the course materials.

Prerequisite: Microsoft Windows Workstations

**❖ CTS 2382C Networking**  
**and Internet Technologies**  
**40 hours, 3 credits**

The goal of this course is to provide an introduction to networking and Internet technologies. This course covers a wide range of material about the Internet, from using the Internet to demonstrating how the Internet works, using different Internet protocols, programming on the Internet, the Internet infrastructure, security, and e-commerce. It not only introduces a variety of concepts, but also discusses in-depth the most significant aspects of Internet, such as the OSI model of networking. In addition to explaining concepts, the course uses a multitude of real world examples of networking issues from a professional's standpoint, making it a practical preparation for the real world.

Prerequisite: Introduction to Computer Graphics

**✦ CTS 2383C Microsoft**  
**Windows Server\***  
**40 hours, 3 credits**

This course provides students with the knowledge and skills necessary to install and configure Windows server and perform post-installation and day-to-day administrative tasks. The course gives the student the background needed to provide technical support for Windows Servers. This course uses a combination of lectures, demonstrations, discussions, online assignments, and hands-on labs to reinforce the material covered. Further, the course helps prepare students to take the Microsoft Professional Certification exam.

Prerequisite: Microsoft Windows Workstations

**✦ CTS 2384C Windows**  
**Active Directory\***  
**40 hours, 3 credits**

The course will teach the concepts of utilizing Microsoft Windows Active Directory. Students will learn to install, setup, configure, utilize, maintain and trouble shoot Windows Active Directory. To reinforce the material in this course the instructor will assign direct hands on projects to be performed in a lab setting. Further this course helps prepare students to take the Microsoft Certification Exam #70-294

Prerequisite: Microsoft Windows Server

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❖ Designated Education courses ✦ Designated Allied Health, Practical Nursing, and Technology courses ❖ Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

**CTS 2406C Access**  
**40 hours, 3 credits**

This course is designed to investigate the advanced applications and concepts available in Microsoft Office Access. Students will be introduced to database management features ranging from the creation and modification of databases to maintaining data integrity. This course is designed to help prepare students for the Access portion of the Microsoft Office Specialist certification exam.

Prerequisite: Computer Information Systems

**CTS 2511 Excel**  
**40 hours, 3 credits**

This course is designed to investigate the advanced applications and concepts available in Microsoft Office Excel. Students will be introduced to electronic spreadsheet features ranging from the data input and manipulation to charting and PivotTables. This course is designed to help prepare students for the Excel portion of the Microsoft Office Specialist certification exam.

Prerequisite: Computer Information Systems

**† CTS 2811C SQL Server**  
**2005 Administration**  
**40 hours, 3 credits**

The goal of this course is to prepare individuals to work with and administer SQL Server 2005. Students will learn how to install and maintain SQL Server 2005 and also how to use various tools helpful in creating backups, promoting security, and to enhance availability and performance of the database.

Prerequisite: Database Design and SQL

**❖ CTS 2870C Server Side Scripting**  
**40 hours, 3 credits**

This course focuses on dynamic interactive web sites from a multimedia perspective. Emphasis is on data driven pages, interactivity through client side scripting, dynamic web content and database access through server side scripting.

Prerequisites: Dynamic Content Management, Fundamentals of Web Authoring and Design

**❖ DEP 2004 Human Growth and Development**  
**40 hours, 4 credits**

This course consists of the study of the development of the individual throughout the life cycle, including child, adolescent and adult patterns of behavior with attention to physical, intellectual, cognitive, personality, and social development.

Prerequisite: none

**❖ DIG 1002C Introduction to Multimedia and Computer Graphic Arts**  
**40 hours, 3 credits**

This course is designed to provide the student an overview and exposure to the basic multimedia concepts and software. Students examine introductory theory and concepts of four tracks in multimedia: Web, Interactive, Video, and 3D. Preproduction of all multimedia elements are stressed throughout the class with an emphasis on trouble shooting and problem solving.

Prerequisite: Introduction to Computer Graphics

**❖ DIG 1287C Audio/Video Editing**  
**40 hours, 3 credits**

Students learn the theory and processes of audio/video editing using non-linear editing software on the desktop. Exercises in production and post-production techniques will be applied for various delivery media. Students produce and edit a series of short videos for video, disk and Internet applications.

Prerequisite: Introduction to Computer Graphics

**❖ DIG 1302C Introduction to 3D Arts and Animation**  
**40 hours, 3 credits**

This course introduces students to the fundamentals of 3-dimensional computer modeling and how it applies to a multimedia project. Using basic modeling techniques and utilizing texture, lighting, and environmental effects, students model and render 3-dimensional forms to create surreal and realistic images.

Prerequisite: Introduction to Computer Graphics

**❖ DIG 1303C 3-Dimensional Animation**  
**40 hours, 3 credits**

Once students have learned the basics of 3D modeling and rendering, they will explore the fundamentals of animation and the more advanced methods of modeling and texturing. Students will create photo-realistic products and environments utilizing complex technical techniques and thorough creative design. Emphasis will be placed on detailed modeling and texture mapping complementing elementary 3D animation and story development.

Prerequisite: Introduction to 3D Arts and Animation

**❖ DIG 1504C Digital Media Assembly**  
**40 hours, 3 credits**

In this course, students will develop and apply scripts to control sprites, video, sound, and interactivity for informational and entertainment animations using authoring software. The project produced in this class will be available for use on CD-ROM.

Prerequisite: Digital Media Production

**❖ DIG 1520C Digital Media Production**  
**40 hours, 3 credits**

This course is a study of the integration of components used in multimedia applications using authoring software. Students use industry-standard software as tools for producing interactive projects. Topics include basic animation techniques, special effects, transitions, and user interactivity.

Prerequisite: Introduction to Computer Graphics

**❖ DIG 1710 Game Preproduction**  
**40 hours, 4 credits**

This course has been designed to teach you the fundamental philosophies of game design and apply them in a hands-on manner using a step-by-step process that develops problem solving strategies. The techniques taught in this course exist to provide the practical resources needed to build a firm understanding of game development from a production stand point. In addition, the information this course provides is a grounded study for any real life application where inspiration must combine with practical knowledge and application to create a marketable product.

Prerequisite: none

**❖ DIG 1711 Game Design Theory I**  
**40 hours, 4 credits**

The goal of this course is to study the design process for digital games as it pertains to social and structural issues within games and game-playing behavior. The course covers many topics, including social and cultural elements of games, games as a global commodity, games as instigators for technical innovation, and emerging gaming areas such as mobile games.

Prerequisite: none

**❖ DIG 2620C Multimedia Technologies**  
**40 hours, 3 credits**

In this course students will learn aspects of advanced programming languages that allow for scripting of complex interactive applications for Internet delivery. Students will also explore the newest technologies and their impact on multimedia and visual design.

Prerequisite: Introduction to Computer Graphics or Fundamentals of Programming

**❖ DIG 2711 Game Design Theory II**  
**40 hours, 4 credits**

During this course we will explore the more advanced aspects of gaming and the history and cultural impact that interactive simulations and video games. As an advanced theory course discussions will cover researching the cultural, business, and technical perspectives involved with game and simulation production. Insights into design, production, marketing, and socio-cultural impacts of interactive entertainment and communication will also be considered.

Prerequisite: Game Design Theory I

**❖ DIG 2718 Console Development**  
**60 hours, 4 credits**

One aspect of creating games is determining how they will work with different consoles from various manufacturers. This course guides the student through the various parts of a console that will have an impact on the game (memory, processing, storage, and debugging to name a few). This systematic approach will allow the game programmer to determine what modifications and changes need to be made as games become part of the game libraries for different vendors.

Prerequisite: Programming II

**❖ DIG 2950 Multimedia Portfolio Development\***  
**20 hours, 2 credits**

In this course, students select a primary and secondary track to create an industry-quality portfolio consisting of enhanced and updated projects from previous classes as well as newly created projects. Students will create a final portfolio/demo tape using a consistent theme related to their identity package.

Prerequisite: Multimedia Technologies student in last or second-to-last quarter.

**❖ DIG 3316 The Study of Animation**  
**60 hours, 4 credits**

This hands-on animation course is intended for students with a computer science background who would like to improve their sense of observation, timing, and motion through the real art of animation to create strong believable animation pieces. A good understanding of motion is an important foundation for using computers and technology to their full potential for the creation of animation. This class also emphasizes artistic and aesthetic creativity through the study of storytelling, acting, character development and dramatic structure.

Prerequisite: none

**❖ DIG 3318 Flash Animation**  
**60 hours, 4 credits**

This course is an introduction to Macromedia's Flash. The course will cover the basics of Flash: importing, creating & editing vector graphics and creating simple animations, creating interactive elements and incorporating sound and video and testing Flash movies. Also, students explore the steps in creating Flash productions from start-to-finish, including site map and navigation building, button making and output.

Prerequisite: Multimedia Technologies

**❖ DIG 3323 Polygon Modeling**  
**60 hours, 4 credits**

This course provides students with a solid grounding in a variety of three-dimensional modeling mechanisms. Students will research the development issues associated with this software (3DS Max). We will then explore various creation and texturing techniques in both Z-Brush and 3DS Max as they apply to the computer game model. Students will also identification of the various roles in a game art development team.

Prerequisite: The Study of Animation

**❖ DIG 3330 Advanced Methods of Computer Graphics**  
**60 hours, 4 credits**

This course is for photographers and artists, who wish to go well beyond the basics of Photoshop. In addition to covering more sophisticated methods of color correction, image manipulation and printing, students will learn scanning, digital camera usage, the mechanics of calibration and other more advanced sets of controls in Photoshop, all within a framework of artistically professional sensibility which will allow the student to develop their own professional work.

Prerequisite: Introduction to Computer Graphics

**❖ DIG 3333 Digital Photography**  
**60 hours, 4 credits**

This course shows students how to evaluate images for communicative effectiveness and aesthetic appeal. They will also digitize images, adjust and manipulate them in the computer, and output them for on-screen and printed use. Through the course students will gain a firm foundation on the fundamental differences between digital photography and tradition manual film including lighting and print.

Prerequisite: Audio/Video Editing

**❖ DIG 3367 3D Content Creation**  
**60 hours, 4 credits**

During this course, students will learn about the primary industry software tools used in the creation of 3D objects and textures. Students will work with industry standard 3D applications in order to create and manipulate two-dimensional texture mapping and three-dimensional models for video game production. Through the use of this software and programming experience a student will be able to bridge the gap between the programming and designer cohorts.

Prerequisite: Game Preproduction

**❖ DIG 3512 Advanced HTML Coding with CSS**  
**60 hours, 4 credits**

This class covers advanced elements of web-page creation using a text editor and HTML and XML standard tags. This class will focus on web terminology, advanced HTML coding to include hyperlinks, anchors, tables, forms, CSS, frames, design principles and accessibility issues. Emphasis will be placed on understanding values and creation of CSS for business environments. We will also explore the availability of tools for site management, validation and accessibility checks.

Prerequisite: Fundamentals of Web Authoring and Design

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## COURSE DESCRIPTIONS

❖ **DIG 3552 Concept Development for Digital Media**  
40 hours, 4 credits

This course is concerned with the cultivation of ideas and problem-solving strategies for still and moving imagery. The use of composition and frame, directing methodologies, editing principles and sound elements will be explored. Students create treatments, inspirational sketches, descriptive drawings, character and object design, storyboards, and animatics as a method for developing and communicating concepts for time-based media.

Prerequisite: none

❖ **DIG 3790 Practical Game Development**  
60 hours, 4 credits

This course approaches the study of computer games from several ways. First is an example of media that can be analyzed and critiqued for their thematic elements, formal structure, plot and interactive appreciation. The next step is a study of complex software subjects to technology constraints and the product of a professional design and implementation process. The last is a study of behaviors and associations comparable to other popular art forms. Students will study the principles of game design and use them both to analyze existing games and to develop their own original game ideas.

Prerequisite: Game Design Theory II

❖ **DIG 3792 Game Planning and Development Strategies**  
60 hours, 4 credits

This course is designed to introduce students to the production, managerial and business issues of digital games. Students will learn how to manage a game production project including pipeline assignment, projected release dates and distribution of work load. They will also decide how to effectively plan and execute a game production cycle. Students will begin the writing of game development documents, game production teams, game development tools and techniques; play testing and the game publication process.

Prerequisite: Game and Simulation Marketing

❖ **DIG 3794 Mobile Platform Development**  
60 hours, 4 credits

As more devices become smaller and more mobile, the need to have games to entertain users in downtime increases. This course looks at how to create games for mobile platforms using a systematic approach. The Java programming language is utilized in creating these games. How to weave in audio and video is also addressed along with considering factors such as user inputs involved in playing the game.

Prerequisite: Programming II

❖ **DIG 4323 3D Game Character Creation**  
60 hours, 4 credits

This course is designed to equip digital media students with skills in 3D character creation and effects in a game environment. During this course students will explore advanced 3D modeling and animation theory and principles which focus on character animation as it applies to the gaming environment. Specifically, these principles and theories are applied to the context of interactive narratives and games. Advanced modeling will also be explored. Student will engage in the study of character posing and rigging for games, advanced animation, creative character animation as well as morphing and blending to create expressive characters.

Prerequisite: Polygon Modeling

❖ **DIG 4330 Advanced Applications of Digital and Experimental Art**  
60 hours, 4 credits

In this course, students will combine their knowledge of art techniques with the psychology of art reception to develop art projects aimed at producing specific reactions. Students will experiment with different elements of art, including shape, form, light, color, and movement, and use techniques including digital photography and imaging. In addition, students will learn to analyze mainstream graphic-design projects in terms of their intended effects, and to use their analyses to produce experimental art projects. The course builds upon traditional and digital visual-art skills learned in previous courses to create imaginative solutions to digital problems.

Prerequisite: Advanced Methods of Computer Graphics

❖ **DIG 4355 Digital Effects Creation**  
60 hours, 4 credits

During this course students will learn advanced techniques in manipulating digital imagery, video and 3D special effects. Topics include image and video representation, digital workflow, lighting, rendering, compositing mixed environments (live and CG), morphing, particle effects, dynamics, camera properties, match-moving, filters, and virtual cinematography. The students will learn the proper application of effects in film and video at a professional production level.

Prerequisite: Polygon Modeling

❖ **DIG 4432 Storyboard Development for Digital Media**  
40 hours, 4 credits

Introduction to storyboarding and the planning processes of visual storytelling. Translation of concepts such as shot types, continuity, pacing, transitions and sequencing into a visual narrative. During the course the students also explore cinematic vocabulary and storyboard technique in the creation of both personal and professional expression.

Prerequisite: Multimedia Portfolio Development

❖ **DIG 4791 Game Assets**  
60 hours, 4 credits

This course focuses on the development of visual elements and programming used in the development of a video game. It covers areas such as performance tuning, debugging, designing for test, pipeline management and distribution, study of software architecture design between platforms, object oriented practices for game play, asset management and coding best practices. It also covers areas like cross-platform porting and multi-lingual techniques.

Prerequisite: Programming II

❖ **DIG 4792 Game Audio Assets**  
60 hours, 4 credits

In this course, we will cover the fundamentals of audio programming for games. Topics covered include basics such as audio formats and common hardware configurations and loading sounds in ADPCM format. Students will explore play back "one shot" and looping sounds; and stream audio from an external device. They will then use these building blocks to write a low-level sound engine that will be implemented into a game engine.

Prerequisite: Programming II

❖ **DIG 4794 Applications of Physics for Game and Simulation Production**  
60 hours, 4 credits

An important aspect in a game or simulation is to be able to render what is happening in the game in realistic terms based on standard real physics principles. This course is designed to allow the game or simulation programmer to be able to translate the ideas and sequences of a game into realistic actions. Key components in this class will be the opportunity for students to develop tools, demos, and working games that utilize and follow real physics.

Prerequisites: Programming II, The Physics of Gaming

❖ **DIG 4931 Industrial Simulation Project**  
60 hours, 4 credits

This course is designed around a final project in Industrial Simulation. We will focus on design and research issues pertinent to design exploration and presentation through simulations. Throughout the course we will explore concepts in modeling, simulation, and design common to many domains, and investigate specific applications from a variety of fields ranging from weather to ecology to traffic management and architectural interactivity.

Prerequisites: Graphics Development with Open GL, Game and Simulation Lighting Techniques

❖ **DIG 4932 Video Game Production Project**  
70 hours, 4 credits

This course will provide an understanding of advanced techniques for electronic game design and programming. Topics will include techniques in graphics game engines, motion generation, behavioral control for autonomous characters, interaction structure, and social and interface issues of multi-user play. Students will culminate these skills into a final project that will demonstrate their understanding of proper game creation techniques.

Prerequisites: Graphics Development with DirectX, Graphics Development with OpenGL, Applications of Physics in Game and Simulation Production

❖ **DIG 4933 Digital Video/Audio Project**  
60 hours, 4 credits

This advanced course in Audio/Video production is for students to create a final product that exemplifies the aesthetic and technical aspects of digital video recording, non-linear editing, special effect generation, and production of video (and associated audio) using After Effects, Premiere, Sound Forge and Director. Also considered will be the preparation of digital video for use in interactive media such as CD, DVD and Web casts. Students will produce a final project on DVD. Students may work as a team on this project.

Prerequisites: Audio/Video Editing; Digital Media Assembly

❖ **DIG 4934 Web Design Project**  
60 hours, 4 credits

The purpose of this course is the advanced application of knowledge gained by students in the process of developing web sites. This course will take a user-centered approach to designing web sites and will focus on the entire lifecycle of a web site, from the idea of creating a web site, through requirements gathering, conceptual design, physical design, testing, and implementation.

Prerequisite: Multimedia Technologies

❖ **DIG 4935 Animation Graphics Project**  
60 hours, 4 credits

This course combines the accumulated knowledge of students in the design and creation in 3D environments. The culmination of this knowledge will be a final 3D Animation project using modeling, texturing and animation techniques. Students are expected to explore various theories and techniques to complete a professional summative 3D animation project.

Prerequisite: The Study of Animation

**DSC 1003 Introduction to Homeland Security\***  
40 hours, 4 credits

This course provides an introduction to the philosophical, historical, and multidisciplinary challenges of Homeland Security in combating terrorism. This course includes a review of the driving forces that resulted in the creation of the current Department of Homeland Security. This will be accomplished through a review of the field of homeland security, its evolution and critical issues, and an examination of current threats and vulnerabilities. The course also looks at the complexities of defining the roles of federal, state, local government, and the private sector.

Prerequisite: Introduction to Criminal Justice

**DSC 2005 Terrorism\***  
40 hours, 4 credits

Students in this course will receive an in-depth overview of terrorism, both domestic and international. (This course is designed to provide students the necessary skills to recognize acts of terrorism and gain insight into terrorists' perceptions and motivations.) The course will touch on the causes and motives that drive terrorists, their methods of operation, and the impact of terrorism on the United States and abroad. Students will examine the necessary effort of planning preparedness within the governmental regulatory framework. Students will come to understand and appreciate the complexities of community and national disaster relief procedures, including combating weapons of mass destruction and cyber-terrorism.

Prerequisite: Introduction to Criminal Justice

**DSC 2011 Security Challenges\***  
40 hours, 4 credits

This course is an examination of the field of security and the security challenges faced in the current world situation. Both public and private security issues will be evaluated based on organization, law, and risk. Defense basics will be explored internally and externally. Specific threats to transportation, cargo, and information from terrorism will be reviewed. This course concludes with a critical look at the future of security.

Prerequisite: Introduction to Criminal Justice

**DSC 3016 Homeland Security Policy**  
40 hours, 4 credits

Students will receive an overview of homeland security policy at the federal, state, and local levels. They will examine four key security components: risk education, preparedness, public warning, and protective actions. They will also explore the coordination of structure and policy across national and homeland security disciplines, including law enforcement, public education, medical, public health, emergency management (including FEMA), information operations, defense, diplomacy, commerce, transportation, and intelligence.

Prerequisite: Terrorism

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📍 Designated Education courses    🏥 Designated Allied Health, Practical Nursing, and Technology courses    🎓 Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

**DSC 3057 Risk Analysis**  
40 hours, 4 credits

Students will examine the importance of risk management through analysis and evaluation as a means of ensuring the protection of communities, facilities, and personnel. They will gain an understanding of the identification and assessment of hazards, vulnerabilities, and risks, which is critical to comprehensive management of security operations. They will learn skills to aid in planning for natural or manmade disaster recovery, and for crisis management.

Prerequisite: Introduction to Homeland Security, Security Challenges

**DSC 4214 Emergency Management\***  
40 hours, 4 credits

This course will examine the role of private and public managers in planning for response to natural or man-made emergencies. Response plans will be detailed and developed with the essential elements and participants. Types of hazards and risks of all involved with managing the response and the public will be explored.

Prerequisite: Introduction to Homeland Security, Security Challenges

**E150 Success Strategies**  
40 hours, 4 credits

This course will enable students to develop positive skills that ensure success in the college setting and workplace. Specific topics in learning and study strategies will lead students to develop and utilize appropriate study techniques, ensuring academic success. Topics in life skills will lead to a better understanding of self and others in our diverse world, and encourage the development and utilization of strategies to promote positive relationships, self-management, and professionalism.

Prerequisite: none

**E242 Career Development**  
20 hours, 2 credits

The course is designed to study the personal and professional characteristics necessary for obtaining and maintaining suitable employment. The student will assemble a complete job-seeking portfolio including his/her resume and references, letters of application and appreciation, documentation of work and educational history, and demonstration of skills through examples of student work. The course includes an in-depth study of self-marketing approaches, job interviewing techniques and professionalism as well as participation in a mock interview.

Prerequisite: none

**ECO 1000 Principles of Economics**  
40 hours, 4 credits

This course offers a broad overview of economic theory, history, and development. Philosophies, policies, and terms of market economies will be explored. This course introduces microeconomic and macroeconomic concepts.

Prerequisite: none

**ECO 2013 Macroeconomics**  
40 hours, 4 credits

This course serves as an introduction to the field of macroeconomics. Focus will be on the behavior of the economy as a whole. Topics will include the nature of economics, economic concepts and institutions, growth, employment and inflation, money and banking, governmental economic policies and the international economy.

Prerequisite: none

**ECO 2023 Microeconomics**  
40 hours, 4 credits

This course serves as an introduction to the field of microeconomics. Theories of production, determination of prices and distribution of income in regulated and unregulated industries is explored. Attention is also given to industrial relations, monopolies and comparative economic systems.

Prerequisite: none

**ECO 4223 Money and Banking**  
40 hours, 4 credits

This course is an examination of the structure and operation of our monetary systems. In this course topics covered include the fundamentals of money and financial markets, commercial banking and its regulation.

Prerequisite: Principles of Economics or equivalent

**ECO 4224 Money and Banking II**  
40 hours, 4 credits

This course continues an examination of the structure and operations of our monetary system. The primary focus will be the structure and operation of major financial markets, including debt and equity markets. Institutions which support these markets, including the Federal Reserve and commercial banks, as well as policies which govern these markets will also be reviewed and analyzed.

Prerequisite: Money and Banking I

**EEC 1202 Early Childhood Education Curriculum and Instruction**  
40 hours, 4 credits

This course promotes the development of young children in the academic, social, and emotional domains. It examines developmentally appropriate methods for writing and assessing behavioral objectives, lesson plans, and activity goals. Various curriculum models will be reviewed. Strategies to enhance parent and family involvement will be emphasized.

Prerequisite: none

**EEC 1700 Foundations of Child Development**  
40 hours, 4 credits

This course will explore characteristics of children at different ages, children's developmental needs, and the foundation of early childhood education. Students will learn the fundamentals of developmentally appropriate practice as it relates to child development, individual needs, building self-esteem in children, and using interpersonal skills and communication within the classroom and center. Students will study the function of the family, and the cultural, social, class, and ethnic variations in the family as a social system.

Prerequisite: none

**EEC 1734 Health, Safety, and Nutrition**  
40 hours, 4 credits

This course examines the role of early childhood professionals working in the field via the policies and procedures governed by the state. Students will learn guidelines for establishing safe environments. They will also learn strategies for implementing health policies, controlling disease, establishing proper nutrition, and responding to children's special health concerns. Students will carry out a 2-hour observation in the field of education.

Prerequisite: none

**EEC 1940 Observing and Promoting Development in the Early Childhood Classroom**  
240 hours, 8 credits

Under externship supervision, the student will observe and implement developmentally appropriate practice techniques while interacting with children and family.

Prerequisite: none

**EEC 1941 Creating a Learning Environment**  
300 hours, 10 credits

Continuation of Observing and Promoting Development in the Early Childhood Classroom. The focus is on developmentally appropriate practices and leadership.

Prerequisite: Observing and Promoting Development in the Early Childhood Classroom

**EEC 1942 Implementing Curriculum in the Early Childhood Classroom**  
300 hours, 10 credits

This course is a continuation of Observing and Promoting Development in the Early Childhood Classroom. The focus is on developmentally appropriate practices and leadership.

Prerequisite: Creating a Learning Environment

**EEC 2217 Emerging Literacy Through Children's Literature**  
40 hours, 4 credits

This course covers the history, selection, and integration of literature and language in the early childhood curriculum. Topics include developmentally appropriate children's literature and the use of books and other media to enhance language and literacy in the early childhood setting. Strategies for enhancing emerging literacy through techniques such as selecting appropriate books for storytelling, reading aloud, puppetry, and flannel-board use will also be emphasized.

Prerequisite: none

**EEC 2401 Dynamics of the Family**  
40 hours, 4 credits

This course will focus on the dynamics of the family and the family's influence on the growth and development of children. The history of family systems, child rearing, and parenting styles will be discussed. The course will explore issues that families of today face.

Prerequisite: none

**EEC 2500 Infant and Toddler Development**  
40 hours, 4 credits

This course will provide the foundation for responsive, relationship-based curriculum for infants and toddlers in group care. This course will introduce the philosophy and theory behind primary care, continuity of care, and respectful care as it relates to brain and attachment research. Explores ways of creating environments for infant/toddler group care which foster optimum social/emotional, physical, and cognitive development.

Prerequisite: none

**EEX 2010 The Exceptional Child**  
40 hours, 4 credits

This course is designed to explore the benefits of inclusion in the early childhood setting. Students will develop an understanding of exceptional development. Students will identify the parties relevant to exceptional development and their roles as resources in support of the child and their families.

Prerequisite: none

**ENC 1101 English Composition**  
40 hours, 4 credits

This course is intended to help students develop their ability to write and express ideas in an organized, unified, coherent manner that reflects an appropriate awareness of purpose and audience. Through writing, reading, and discussion, students will learn to synthesize their thoughts as they communicate more effectively. Course concepts are applied to essays, research projects, and specialized writing. Regular writing and revision will improve students' grammar, punctuation and usage skills.

Prerequisite: Passing grade in Foundations of English II or placement determined by STEP assessment score.

**ENC 2102 Writing About Literature**  
40 hours, 4 credits

This course is designed to expose the student to both a variety of literary forms and important writing topics such as symbolism, myth, and character. Utilizing writing as a major mode of thinking, continued emphasis is placed on construction and composition, including word usage, grammar and sentence analysis. A documented research paper is required.

Prerequisite: English Composition

**ENC 3311 Advanced Composition**  
40 hours, 4 credits

This advanced writing course is intended to help students further develop and refine their writing, researching, and analytical skills, through the application of these skills to various rhetorical situations. To achieve these goals, students will be expected to develop their ability to present their views in an organized, unified, and coherent manner to diverse audiences.

Prerequisite: English Composition

**EVR 3410 Human Uses of the Environment**  
40 hours, 4 credits

This course provides an in-depth exploration of the integrated relationship between human life and the surrounding environment, beginning with a study of the fundamental concepts and principles of ecology. Topics that are interwoven throughout the course include principles of ecology as seen in the structure and function of the ecosystem; pollution of air, soil, and water resources; population explosion and the relationship of people, disease, and food production; and environmental controls necessary for survival.

Prerequisite: none

**FIN 1000 Principles of Finance**  
40 hours, 4 credits

This course is a study of financial institutions, investment techniques, and financial management. Students will examine acquisition of funds, cash flow, financial analysis, capital budgeting, working capital requirements, and capital structure.

Prerequisite: Accounting I

**FIN 3400 Corporate Finance**  
40 hours, 4 credits

A comprehensive study of the implementation and use of theories, applications, and financial tools used by corporations in their operations.

Prerequisite: Accounting I, Computer Information Systems

**GEA 1000 World Geography**  
40 hours, 4 credits

This course provides an introduction to the nature of geographic inquiry; the where and why of people's locations and activities. The interactions of physical, political, economic, and social systems are studied. These themes are illustrated by various examples from regions, areas, and countries of the world.

Prerequisite: none

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☉ Designated Education courses    ✦ Designated Allied Health, Practical Nursing, and Technology courses    ✧ Designated Design and Professional Nursing courses.



## COURSE DESCRIPTIONS

**GEA 3211 Geography of the United States and Canada**  
40 hours, 4 credits

This course presents a comprehensive study of the physical, economic, and social character of the geographic regions of the US and Canada and their significance in the economic and political affairs of the world.

Prerequisite: none

**GEB 1011 Introduction to Business**  
40 hours, 4 credits

This course is a study of the characteristics and functions of business in a free enterprise environment and how business impacts the economy in which we live. Characteristics studied may include opportunities, organizations, management, marketing, analysis and any other activities related to general ownership and operation.

Prerequisite: none

**GEB 1014 Project Planning and Documentation\***  
40 hours, 4 credits

This course encompasses timelines, deadlines, team-building, communication issues and problem solving. The course is set with predefined scenarios to assist with the definition of project roles and phases. The students work through related issues and produce a resolution in a well written format.

Prerequisite: Intended for student's last quarter.

**GEB 1112 Introduction to Entrepreneurship**  
40 hours, 4 credits

Students will learn the basic concepts of entrepreneurship. Through real-life case studies, students will examine entrepreneurship as a means to executing against market opportunities. They will explore entrepreneurship for products and services across industries, sectors, markets, and regions. Students will also review the lifecycle of entrepreneurial business development.

Prerequisite: Introduction to Business

**GEB 1136 E-Commerce**  
40 hours, 4 credits

This course is designed to introduce students to new models for the practice of business as it is affected by new technologies. From ethical issues related to customer privacy to the problems related to timely contract fulfillment, this course engages the student in analyzing the potentials and problems the Internet offers. Topics covered include a survey of strategies and organizational models for new and existing businesses on the Internet, the impact of e-commerce on customer relations (advertising, marketing, customer service), using information technologies for accounting, managing inventories and security, and designing strategies for keeping current with changes in the practice of e-business.

Prerequisite: none

**GEB 2240 Entrepreneurial Product and Service Planning**  
40 hours, 4 credits

Students will explore the ways in which products and services are developed. They will review the various methods used to identify market opportunities, to engage in market sizing, and to develop an understanding of the competition. Students will develop a basic product or service plan, which will include a detailed description of how the product or service will be designed, sourced or manufactured, and delivered to the client. Students will also examine the lifecycle of products and services once they are launched.

Prerequisite: Introduction to Entrepreneurship

**GEB 2243 Entrepreneurial Marketing**  
40 hours, 4 credits

Students will examine all aspects of entrepreneurial marketing. Using marketing case studies, students will explore several entrepreneurial marketing tactics and will create a marketing strategy for their chosen product or service. From this strategy, students will create a complete market plan. They will also present their ideas to the class.

Prerequisite: Introduction to Entrepreneurship

**GEB 2244 Entrepreneurial Finance: Capitalization for the Entrepreneur**  
40 hours, 4 credits

Students will examine the ways in which entrepreneurial ventures are financed. They will explore how to raise both start-up and operating capital. Students will participate in a simulation designed to teach them the value of financial management and the practical use of tools such as profit and loss statements, balance sheets, income and cash flow statements.

Prerequisite: Principles of Finance

**GEB 2247 Entrepreneurial Internship**  
120 hours, 4 credits

Students will complete an unpaid internship with a local entrepreneur or business owner. The College facilitates the process of matching students with entrepreneurs. The internship will integrate prior coursework into a comprehensive understanding of entrepreneurship, providing students with hands-on learning opportunities and work experience. During the internship, the student will shadow the entrepreneur and write a series of short, reflective papers based on their experience.

Prerequisite: Entrepreneurship student in last or second-to-last quarter

**GEB 2252 Multicultural Communications for Business\***  
40 hours, 4 credits

This course provides an introduction to the challenges a diverse workforce presents in today's global economy. Specific areas of study will be coping with diverse communication styles, allowing for divergent approaches to task completion, mitigating different attitudes toward conflict, and resolution management and protocols for ensuring multicultural collaboration.

Prerequisite: none

**GEB 2930 Business Capstone\***  
20 hours, 2 credits

This course is designed to allow students to integrate the knowledge and skills gained in the Business Management Associate Degree program. Through case analysis, class discussion, and supervised field experience, students will synthesize and demonstrate their understanding of core business concepts via completion of a Capstone project.

Prerequisite: Students must be enrolled in the Business Associate's Degree program and in their last or second-to-last quarter.

**❖ GEB 3051 The Business of Digital Media**  
40 hours, 4 credits

This course is designed to equip digital media students with the basic tools and processes of production and project management. The course is not tool specific and is not geared towards any particular media type—artist, programmer, theme park designer, movie producer, or architect of virtual worlds and video games. The course will build students' understanding of creative leadership, techniques for management, and personal strengths required to succeed in a career in media. Many of the skills required to bring media projects from concept to completion are not purely technical but more directed to intangible but essential tasks of planning, time management, and motivation of self and others.

Prerequisite: Introduction to Business

**GEO 3203 Physical Geography**  
40 hours, 4 credits

This course presents a study of the development and distribution of landforms, climates, minerals, soils and water resources. Interrelationships between the physical environment and regional patterns formed by these elements are analyzed against man's utilization of them.

Prerequisite: none

**GEO 3374 Conservation of Resources**  
40 hours, 4 credits

The purpose of this course is to provide students with important principles of ecology and resource management. Emphasis will be on local, national, and global environment problems and possible solutions to these problems.

Prerequisite: none

**GLY 1000 Introduction to Geology**  
40 hours, 4 credits

This course provides an introductory look at the physical processes that shape the earth. Topics include the origin, structure, and systems of the earth, minerals, rock formation, plate tectonics, and volcanoes and earthquakes. Geologic time, global change, and human-environment interaction will also be explored. Students will complete a research paper on a contemporary issue in geology.

Prerequisite: none

**❖ GRA 1722C Introduction to Web Design Software**  
40 hours, 3 credits

This course will introduce beginners to the tools and knowledge needed in creating interesting, usable, and well designed websites.

Prerequisite: none

**❖ GRA 1741C Color Theory and Techniques**  
40 hours, 3 credits

This course introduces basic compositional principles of harmony and contrast through the practice of color applications, using felt tip markers, acrylic paints and markers. Basic exercises are introduced and practiced to learn how to achieve different product surfaces and create visual effectiveness. The use of color in printing also is explored.

Prerequisite: Introduction to Computer Graphics

**❖ GRA 1853C Typography**  
40 hours, 3 credits

This course focuses on the fundamentals of typography and introduces the students to aspects of type for display and text design. Students become familiar with the categories of type and a variety of font families. They also become proficient at choosing fonts to match a specific message.

Prerequisite: Introduction to Computer Graphics

**❖ GRA 1857C Digital Publishing**  
40 hours, 3 credits

This course utilizes techniques associated with designing computer graphics and page make-up for desktop publishing. Emphasis is on the exploration of illustration, photo retouching and manipulation, and working toward finished results primarily in printed form as well as web.

Prerequisite: Introduction to Computer Graphics

**HIM 1222 Basic ICD-9-CM Coding**  
40 hours, 4 credits

This course provides in-depth study of the International Classification of Diseases (ICD-9-CM) using sample exercises and medical records to develop skill and accuracy in coding in various health care settings. Students will apply ICD-9-CM coding guidelines appropriate to the coding situation and will cover coding of all body systems.

Prerequisites: Medical Terminology, Pathology I (prerequisite or co-requisite)

**HIM 1234C Intermediate ICD-9-CM Coding**  
40 hours, 3 credits

This course is a continuation of Basic ICD-9-CM with developmental practice to increase proficiency in coding with ICD-9-CM using patient records. Students will apply official coding guidelines and knowledge of commonly accepted payment methodologies to medical record coding. Use of coding and grouper software will be introduced as well as the use of registries and indices.

Prerequisite: Basic ICD-9-CM Coding

**HIM 1258C Ambulatory Care Coding**  
40 hours, 3 credits

The emphasis in this course is medical coding in an ambulatory care setting. Students will develop an understanding of HCPCS coding with an emphasis on CPT.

Prerequisite: Intermediate ICD-9-CM Coding

**HIM 2000 Introduction to Health Information Management**  
40 hours, 4 credits

This course introduces the student to the history of the profession of the health information technician and the management of health information. Students learn about the organization of health care facilities, the members of the health care team who contribute to and use health information, and trends in the management of health care records. Students will learn about the format and content of medical records, and develop a beginning knowledge of the organization and storage of health information.

Prerequisite: none

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📍 Designated Education courses   ➤ Designated Allied Health, Practical Nursing, and Technology courses   ❖ Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

**HIM 2272C Medical Insurance and Billing****40 hours, 3 credits**

In this course students will receive an introduction to common 3rd party payers, insurance terminology, and medical billing. They will learn skills including claim forms preparation and processing, and electronic claim submission, and will review introductory medical coding. They will also examine plan options, payer requirements, state and federal regulations, and abstracting of source documents.

Prerequisite: Medical Terminology

**HIM 2304 Management of Health Information Services****40 hours, 3 credits**

The study of management, supervision, and human resource principles with application to health information service departments in various health care settings. Students will learn how to measure and manage productivity of HIM staff and explore the HIM management role in relation to other hospital departments.

Prerequisite: Introduction to Health Information Management (or co-requisite)

**HIM 2510 Quality Analysis and Management****40 hours, 3 credits**

This course covers quality improvement methodologies used in acute and long term care, and the quality issues of health information services. This course includes data collection and compilation of health care statistics.

Prerequisite: Introduction to Health Information Management

**HIM 2652 Healthcare Information Technologies****40 hours, 3 credits**

This course covers the elements of the electronic health record planning and implementation process as well as the ongoing management of systems. It provides a solid background about EHR history, trends, and common challenges. Students will also explore technology and software applications in various healthcare disciplines.

Prerequisite: Introduction to Health Information Management, Computer Information Systems

**HIM 2940 Medical Coding Practicum\*****30 hours, 1 credit**

This course offers supervised practical experience in a simulated campus or online setting, or a health care facility arranged by the student, with a minimum of 30 hours of practical experience in medical coding under the direction of a college HIT/Coding instructor or practicing medical coding professional. The practicum offers the student experience as a medical coder using actual or simulated medical documentation, and is essential to training.

Prerequisite: Ambulatory Care Coding

**HIM 2941 Health Information Practicum****60 hours, 2 credits**

A simulated practical experience exploring a virtual hospital and clinic and using software and practical simulation assignments to experience real-world situations within HIM and other hospital departments. The practicum allows students to gain experience as a health information technician in a simulated healthcare work setting, and is essential to training and certification.

Prerequisite: Quality Analysis and Management, Healthcare Information Technologies, Medical Law and Ethics

**HSA 2117 US Healthcare Systems****40 hours, 4 credits**

This course provides an overview of the United States healthcare system. The history of the evolution of health care will be explored, along with the role of local, state, and federal government in healthcare delivery. An introduction to a variety of provider models and service delivery systems found in both private and public healthcare facilities will be covered, including different types of healthcare facilities. The influence of reimbursement methodologies and finance on healthcare delivery will be explored.

Prerequisite: none

**HSA 3109 Foundations of Managed Care****40 hours, 4 credits**

This course is an introduction to the concept of managed care and the theory, issues, and controversy surrounding the managed-care delivery system.

Prerequisite: Introduction to Healthcare Administration

**HSA 3110 Introduction to Healthcare Administration****40 hours, 4 credits**

This course provides an exploration of the administrative principles and practices within healthcare organizations. Emphasis is placed on organization, structure, and operation of healthcare facilities. Management principles will be applied to case studies of healthcare industry scenarios.

Prerequisite: US Healthcare Systems

**HSA 3170 Financial Management of Healthcare Organizations****40 hours, 4 credits**

This course is an exploration of the fundamentals of healthcare finances, assets, cost concepts, capital budgeting, and general principles of accounting applied in the healthcare environment. The development and management of department budgets are discussed and applied. Sources of revenues and expenses commonly found in health care will also be explored.

Prerequisites: Introduction to Healthcare Administration, Accounting II

**HSA 3383 Quality Improvement in Health Care****40 hours, 4 credits**

This course examines methods for assuring quality in health care and the statistical applications of measuring outcomes. There will be an emphasis on performance improvement and the relationship between healthcare quality, organizational performance, and the role of governing and accrediting bodies in healthcare organizations. Common methods and trends in quality improvement will be explored.

Prerequisite: Introduction to Healthcare Administration

**HSA 3422 Regulation and Compliance in Health Care****40 hours, 4 credits**

This course is an exploration of the many entities that regulate healthcare delivery, from local, state, and federal government to the accreditation agencies of healthcare organizations. Issues and methods for compliance with the many laws and regulations are examined. The course provides an overview of the impact of regulatory agencies on the operation of healthcare facilities. Corporate ethics and responsibilities and the operation of health care as a business is explored.

Prerequisite: Introduction to Healthcare Administration

**HSA 3751 Healthcare Statistics****40 hours, 4 credits**

This course introduces the student to the terms, formulae, and computations commonly used for healthcare statistics. Effective data collection, interpretation of information, and display of data are practiced in this course.

Prerequisite: Introduction to Healthcare Administration

**HSA 4150 Healthcare Planning and Policy Management****40 hours, 4 credits**

This course provides a study of current healthcare-policy issues affecting the U.S. healthcare system and the politics that drive policy and planning of healthcare delivery. The influence of participants outside the healthcare industry and the various levels of government involved in policymaking will be examined. Economic theory, trends, and the future of health care will be explored.

Prerequisite: Introduction to Healthcare Administration

**HSA 4817 Healthcare Management Capstone****20 hours, 2 credits**

This online course is designed to allow students to integrate the knowledge and skills gained in the Healthcare Management BS program. Through case analysis, class discussion, and a research project, students will synthesize and demonstrate their understanding of core healthcare-management concepts via completion of a capstone project approved by the instructor.

Prerequisite: Healthcare Management BS student in last or second-to-last quarter

**HSC 1531 Medical Terminology\*****40 hours, 4 credits**

This is a basic medical vocabulary-building course. An emphasis will be placed on the most common medical terms based on prefixes and suffixes, Latin and Greek origins, and anatomic roots denoting body structures. All body systems will be covered with a focus on word parts, terms built from word parts, abbreviations, and basic disease and surgical terms. Students will be expected to focus on spelling and pronunciation.

Prerequisite: none

**HSC 2149 Pharmacology****40 hours, 4 credits**

This course is designed to cover the principles of pharmacology, in-depth drug handling procedures, drug laws, physician's orders, charting, and drug actions, interactions, and reactions.

Prerequisite: Foundations of Math or placement determined by STEP assessment score.

**HSC 2520 Pathology I****40 hours, 4 credits**

Students will learn basic concepts and terminology related to diseases and disorders of the human body. Focus is on the structure, nature, causes, diagnostic procedures, pharmacology and treatment of common diseases of selected human body systems.

Prerequisite: Structure and Function of the Human Body, or Human Anatomy and Physiology I

**HSC 2521 Pathology II****40 hours, 4 credits**

Continuation of studies of the basic concepts and terminology related to diseases and disorders of the human body. Focus is on the structure, nature, causes, diagnostic procedures, pharmacology, and treatment and prevention of common diseases of selected human body systems.

Prerequisite: Pathology I

**HSC 2641 Medical Law and Ethics****40 hours, 4 credits**

A study of the United States legal system and court process with emphasis on legal and ethical issues within the health care environment. Fraud and abuse, patient privacy and confidentiality, and professional practice law and ethics will be covered. The course will include a project that is specific to the student's program of study.

Prerequisite: none

**HUM 2023 Humanities****40 hours, 4 credits**

This course investigates human creative achievement. It is designed to increase the student's understanding and appreciation of cultural literacy and the pursuit of humanitarian goals. Representative disciplines may include art, music, literature, architecture, drama, and philosophy.

Prerequisite: none

**HUM 2406 Introduction to Film****40 hours, 4 credits**

This course is an introduction to the main types of film, to expressiveness of film techniques, and to ways in which we can better understand and appreciate both individual films and the medium as a whole. The goals are to introduce students to a diverse group of important American as well as international films and to teach them the necessary criteria for closely examining the characteristics of the film medium. As a result of this process, students will become more sophisticated and satisfied viewers. We will look at how films exemplify particular genres and analyze the film's contexts as well as the ways in which viewers formulate meanings. We will concern ourselves with the aesthetic qualities of given films and genres; we will, moreover, investigate the cultural significance of these works.

Prerequisite: none

**✦ HUN 2207 Human Nutrition****40 hours, 4 credits**

This course introduces the student to principles of nutrition and the role of nutrients in health and common alterations in health throughout the life cycle. An introduction to clinical nutrition is included to prepare the student to apply these principles to the individual, family, community and clinical areas.

Prerequisite: none

**IMT 151 Introduction to Medical Theories and Techniques****40 hours, 3 credits**

This course is designed to furnish the student with the theories and techniques of the clinical aspects of the Medical Assistant Profession. Students are introduced to the concepts and practice of Medical Asepsis, Vital Signs Measurement, Physical Examinations, Charting, Therapeutic Procedures, and Universal Precautions.

Prerequisite: none  
Co-requisite: Medical Terminology**✦ ISM 2202C Business Intelligence Reporting****40 hours, 3 credits**

The goal of this course is to allow students to understand what business intelligence is and how it affects the success or failure of organizations. In particular, this course will focus on business intelligence using Crystal Reports as the basis for deriving this information.

Prerequisite: SQL Server 2005 Administration

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## COURSE DESCRIPTIONS

✦ **ISM 2321 Managing Information Security**  
30 hours, 3 credits

Information security is not only an IT, but a management issue. Therefore, this course introduces students to a detailed examination of the systems-wide perspective of information security. They begin with the strategic planning process for security, which includes an examination of the policies, procedures and staffing functions necessary to organize and administrate ongoing security functions in an organization. Course subjects include security practices, security architecture and models, continuity planning and disaster recovery planning. This course is one step in helping students prepare to take the CISSP certification exam.

Prerequisite: Networking Security Advanced

**ISM 3005 MIS Techniques**  
40 hours, 3 credits

This course is an introduction to computer use required of users and developers of management information systems.

Prerequisite: Computer Information Systems

**ISM 3015 Management of Information Systems**  
40 hours, 4 credits

Students are introduced to the foundations of management information systems. This includes current trends, fundamental MIS technology concepts, applications for business functions, and management practice. Students will gain exposure to analyzing, utilizing, and supervising integrated management information systems.

Prerequisites: Computer Information Systems, Introduction to Business

**ISM 3314 Information Technology Project Management**  
40 hours, 4 credits

This course will introduce students to the processes of project planning from the early stages of brainstorming through project planning including creating timetables, resource management, implementation, along with the basics of writing project proposals. Students will learn to select appropriate planning techniques and software. Students will plan and propose a project appropriate to their fields of study.

Prerequisite: Computer Information Systems

**ISM 4212C Database Management and Administration**  
40 hours, 3 credits

This course covers essentials of database management and administration in a business environment and provides hands-on experience that includes transaction management, storage management, data administration, security and database tuning issues. The course also covers distributed and client/server environments.

Prerequisites: MIS Techniques, Management of Information Systems

**LIT 2000 Introduction to Literature**  
40 hours, 4 credits

This course offers an introduction to the most common literary genres: Fiction, poetry, drama, and literary non-fiction. Students will study the basic elements of each genre, learn how to compare genres, become familiar with sample texts that illustrate the particularities of each genre, and practice the skills of analyzing and writing about literary texts.

Prerequisite: none (English Composition recommended)

**LIT 3191 Contemporary World Literature: 1900 to the Present**  
40 hours, 4 credits

This course explores how authors from around the world have engaged with important themes and historical events throughout the twentieth century. In studying these texts, students will examine the interplay of fiction and history, the varieties of literary style, and the qualities that link as well as distinguish works from different cultures. Students will respond to texts critically in discussion and essays, as well as research critical evaluations of literary topics, authors, etc.

Prerequisite: English Composition

**MAN 1300 Introduction to Human Resource Management**  
40 hours, 4 credits

This course is an introduction to the management and leadership of an organization's human resources. It explores the importance of establishing or administrating the goals, policies, and procedures of the organization. Topics discussed include: communication, employee benefits, interview techniques, motivation, safety, hiring, discipline, and employment guide lines.

Prerequisite: none

**MAN 2021 Principles of Management**  
40 hours, 4 credits

A study of the aspects of the practice of management necessary for the development of managerial skills and insight.

Prerequisite: none

**MAN 2062 Business Ethics**  
40 hours, 4 credits

This course presents an examination of current moral and ethical issues that arise in the world of business, as well as an analysis of the main theories of moral obligation, right and wrong action, and good and bad values.

Prerequisite: none

**MAN 2652 Introduction to Global Business\***  
40 hours, 4 credits

This course will explore the importance of developing varied techniques for managing all aspects of a global business venture. Through real-life case studies, students will investigate the interconnectivity in global business specific to languages, attitudes, religious beliefs, traditions, work ethic, political & legal systems, governmental regulation, fiscal and monetary policies, infrastructure, and market potentials.

Prerequisite: none

**MAN 3504 Operations Management**  
40 hours, 4 credits

In this course students examine the operations function of managing people, information, technology, materials, and facilities to produce goods and services. Specific areas covered will include designing and managing operations; purchasing raw materials; controlling and maintaining inventories; and producing goods or services that meet customers' expectations. Quantitative modeling will be used for solving business problems.

Prerequisite: Introduction to Business

**MAN 4061 Business, Society, and Ethics**  
40 hours, 4 credits

In this course, students examine the interrelationship among business and societal ethics. Students will study how property, profit, justice, corporations, and individual beliefs and actions affect thoughts, actions, and decisions. Through evaluating the ethical decisions of others, students will explain, analyze, and evaluate their own ethical decision processes.

Prerequisite: Principles of Management

**MAN 4143 Contemporary Leadership Challenges**  
40 hours, 4 credits

This seminar course examines current issues within the management field. This course is highly interactive in that both students and faculty are actively engaged in researching, presenting, and discussing course materials. In addition to gaining in-depth exposure to a current key topic in the field, students learn to become active and effective members of a professional learning community.

Prerequisite: Principles of Management

**MAN 4240 Organizational Behavior Analysis**  
40 hours, 4 credits

This course is designed to explore human behavior in work settings from an interdisciplinary perspective. The following topics will be studied and analyzed from a management perspective: organizational structure, leadership, power, conflict management, individual and group dynamics, motivation, morale, and communication.

Prerequisite: Introduction to Business

**MAN 4301 Human Resource Management**  
40 hours, 4 credits

The purpose of this course is to enable the student to develop a broad exposure to new approaches, techniques, and future trends in the management of personnel. This course includes a study of the major functions in personal management including job analysis, manpower planning, selection of personnel, performance evaluation, training and wage and salary administration.

Prerequisite: Principles of Management

**MAN 4320 Human Resource Recruitment and Selection**  
40 hours, 4 credits

This course introduces students to the basic principles and techniques of staffing the workplace. Students will be introduced to basic and intermediate level theories and strategies utilized in staffing, planning, recruiting, and selection. Topics covered include: job analysis, recruitment, selection, and performance assessment.

Prerequisite: Principles of Management

**MAN 4330 Compensation Administration**  
40 hours, 4 credits

This course addresses tangible and intangible compensation and the use of compensation to motivate and reward employee performance. The course also covers job analysis, job description, and job evaluation on the basis of compensable factors as well as designing an equitable pay structure. In addition, students analyze the influence of unions and government in determining the compensation of the labor force, including compensation of both hourly workers and managerial employees.

Prerequisite: Principles of Management

**MAN 4350 Training and Development**  
40 hours, 4 credits

This course addresses the fundamental concepts and principles of training and development and how they are applied within a business environment.

Prerequisite: Principles of Management

**MAN 4401 Labor Relations Management**  
40 hours, 4 credits

This course deals with the relationship of labor unions and management, the fundamentals of collective bargaining and labor legislation. The structure and growth of unions as well as the relationships and problems that exist among private and public sector organizations, the labor force, and government are surveyed.

Prerequisite: Principles of Management

**MAN 4402 Labor and Employment Law**  
40 hours, 4 credits

This course presents fundamental principles of labor and employment law in the United States. The student will engage in topics such as federal and state regulation of the employment relationship, including wage and hour laws; EEO, affirmative action programs, employee benefits; insurance; workers' compensation; safety; health; employee's personal rights; and collective bargaining legislation.

Prerequisite: Principles of Management

**MAN 4441 Negotiation and Conflict Management**  
40 hours, 4 credits

This course will focus on negotiation and conflict management in business and other organizational settings. The emphasis is on gaining an understanding of the negotiation process and strategies and developing effective negotiation and conflict management skills.

Prerequisite: Introduction to Business

**MAN 4602 International Business**  
40 hours, 4 credits

This course provides management students with an introduction to international economic, political, cultural and business environments. Students will develop a basic understanding and appreciation of the myriad factors involved in managing people within a global workforce.

Prerequisites: Principles of Management

**MAN 4720 Strategic Management**  
40 hours, 4 credits

This course is designed to integrate prior business courses through study, discussion, and creation of strategic management plans. Students will evaluate the key functions of organizations and integration of these functions to understand the best practices used to achieve competitive advantages. Topics will include strategic formulation, implementation, and evaluation.

Prerequisite: Introduction to Business

**MAN 4802 Small Business Management I**  
40 hours, 4 credits

This course is a study of the factors involved in starting and managing a small- to medium-sized business. Emphasis is on the conduct of a pre-business feasibility study, and start-up of the business, successful management and options for succession or termination. Students will prepare a sample business plan.

Prerequisite: Principles of Management

**MAN 4820 Small Business Management II**  
40 hours, 4 credits

This course continues the study of the factors involved in starting and managing a small to medium-sized business. This course will require students to perform field work by (a) analyzing an on-going small business and making recommendations for improvement; or (b) conducting a feasibility study for a new enterprise and developing a strategy for implementation.

Prerequisite: Small Business Management I

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⦿ Designated Education courses ✦ Designated Allied Health, Practical Nursing, and Technology courses ✧ Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

**MAR 1410 Sales Techniques**  
40 hours, 4 credits

An introductory course in sales emphasizing the principles and practices of a professional salesperson. Course focus is on the information, skills, and activities necessary for success in today's marketplace.

Prerequisite: none

**MAR 2100 Marketing Ethics\***  
40 hours, 4 credits

Using current case-studies, this course is designed to provide students the opportunity to discuss and debate the difference between ethical and unethical business conduct. Students will then use this information to understand how today's ideals and principles are applied to the practice of ethical reasoning, marketing decision making and accurate reporting with the purpose of understanding guidelines designed to protect and inform today's consumers.

Prerequisite: E-Commerce

**MAR 2230 Principles of Retailing**  
40 hours, 4 credits

This course is an overview of retail management, including organization, merchandising, retail sales, customer service, personnel management, and operations.

Prerequisite: none

**MAR 2577 Internet Consumer Behavior\***  
40 hours, 4 credits

This course is designed in three basic sections which provide students a full understanding of the way consumers shop and how products are best marketed. Section one explores the consumer motives for buying specific to personality traits, demographics and psychographics. Section two covers marketing tactics for the savvy non-persuasive consumer and the final section covers managerial and group decision making. This course assists students to understand and apply the concepts of consumer behavior to real companies and marketing situations through the use of current case-studies, visuals and scientific research on consumer behavior.

Prerequisite: E-Commerce

**MAR 2678 Search Engine Marketing\***  
40 hours, 4 credits

This course combines a unique mix of business, writing, and technical skills as students develop an understanding of the basics of search marketing, a search marketing program, and the steps involved in the execution and tracking of success. This course will assist students in understanding the complexities and similarities of online marketing vehicles, paid marketing, organic marketing, and how to purchase online media for the purpose of creating a quality marketing mix.

Prerequisite: E-Commerce

**MAR 2679 Target/Audience Messaging\***  
40 hours, 4 credits

This course explores the necessity of using DDM (data driven marketing) to decide between your best market, marginal market and those who are not your market. This course begins with the concept of "Allowable Cost Per Order" (ACPO) This course will provide students an understanding of the critical economic factors which determine market success and how to use them as a competitive advantage.

Prerequisite: E-Commerce

**MAR 2680 Web Media Marketing\***  
40 hours, 4 credits

This course explores emerging and innovative business and marketing technologies and techniques such as weblogs and podcasting. In addition to investigating the newest communication tools, this course will also address creating and evaluating proposals, media purchasing and online public relations.

Prerequisite: E-Commerce

**✦ MAR 2717 Game and Simulation Marketing**  
40 hours, 4 credits

This course examines the combination of art, science, commerce and culture and its effects on shaping the production, marketing, distribution, and consumption of contemporary media. It combines perspectives on media industries and systems with an awareness of the creative process, the audience, and trends shaping content. The focus of this course is on the rapidly growing segment of entertainment media known as computer gaming.

Prerequisite: none

**MAR 3400 Professional Selling**  
40 hours, 4 credits

This course is a study of the stages of the professional selling process and the role of sales in today's marketing environment. Emphasis will be placed on learning adaptive selling techniques and developing effective interpersonal communications skills.

Prerequisite: Principles of Marketing

**MAT 1030 College Algebra**  
40 hours, 4 credits

This course provides students with the skills to achieve mastery of algebraic terminology and applications including, but not limited to, real number operations, variables, polynomials, integer exponents, graphs, factoring, quadratic equations, and word problems.

Prerequisite: Passing grade in Foundations of Math or placement determined by STEP assessment score.

**✦ MCB 2010C Introduction to Microbiology**  
70 hours, 5 credits

This course provides an introduction to microbiology that emphasizes effects of microorganisms on human systems. Topics include microbial cell structure, function and metabolism; requirements for and control of growth; genetics, mutations, and biotechnology; a survey of bacteria, viruses, algae, fungi, protozoa and helminths; interactions with and impact of microbes on humans, including mechanisms of pathogenicity.

Prerequisite: none

**✦ MLT 1000C Introduction to Clinical Laboratory Science**  
40 hours, 3 credits

An introduction to laboratory medicine and the profession of clinical laboratory science. Emphasis will be placed on professionalism, laboratory safety, and routine laboratory procedures including quality control and laboratory mathematics.

Prerequisite: Program admission.

**✦ MLT 1040C Phlebotomy**  
40 hours, 3 credits

Skill development in the performance of a variety of blood collection methods using proper techniques and universal precautions. Includes vacuum collection devices, syringes, capillary skin punctures, butterfly needles, blood cultures and specimen collection on adults, children, and infants. Emphasis on infection prevention, proper patient identification, labeling of specimens and quality assurance, specimen handling, processing and accessioning. Utilizes a student laboratory for experiences in basic phlebotomy procedures.

Prerequisites: Introduction to Clinical Laboratory Science, Human Anatomy and Physiology I

**✦ MLT 1210C Urinalysis**  
40 hours, 3 credits

An introduction to urinalysis and body fluid analysis. Includes anatomy and physiology of the kidney, and physical, chemical and microscopic analysis of urine, cerebral spinal fluid and other body fluids.

Prerequisites: Introduction to Clinical Laboratory Science, Human Anatomy and Physiology I

**✦ MLT 1300C Hematology I**  
40 hours, 3 credits

Introduction to the theory and practical application of routine and special hematology procedures. Presents red blood cell function, hematopoiesis and associated diseases. The student laboratory focuses on identifying normal and abnormal red blood cell morphology and the evaluation of stained blood smears.

Prerequisites: Introduction to Clinical Laboratory Science, Human Anatomy and Physiology I

**✦ MLT 1402C Clinical Microbiology I**  
40 hours, 3 credits

This course will include basic concepts of microbiology. Emphasis will be placed on cell structure and function of human, pathogenic microorganisms. Disease, resistance and immune system function will be included. Methods of microbe control will be introduced. A student laboratory will be utilized for experiences in fundamental microbiology techniques.

Prerequisites: Introduction to Clinical Laboratory Science, Human Anatomy and Physiology I

**✦ MLT 1610C Clinical Chemistry I**  
40 hours, 3 credits

An introduction to analytical techniques, instrumentation and basic principles of clinical chemistry methods. Presents the theory and application of biochemical analytes, including clinical significance and normal reference ranges.

Prerequisites: Introduction to Clinical Laboratory Science, Human Anatomy and Physiology I

Co-requisite: College Algebra

**✦ MLT 2302C Hematology II**  
60 hours, 4 credits

Introduction to the theory and practical application of routine and special hematology procedures. Presents white blood cell function, hematopoiesis and associated diseases. The student laboratory focuses on identifying normal and abnormal white blood cell morphology and the evaluation of stained blood smears. Coagulation principles and techniques will be included.

Prerequisite: Hematology I

**✦ MLT 2403C Clinical Microbiology II**  
60 hours, 4 credits

Expanding on concepts learned in Clinical Microbiology I, this course provides further instruction in basic microbiology with emphasis placed on viruses, fungi and parasites. Epidemiology and infection control will be introduced. A student laboratory will be utilized for experiences in fundamental microbiology techniques.

Prerequisite: Clinical Microbiology I

**✦ MLT 2500C Immunology**  
40 hours, 3 credits

Basic immunology and serology concepts will be presented with an emphasis on selected infectious diseases and autoimmune disorders. The theory of immunologic and serologic procedures will also be presented.

Prerequisite: Human Anatomy and Physiology I

**✦ MLT 2525C Immunohematology**  
40 hours, 3 credits

An introduction to the fundamentals of the immune system and the principles of genetics as they apply to blood group inheritance and blood banking procedures. Includes donor selection, blood collection, blood component processing and administration of blood components. Utilizes a student laboratory for experiences in routine blood banking procedures.

Prerequisites: Hematology I, Immunology

**✦ MLT 2620C Clinical Chemistry II**  
60 hours, 4 credits

Expanding upon concepts learned in Clinical Chemistry I, this course further examines the principles and procedures of various tests performed in Clinical Chemistry. Integral to this course is continued explanation of the physiological basis for the test, the principle and procedure for the test, and the clinical significance of the test results, including quality control and normal values.

Prerequisite: Clinical Chemistry I

**✦ MLT 2800 Clinical Practicum I**  
360 hours, 12 credits

Students will perform in supervised clinical rotations of the clinical chemistry, microbiology, urinalysis, hematology, blood bank, phlebotomy, and specimen-collection departments of the clinical affiliate.

Prerequisites: Approval by campus coordinator; completion of all coursework required by clinical affiliate.

**✦ MLT 2801 Clinical Practicum II**  
360 hours, 12 credits

Students will continue in supervised clinical rotations of the clinical chemistry, microbiology, urinalysis, hematology, blood bank, phlebotomy, and specimen-collection departments of the clinical affiliate.

Prerequisite: Clinical Practicum I

**MMC 3407 Visual Communication in the Media**  
40 hours, 4 credits

This course examines how people understand their world through visual images. Students will examine how people visually gather, process, and interpret information presented through media sources.

Prerequisite: none

**MMC 3209 Realities of Crime and Justice**  
40 hours, 4 credits

In this course, students will analyze and critique media portrayals of crime and justice. Public perceptions of crime and realities of crime are evaluated. The mass media and "spectacular" cases are used to exemplify the media's influence on crime and justice.

Prerequisite: Ethics in Criminal Justice

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## COURSE DESCRIPTIONS

**MNA 1161 Customer Service**  
40 hours, 4 credits

This course covers the basic concepts of essential communication skills needed in business to interact/work effectively with individuals and/or groups. Special areas of emphasis include solving problems, developing a customer service strategy, coping with challenging customers, increasing customer retention and surveying customer satisfaction.

Prerequisite: none

**MNA 1321 Meeting Management**  
40 hours, 4 credits

This course will introduce students to the basic tools and skills needed to host and facilitate a variety of types of meetings. The course will also study the theory and practice of parliamentary procedure skills that are used in larger and more formal assemblies.

Prerequisite: none

**MNA 2134 Call Center Customer Service Representative Skills\***  
40 hours, 4 credits

Considering the success of any call center rests in the hands of its Customer Service Representatives, it is critical that training, continual skills assessment and professional development opportunities are incorporated into the business cycle. This course will define the requisite skills for exemplar reps as well as discuss different assessment tools and skill building techniques. Further, this course will also examine Customer Relationship Management (CRM) principles specific to call routing applications.

Prerequisite: none

**MNA 2137 Call Center Strategic Leadership\***  
40 hours, 4 credits

This course will focus on strategic leadership specific to assembling and preparing a strong team, defining quality assurance methodologies, determining appropriate performance metrics, executing motivation and retention strategies and understanding legal and personnel issues in correlation with strategic leadership as seen through project, financial and risk management.

Prerequisite: none

**MNA 2138 Call Center Operations Management\***  
40 hours, 4 credits

This course provides an introduction to technologies and tools available for call centers and their applications. Starting with the importance of site selection, facility design and management, this course will progress systematically through the process of developing a call center from inception to execution.

Prerequisite: none

**MNA 2139 Call Center Labor Force Management\***  
40 hours, 4 credits

This course provides an introduction to determining the staffing requirements which balance customer requests and satisfaction and while meeting budget margins critical to the overall success of the business. As such, this course will focus on the forecasting of labor force needs, staffing requests, understanding of daily service management requirements, and the benefits and barriers to the incorporation of automated software tools to assist in this process.

Prerequisite: none

**MSS 2000C Introduction to Massage Therapy**  
40 hours, 3 credits

This course introduces basic massage therapy skills and knowledge necessary to becoming a massage therapist. Students will acquire the knowledge to develop a self care strategy by identifying body awareness and movement habits.

Prerequisite: none

**MSS 2009C Business and Wellness**  
40 hours, 3 credits

This course introduces the student to recognize an emergency and how to respond to specific injuries. The student will acquire First Aid and Cardiopulmonary Resuscitation (CPR) certification through a nationally recognized provider. A general introduction of nutrition and wellness with an emphasis on health promotion will be taught. Students will have the knowledge to take the National Certification Exam from the National Certification Board for Therapeutic Massage and Bodywork (NCBTMB).

Prerequisites: Deep Tissue Massage, Sports Massage. This course is recommended for the last quarter.

**MSS 2164 Kinesiology**  
40 hours, 4 credits

This course is an introduction to the skeletal and muscular system. An emphasis is on the fascial system and movement of the body. The students will have a basic knowledge of kinesiology.

Prerequisite: Human Anatomy and Physiology I

**MSS 2165 Kinesiology II**  
50 hours, 4 credits

The purpose of this course is to provide an in depth knowledge of muscular and skeletal system and the relationship to movement. Students will learn the innervation and arterial supply of the head, neck, trunk, leg, arm, and pelvis. An emphasis on how muscles function with the structure of the body will be taught. In this course this a lab portion where students will be palpating muscles and the movement that partners with it.

Prerequisite: Kinesiology

**MSS 2201C Deep Tissue Massage**  
40 hours, 3 credits

This course will incorporate and expand on the techniques learned from Swedish massage. An emphasis will be on other methods of addressing soft tissue dysfunction. Students will have the knowledge to integrate deep tissue massage into their practice as a massage therapist. An emphasis will be upon developing communication and documentation skills for insurance billing.

Prerequisites: Introduction to Massage Therapy, Kinesiology

**MSS 2202C Techniques for Special Clients**  
40 hours, 3 credits

This is a basic course focusing on clients who have individualized needs. The emphasis in this course is on pregnancy, infant, pediatric, and geriatric massage. Students will also gain an understanding of how to incorporate a massage environment that best serves individuals that have a physical and/or developmental challenge.

Prerequisites: Introduction to Massage Therapy, Kinesiology

**MSS 2203C Trigger Point Therapy**  
40 hours, 3 credits

This course is an introduction to Trigger Point Therapy. Students will have the facts of scientific data of a Trigger Point. Students will have the knowledge of the physiological symptoms of a Trigger Point. An emphasis will be on the significance of musculoskeletal disorders and how to manage these with Trigger Point Therapy.

Prerequisite: Deep Tissue Massage

**MSS 2208C Myofascial Release**  
40 hours, 3 credits

The purpose of this course is to provide knowledge of Myofascial release. The student is introduced to working on fascia in the body. An emphasis will be on the emotional releases from the client and how to handle these situations in a session.

Prerequisites: Introduction to Massage Therapy, Pathology for Massage Therapy, Human Anatomy and Physiology II, Kinesiology II

**MSS 2240C Sports Massage**  
40 hours, 3 credits

This course provides students with the knowledge of how to apply pre-event, immediate, post-event, and restorative massage. Students will have the knowledge of various injuries and the physiological effects that the body endures in athletic events. Students will have an understanding of different stretching applications to a client.

Prerequisites: Introduction to Massage Therapy, Kinesiology

**MSS 2271 Pathology for Massage Therapy**  
40 hours, 4 credits

This course, which is intended as a general one-quarter overview of pathology for Massage Therapy and allied health students, will cover the most basic concepts and terminology of health and disease. Students will acquire the knowledge of different disorders. Focus is on the structure, nature, causes, diagnostic procedures, and treatment of the most common diseases of selected human body systems.

Prerequisite: none

**MSS 2287C Alternative Modalities**  
40 hours, 3 credits

This course introduces the basic knowledge of Shiatsu, Reflexology, and Aromatherapy. Students will have an understanding of the five element theory, meridians and chakras. The students will be able to incorporate principles of reflexology and aromatherapy into a massage session.

Prerequisites: Introduction to Massage Therapy, Kinesiology

**MSS 2807L Clinic I**  
40 hours, 2 credits

In this course the student will perform a minimum of 40 hours in the Massage Clinic, performing at least 15 full body massage treatments. A supervisor will be present to evaluate and guide the student's performance. Students are evaluated on hands-on skills and SOAP Charting.

Prerequisites: Human Anatomy and Physiology II, Kinesiology II, Deep Tissue Massage

**MSS 2808L Clinic II**  
80 hours, 4 credits

In this course the student will perform a minimum of 80 hours in the Massage Clinic performing at least 30 full body massage treatments. A supervisor will be present to evaluate and guide the student's performance. Students are evaluated on hands-on skills and SOAP Charting.

Prerequisite: Clinic I. This course is recommended for a student's last quarter.

**♦ MTB 1381 Math for Game and Simulation Production I**  
40 hours, 4 credits

This course has been designed to teach concepts in linear algebra. The course covers linear equations and matrices, and how these can be applied in various situations. In addition, topics will include determinants, vectors in the plane, and how to calculate cross determinants.

Prerequisite: College Algebra

**♦ MTB 2381 Math for Game and Simulation Production II**  
40 hours, 4 credits

This course builds on topics introduced in Math for Game and Simulation Production I. These topics include graphing and solving equations; polynomial, rational, logarithmic, and exponential functions; analytic geometry; and determining equations from the shape of a graph.

Prerequisite: Math for Game and Simulation Production I

**♦ NUR 1020C Fundamentals of Nursing**  
255 hours, 13 credits

This course provides a foundation for the nursing program. It introduces the student to the history and practice of nursing, including the standards of nursing practice. The nursing process is introduced and used as an approach to nursing care with emphasis on assessment of basic human needs relating to oxygenation, nutrition, elimination, comfort and safety, security, and mobility. Critical thinking as embodied in the nursing process is emphasized and the concept of the nurse as provider of care, manager of care and member of the nursing profession is incorporated into the course content. Theoretical knowledge and principles are applied in the skills laboratory and clinical setting. Normal functional health patterns are explored in the context of the physical, biological and social sciences.

Prerequisite: Admission to the Nursing program

**♦ NUR 1144C Comprehensive Pharmacology**  
70 hours, 5 credits

This course introduces the student to the basic pharmacologic concepts and principles related to the safe administration of therapeutic agents by nurses to clients of all ages. It is designed to facilitate the student's understanding of the mechanisms of drug actions and provide a safe approach to drug administration. Students learn major drug classifications and selected prototypes along with principles and techniques of safe, effective administration of drugs & other therapeutic agents, drug interactions, legal responsibilities and nursing considerations for specific drugs affecting all body systems. By the end of the course, students must apply computation skills to demonstrate administration of drugs without error in order to successfully pass the course and progress in the nursing program.

Prerequisite: Admission to the Nursing program

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## COURSE DESCRIPTIONS

❖ **NUR 1211C Adult Nursing I**  
255 hours, 13 credits

In this course students continue to develop their role as a member of the profession of nursing as a provider of care to clients with uncomplexed medical-surgical alterations in health. Pathophysiologic mechanisms of disease are covered as well as assessment and nursing management with a special emphasis on the chronically ill client. The role of the nurse as provider of care, communicator, teacher, manager, and member of a profession are expanded and provide the framework for clinical application and evaluation. Theoretical knowledge and principles are applied in the skills laboratory and clinical setting.

Prerequisites: Fundamentals of Nursing,  
Comprehensive Pharmacology

❖ **NUR 2460C Maternal-Child Nursing**  
255 hours, 13 credits

In this course the student continues to develop the role as a member of the profession of nursing as a provider of care to women, children and families in meeting their basic needs in a variety of settings. Emphasis is placed on knowledge and skills relating to the pediatric population and the childbearing family. The role of the nurse as a provider of care, communicator, teacher, manager, and member of a profession provide the framework for clinical application and evaluation in pediatric and childbearing settings.

Prerequisite: Adult Nursing I

❖ **NUR 2711C Adult Nursing II**  
255 hours, 13 credits

This is the second of three adult-health nursing courses. The focus of this course is on the care of adults with altered health states in acute care and psychiatric settings. In this course students continue to develop their role as a member of the profession of nursing as a provider of care to clients with more complex medical-surgical alterations in health. Emphasis is placed on knowledge and skills relating to advanced adult health care in medical-surgical and psychiatric settings. The roles of the nurse as provider of care, communicator, teacher, manager, and member of a profession are expanded and provide the framework for clinical application and evaluation. Theoretical knowledge and principles are applied in the skills laboratory and clinical setting.

Prerequisite: Adult Nursing I

❖ **NUR 2712C Adult Nursing III**  
90 hours, 3 credits

This is the third of three adult-health nursing courses that focus on the care of adults with altered health states. This concentrated clinical course in an acute care setting promotes the student's transition from student to graduate with its emphasis on management of care and leadership, functional health patterns, professional behaviors, communication, clinical decision-making, caring interventions, teaching and learning, collaboration, and managing care activities in a broad, in-depth application of the nursing process in the clinical management of groups of patients.

Prerequisites: Maternal Child Nursing,  
Adult Nursing II

Co-requisite: Nursing Role and Scope

❖ **NUR 2820 Nursing Role and Scope**  
28 hours, 2 credits

This course is designed to assist the graduating student in the transition to the role of the registered nurse. Client care management concepts and the legal, ethical, and professional responsibilities of the registered nurse are stressed.

Prerequisites: Maternal Child Nursing,  
Adult Nursing II

Co-requisite: Adult Nursing III

**OST 1100C Keyboarding I\***  
40 hours, 3 credits

This course introduces students to the keyboard and basic formatting for business documents. An objective of 25 wpm on five-minute timed writings with 5 or fewer errors is the course goal.

Prerequisite: none

**OST 1102C Keyboarding II\***  
40 hours, 3 credits

This course is a production course with emphasis on document composition. Students will build upon skills gained in Keyboarding I and using their higher order thinking skills. This course will require student use of correct formatting in the creation of appropriate ethical and legally correct documents. An objective of 38 wpm on five-minute timed writings with 5 or fewer errors is the course goal.

Prerequisite: Keyboarding I

**OST 1252 Legal Terminology\***  
40 hours, 4 credits

This course serves as a study of terms used in the legal profession. The course emphasizes spelling, pronunciation, definition, research and usage of legal terms that will be required for law office support personnel.

Prerequisite: none

**OST 1401 Office Procedures**  
40 hours, 4 credits

This course is designed to familiarize students with the following office skills: human relations and ethics, mailing procedures, forms and documents commonly used in offices; bookkeeping and financial records; office machines; filing skills, and records management. Students will learn how an office is managed and how to ensure it is operating efficiently.

Prerequisite: Office program student in last or second-to-last quarter.

**OST 1461 Medical Office Procedures**  
40 hours, 4 credits

This course is designed to provide students with an understanding of the administrative duties performed in the medical office. Concepts covered include: preparing, filing and maintaining medical records; knowledge of the various types of health insurance coverage, coding and reimbursement; confidentiality and guidelines for releasing health information; and effective oral and written communication skills.

Prerequisite: Medical Terminology

**OST 1764C Word for Windows\***  
40 hours, 3 credits

This course is designed to investigate the advanced applications and concepts available in Microsoft Office Word. Students will be introduced to word processing features ranging from the creation of new documents to mail merge and web pages. This course is designed to help prepare students for the Word portion of the MOS certification exam.

Prerequisite: Computer Information Systems

**OST 2423 Legal Office Procedures**  
40 hours, 4 credits

This course is a study of the structure and functions of the law office. Included will be the theoretical and practical aspects of the practice of law. Students will study the legal office profession, communication and legal recordkeeping.

Prerequisite: Office program student in last or second-to-last quarter.

**OST 2464 Medical Office Administration**  
40 hours, 3 credits

This course is designed to advance the student's knowledge of medical office procedures, especially in the areas of computerized medical office management accounting systems. Additional topics may include office productivity, accounts payable, accounts receivable, and payroll.

Prerequisite: Computer Information Systems

**OST 2465 Medical Administration Capstone\***  
10 hours, 1 credit

This capstone class is designed to allow students to integrate the information and skills learned in the Medical Administration program. Students will complete a capstone project that incorporates coding, transcription, administrative, and medical office management skills.

Prerequisite: Medical Administration student in last or second-to-last quarter

**OST 2611C Medical Transcription I\***  
40 hours, 3 credits

The student will transcribe medical histories, physical examination and other medical reports from transcription tapes and will apply knowledge of medical terminology, anatomy, and physiology to the transcription process. Emphasis is on correct use of medical terminology and accurate spelling of medical terms.

Prerequisite: Medical Terminology,  
Keyboarding I

**OST 2612C Medical Transcription II\***  
40 hours, 3 credits

A continuation of Medical Transcription I, this course will build transcription skill while introducing students to additional medical formats and specialties, including cardiology, gastrointestinal, orthopedics, general pathology, and selected specialty options. The course includes transcription from tapes of health care professionals who are non-native speakers of English.

Prerequisite: Medical Transcription I

**OST 2624 Legal Document Processing and Transcription\***  
40 hours, 3 credits

Students will transcribe correspondence, legal papers, and court documents representative of those prepared in a law office using templates and transcription equipment. Legal specialties will include litigation, family law, negligence, wills and estates and real estate

Prerequisite: Keyboarding I

**PFH 372 Personal and Family Health**  
40 hours, 4 credits

This course will explore critical health care issues for today's individuals and families. Topics include drug abuse; physical fitness, nutrition and dieting, consumer health, chronic and communicable disease, human sexuality and environmental health.

Prerequisite: none

**PHA 1500 Structure and Function of the Human Body**  
40 hours, 4 credits

This course provides a working knowledge of the structure and function of the human body. A general introduction to cells and tissues is followed by study of the anatomy and physiology of the skeletal and muscular systems. The student is introduced to the nervous, cardiovascular, respiratory, digestive, urinary, reproductive, and endocrine systems.

Prerequisite: none

**PHI 2671 Ethics**  
40 hours, 4 credits

This course is designed as a study of ethical practices and principles and its relationship to personal and social morality. Emphasis is placed on the application of ethical theories to problems faced in business and society.

Prerequisite: none

❖ **PHY 3930 The Physics of Gaming**  
40 hours, 4 credits

This course has been designed to teach the foundations of physics. In order to accurately depict events in a "game environment", the game/simulation programmer must understand the underlying physics principles that determine resultant actions in the physical world and have those principles conveyed in the "game world." Among the topics that will be covered in this course include Newton's Laws of Motion, kinematics, and the conservation of momentum in physical systems. Where appropriate some hands-on activities will be done to help illustrate important principles for the students.

Prerequisite: Math for Game and Simulation Production II

**PLA 1013 Introduction to Law and the Legal System**  
40 hours, 4 credits

Students will examine the American legal system from a variety of perspectives. They will survey topics including essential history, the working structure of government, issues of court procedure, and specific legal concepts. In addition, they will investigate the role of the paralegal in the legal system, and the impact of legal ethics on the paralegal. Paralegal students will gain a foundation for further paralegal study, and students from other disciplines will gain an appreciation of the legal system's impact on their disciplines. Students will prepare a resume as part of this course.

Prerequisite: none

**PLA 1103 Introduction to Legal Research**  
40 hours, 4 credits

Students will explore the legal research and writing process for paralegals. They will receive an overview of legal source materials and how and when to incorporate those materials into the legal research process. They will learn practices of case document management in law offices and the legal system. In addition, students will create proper reports and documents required in the legal process.

Prerequisite: Introduction to Law and the Legal System

**PLA 1203 Civil Litigation and Procedure I**  
40 hours, 4 credits

Students will examine the lawyers and paralegals' roles in handling civil cases and the means by which the objectives of litigation may be achieved. Strategy and mechanics of civil procedure will be explored in depth, and students will be required to prepare complaints, motions, and answers.

Prerequisite: Introduction to Law and the Legal System

**PLA 1223 Civil Litigation and Procedure II**  
40 hours, 4 credits

Students will continue to develop and refine litigation skills. The course will focus on discovery, pre-trial procedure, trial procedure, post-trial procedure, and initial appellate documents.

Prerequisite: Civil Litigation and Procedure I

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## COURSE DESCRIPTIONS

**PLA 1423 Contracts**  
**40 hours, 4 credits**

This course will provide students with a practical approach to the law of contracts. The class discussions and assignments will include analyzing contracts, breach of contracts, and the remedies provided for a breach of contract.

Prerequisite: Introduction to Law and the Legal System

**PLA 2104 Legal Research and Writing I**  
**40 hours, 4 credits**

After examining the sources of law and the structure of the federal and state court systems, students will be introduced to case and statutory analysis and to an understanding of the role of the paralegal in performing substantive legal analysis and writing tasks. They will learn how to analyze and synthesize written opinions and will complete three significant writing projects.

Prerequisites: Introduction to Legal Research, English Composition

**PLA 2114 Legal Research and Writing II**  
**40 hours, 4 credits**

Students will continue to develop their writing and researching skills. Students will use the results of their research in connection with at least three (3) significant writing projects, including memoranda of law.

Prerequisite: Legal Research and Writing I

**PLA 2273 Torts**  
**40 hours, 4 credits**

This course examines the fundamentals of tort law and provides a basic understanding of the principles of tort litigation. Through classroom discussions, projects and supervised library research, students will develop an overview of causes of actions in torts and their relevancy to the paralegal.

Prerequisite: Introduction to Law and the Legal System

**PLA 2435 Corporate Law**  
**40 hours, 4 credits**

This course will provide students an overview of the formation, operation, and dissolution of the corporate entity. Stockholders rights and remedies as corporate agent will be examined. Corporate documents and corporate formalities will be discussed.

Prerequisite: Introduction to Law and the Legal System

**PLA 2610 Real Estate Law**  
**40 hours, 4 credits**

This course provides the basic concepts of the law of real property enabling the student to perform connected duties in a law office, title company, or financial institution. Upon completion of the course, the student will be able to prepare purchase and sales agreements, deeds, mortgages, closing statements with perorations and other real estate related documents. The student will have a working knowledge of title searches and a thorough understanding of closing procedures. The student will also become familiar with mortgage foreclosures, landlord/tenant law, and zoning regulations.

Prerequisite: Introduction to Law and the Legal System

**PLA 2732 Law Office Technology**  
**40 hours, 4 credits**

This course introduces students to the fundamentals of how to use computer technology to accomplish tasks performed by paralegals in a law office. Students will be introduced to and given the opportunity to utilize law oriented computer software applications. Students will be exposed to exercises designed to provide the skills utilized by paralegals in file management, time, and docket management and computer based legal research and document movement.

Prerequisites: Introduction to Law and the Legal System, Computer Information Systems

**PLA 2800 Family Law**  
**40 hours, 4 credits**

This course is designed to teach the student to handle client interviews, to draft necessary pleadings and supporting documents, and to perform research relative to the practice of family law and domestic relations matters. The student will develop an understanding of the law relating to marriage, cohabitation, divorce, annulment, custody and support, adoption, guardianship and paternity. Students will draft pleadings and documents including ante nuptial and property settlement agreements.

Prerequisite: Introduction to Law and the Legal System

**PLA 2940 Paralegal Internship**  
**130 hours, 5 credits**

This course provides the student with the opportunity to gain practical work experience under the supervision of an attorney. The student must periodically submit written reports to the supervising instructor describing his/her experiences during the internship. The student is evaluated by his/her supervisor at the conclusion of the internship.

Prerequisite: Final-quarter status and consent of program coordinator.

**POS 1112 State and Local Government**  
**40 hours, 4 credits**

This course will introduce the constitutional interrelationship of national, state, and local governments. Special emphasis will be placed on the powers and functions of the various branches of state and local governments.

Prerequisite: none

**POS 2041 Contemporary US Government**  
**40 hours, 4 credits**

This course provides an introduction to the US system of government, including its parts, institutions, and evolution, and will help students understand how the government works on the national, state and local level. To explore how the US government affects its citizens and how citizens participate in their government, students will address current problems and issues grounded in legal history, theory, and ethics.

Prerequisite: none

**POT 4001 Political Thought**  
**40 hours, 4 credits**

The aim of this course is to understand and appreciate some important authors and traditions of political thought. The course will cover such topics as authority, consent, freedom and obligation.

Prerequisite: Senior standing or permission of academic dean.

**+ PRN 0000C Nursing Foundations**  
**120 hours, 6 credits**

This introductory course is comprised of both a theory and a clinical component. Students are introduced to the concepts and nursing abilities required to meet basic human needs. Emphasis is placed on safety, psychomotor skills, therapeutic communication, and adult growth and development. The student must achieve a variety of nursing competencies to successfully complete this course.

Prerequisite: Fundamentals of Practical Nursing II

**+ PRN 0007C Fundamentals of Practical Nursing I**  
**90 hours, 6 credits**

This course provides students with a foundation in understanding the health care culture. This includes roles people play in the health care setting, effective communication techniques, basic knowledge in wellness and disease, ethical concerns affecting the health care setting, basic computer and math skills, and basic employability skills.

Prerequisites: Acceptance into the practical nursing program

**+ PRN 0008C Fundamentals of Practical Nursing II**  
**80 hours, 4 credits**

This course provides students with the skills needed to become a nursing assistant. Topics include communication, ethics, patient care, and various types of support needed for patient.

Prerequisite  
or Co-requisite: Fundamentals of Practical Nursing I

**+ PRN 0030 Introduction to Pharmacology**  
**40 hours, 4 credits**

This course introduces basic concepts related to drug classification, drug action/interaction, therapeutic and adverse effects, and contraindications. The student gains basic proficiency in the use of problem-solving skills and mathematical calculations to determine drug dosage. This course presents a basic overview of pharmacology; subsequent coursework builds on this foundation.

Prerequisite: none

**+ PRN 0070 Nutrition and Diet Therapy**  
**40 hours, 4 credits**

This course presents the basic principles and concepts of nutrients and their function. Content includes fundamentals of nutrition, relationship of nutrition in health maintenance throughout the lifespan, medical nutritional therapy, and current issues in nutrition.

Prerequisite: none

**+ PRN 0110C Pediatric Nursing**  
**110 hours, 6 credits**

This course provides information regarding the general characteristics, needs and problems of the pediatric patient to prepare the student to adapt nursing care for that patient. Signs and symptoms of common pediatric disorders and diseases are covered including nutritional requirements and diversion and recreational activities. The nursing skills related to the care of the pediatric patient are emphasized. Clinical skills are practiced in the nursing lab and the student has an opportunity to apply knowledge and skills in clinical setting.

Prerequisites  
or co-requisites: Nursing II and Maternal/Child Nursing

**+ PRN 0120C Child Nursing**  
**80 hours, 4 credits**

This course introduces maternal-child nursing and is comprised of both a theory and clinical component. Students explore concepts relevant to care of the obstetrical, newborn, and pediatric patient as well as sexuality and fertility issues. Emphasis is placed on family-centered care. Obstetrical content includes progression through pregnancy, childbirth, and postpartum care including newborn and high-risk infant care. Pediatric content includes concepts of growth and development and fundamentals of health maintenance, health promotion, and disease prevention.

Prerequisite: Nursing I

**+ PRN 0201C Nursing I**  
**90 hours, 5 credits**

This course is an introduction to medical/surgical nursing and is comprised of both a theory and clinical component. Content includes nursing documentation, medication administration, the nursing process, and transcultural considerations. Emphasis is placed on basic pathophysiology, diagnostic procedures, common treatment modalities, nursing interventions, and critical-thinking skills for patients with disorders of the cardiovascular and respiratory systems.

Prerequisites: Nursing Foundations

**+ PRN 0202C Nursing II**  
**120 hours, 6 credits**

This course is a continuation of Nursing I and is comprised of both a theory and a clinical component. Content includes surgical care, fluid and electrolyte balance, pain management, and care environments. Emphasis is placed on basic pathophysiology, diagnostic procedures, common treatment modalities, nursing interventions, and critical-thinking skills for patients with disorders of the reproductive, musculoskeletal, urologic, and endocrine systems.

Prerequisites: Nursing I

**+ PRN 0203C Nursing III**  
**120 hours, 6 credits**

This course is a continuation of Nursing II and is comprised of both theory and clinical components. Emphasis is placed on basic pathophysiology, diagnostic procedures, common treatment modalities, nursing interventions, and critical-thinking skills for patients with disorders of the digestive, blood, lymph, integument, immune, and neurological systems. Modalities of care across the healthcare system are discussed.

Prerequisites: Nursing II

**+ PRN 0401C Psychosocial Nursing**  
**80 hours, 4 credits**

This course presents an overview of the underlying principles of psychiatric/mental-health nursing and how those concepts transcend practice settings; it is comprised of both a theory and clinical component. Content includes therapeutic interventions, pathophysiology, psychopharmacology, current therapies, and rehabilitation for the patient experiencing psychiatric/mental-health alterations. Emphasis is on therapeutic communication, patient-nurse boundaries, and holistic care.

Prerequisite: Nursing Foundations

**+ PRN 0500C Geriatric Nursing**  
**80 hours, 4 credits**

This course explores care for the older adult and is comprised of both a theory and clinical component. The content builds on previous learning experiences to incorporate a more in-depth study of the normal aging process to assure comprehensive nursing care for the older adult patient. Content will address the psychological, cultural, spiritual, legal, and ethical aspects related to geriatric nursing care.

Prerequisite: Nursing Foundations

**+ PRN 2934 Nursing Seminar**  
**145 hours, 6 credits**

This course examines the role of the practical nurse. Content includes the history of nursing, practical nursing scope of practice, legal and ethical considerations, and NCLEX-PN review. Content is designed to facilitate transition from the role of student to the role of graduate practical nurse. Emphasis is placed on assuming personal accountability for nursing actions. The importance of participation in continuing educational activities is emphasized.

Prerequisites: Nursing III

Courses designated with an asterisk (\*) are generally offered only as online classes.

⊙ Designated Education courses + Designated Allied Health, Practical Nursing, and Technology courses ♦ Designated Design and Professional Nursing courses.

## COURSE DESCRIPTIONS

**PSY 1010 Introduction to Psychology**  
40 hours, 4 credits

This course will introduce students to the scientific study of human behavior. Course topics will include the following: heredity and environment, development of the individual, motivation, emotion, perception, personality and abnormal behavior.

Prerequisite: none

**PTN 1002 Introduction to Pharmacy**  
40 hours, 4 credits

An introduction to the technician's role in pharmacy practice. The student will gain a basic knowledge of chemistry and become knowledgeable in correct use of CPR. Emphasis will be on patient profiles, receiving and interpreting drug orders, routes of administration, dosage forms, and brand versus generic drugs. The importance of accuracy will be addressed along with methods of avoiding medication errors.

Prerequisite: none

**PTN 1023 Pharmacology**  
40 hours, 4 credits

The student will identify commonly used drugs, dosages, and drug categories. Included is a discussion of pharmacokinetics, major disease states, and drug toxicology. A basic knowledge of herbal medication will be developed.

Prerequisites: Human Anatomy and Physiology I, Introduction to Pharmacy

**PTN 2012 Unit Dosage/IV Lab**  
40 hours, 3 credits

In this course, the student will apply knowledge of medication charts and pharmacy math to correctly dispense and chart delivery of patient medications within an institutional setting. Emphasis is on correctly filling orders with correct drug, dosage, and frequency. The IV lab will stress aseptic techniques and the maintenance of sterile conditions. The student will learn to read an IV label, select appropriate additives and base solutions, and properly prepare the prescribed IV compound.

Prerequisites: Introduction to Pharmacy, Pharmacy Math and Dosages

**PTN 2017 Pharmacy Math and Dosages**  
40 hours, 4 credits

This course will provide the student with the necessary math skills to effectively work within a pharmacy setting. In addition to ratios and proportions, dosage calculations, and conversions, the student will develop knowledge and skills to perform business math functions related to retail pharmacy practice.

Prerequisite: Introduction to Pharmacy (or co-requisite); College Algebra

**PTN 2041 Pharmacy Technician Practicum I – Outpatient/Retail**  
90 hours, 3 credits

This course offers supervised practical experience in outpatient settings with a minimum of 90 hours of externship experience in the unit-dose area of a pharmacy. The practicum will be under the direction of practicing pharmacists and pharmacy technicians. This practicum will allow the student to gain experience as a pharmacy technician in an actual pharmacy setting and is essential to training.

Prerequisites: Pharmacology; Pharmacy Software/Automation/ Insurance Billing

**PTN 2042 Pharmacy Technician Practicum II – Unit Dosage/IV**  
90 hours, 3 credits

This course offers supervised practical experience in pharmacy settings with a minimum of 90 hours of internship experience in the particular area of pharmacy designated by the practicum. The internships will be under the direction of practicing pharmacists and pharmacy technicians. The practicum course allows the student to gain experience as a pharmacy technician in actual pharmacy settings and is essential to training.

Prerequisite: Unit Dosage/IV Lab

**PTN 2044 Pharmacy Technician Capstone\***  
20 hours, 2 credits

This course is an overview of all pharmacy technician program courses and concepts, with an emphasis on the reviewing and preparation of materials which comprise the Pharmacy Technician Certification Board examination.

Prerequisite: Pharmacy Technician student in last or second-to-last quarter.

**PTN 2220 Pharmacy Software/Automation/Insurance Billing**  
40 hours, 3 credits

Hands-on experience using pharmacy software will be gained via entering patient profiles and prescriptions. The student will learn how to process prescriptions, understand common insurance rejection codes, and gain knowledge of how to solve rejections. Automated ordering, receiving, and maintenance of inventory will be addressed. Student will gain understanding of the various payment methods received by retail pharmacies. The student will explore various automation machines used within pharmacy settings.

Prerequisite: Pharmacy Math and Dosages

**PUR 3008 Public Relations**  
40 hours, 4 credits

This course presents students with a clear set of public relations principles and practices. Through readings of professional journals and extensive case studies, students will become familiar with the role of public relations in society, ethical standards of practice, and the theory and practice of the public-relations problem-solving process as applied to various audiences.

Prerequisite: Principles of Marketing

**REL 3131 American Religious History**  
40 hours, 4 credits

In this course students will be presented with an historical inquiry into the ideological origins and social context of American religious life. The importance of religion in the settlement of America and its role throughout American history will be explored and analyzed. Discussions of various historical and contemporary and emerging religious movements will also be discussed.

Prerequisite: none

**REL 3308 Contemporary World Religions**  
40 hours, 4 credits

This course explores the unity and diversity of religious traditions in a global context in order to understand the mutual interactions between religions and cultures. Emphasis is placed on the role of religions in shaping human values which can either create or resolve social conflicts, and the impact these values can have on issues of race, ethnicity and religious diversity in a multicultural world.

Prerequisite: none

**RMI 3011 Insurance**  
40 hours, 4 credits

This course examines the characteristics of those areas of risk and uncertainty where the mechanisms of insurance are effective alternatives. Insurable risks of both business and individuals are covered. The concepts, contracts, and institutions involved in insurance are covered, as well as governmental regulations that impact the industry.

Prerequisite: Introduction to Business

**SPC 2606 Speech**  
40 hours, 4 credits

This course is designed to teach the student how to research and plan, arrange and compose, and deliver informative, persuasive, expressive, impromptu, and extemporaneous speeches for various audiences. Students will also analyze and evaluate the arguments and rhetorical methods used in public communication to help them develop the ability to speak clearly and effectively, and to think logically. Students will also explore techniques for overcoming speech anxiety.

Prerequisite: none

**SPN 271 Conversational Spanish**  
40 hours, 4 credits

This course focuses on common words and phrases students need to develop a working vocabulary which will enable them to communicate with Spanish-speaking individuals in their personal and professional lives. Although oral communication is stressed, included is an overview of Spanish grammar, phonetic pronunciation, and Hispanic culture.

Prerequisite: none

**STA 2021 Introduction to Statistics**  
40 hours, 4 credits

In this course students will learn to use various measures of location and variability to describe data. Concepts such as graphical and numerical descriptive measures, probability, conditional probability laws, discrete random variable, binomial and normal random variables, sampling distributions, central limit theorem, large and small sample confidence intervals for parameters associated with a single population and for comparison of two populations will be discussed. Hypothesis testing for large and small samples will be illustrated.

Prerequisite: Passing grade in Foundations of Math or placement determined by STEP assessment score.

**STA 4025 Advanced Statistics**  
40 hours, 4 credits

This course will introduce the analysis of variance. Nonparametric statistical methods and applications, analysis of count data, chi-square and contingency tables, and simple and multiple linear regression methods with applications will be illustrated.

Prerequisite: Introduction to Statistics

**SYG 1000 Introduction to Sociology**  
40 hours, 4 credits

This course is designed to enable students to recognize their own culture-based values, feelings, and attitudes while developing a better understanding of cultural values that may differ from their own. It will cover basic sociological topics such as socialization, gender, race, social organization, and social change. Through the course students should achieve a better understanding of themselves and society.

Prerequisite: none

**SYG 3011 Social Problems**  
40 hours, 4 credits

This course is designed to acquaint students with the causes, consequences and solutions surrounding current social problems in the US. Issues such as crime, poverty, prejudice and discrimination, pollution and environmental despoliation, drug abuse, mental illness and others will be explored.

Prerequisite: Introduction to Sociology or Sociology

**SYO 4180 Work and Family**  
40 hours, 4 credits

This course focuses on the overlapping worlds of work and family. It examines both the nature of the links that exist between the two major social institutions as well as the issues and problems that result from the combination of individuals' work and family responsibilities. An emphasis is placed on female labor force participation.

Prerequisite: none

**TAX 2002 Income Tax**  
40 hours, 4 credits

Course is designed to provide knowledge of the rights, options, and requirements in filing returns for the individual and small business.

Prerequisite: Accounting II

**TAX 4011 Advanced Federal Tax Theory**  
40 hours, 4 credits

This course is a study of federal business tax regulations for reporting income which emphasizes the technical, legal, congressional intent and accounting phases of business and organizational taxation.

Prerequisite: Income Tax

**TCP 152 Medical Theories and Clinical Procedures**  
40 hours, 3 credits

A continuation of Introduction to Medical Theories and Techniques, this course is designed to introduce the student to the administration of medications, venipuncture, and a basic knowledge of laboratory procedures, hematology, blood chemistry, and the patient preparation for exams.

Prerequisite: Introduction to Medical Theories and Techniques

**THT 152 Medical Theories and Techniques**  
40 hours, 3 credits

A continuation of Introduction to Medical Theories and Techniques, this course introduces the student to sterilization and disinfection techniques, surgical asepsis, therapeutic procedures, minor office surgery, microbiology, urinalysis, and cardiovascular diagnostic procedures.

Prerequisite: Introduction to Medical Theories and Techniques

**WST 4350 Gender in Math and Science**  
40 hours, 4 credits

This course examines the personal and collective educational experiences, career paths, and discoveries of female researchers, teachers, and practitioners in the fields of mathematics and science.

Prerequisite: none

Courses designated with an asterisk (\*) are generally offered only as online classes.

📍 Designated Education courses    🏥 Designated Allied Health, Practical Nursing, and Technology courses    🎓 Designated Design and Professional Nursing courses.



## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Student Definition**

The word "student" means the student himself or herself if he/she is the party to the contract, or his/her parents or guardian or another person, if the parent, guardian, or other person is party to the contract on behalf of the student.

**Class Content**

The College reserves the right at any time to make changes to improve the quality or content of the programs of study offered. The College reserves the right to cancel any classes or programs where enrollment is under 12 students.

**Class Standing**

Rasmussen College determines class standing by the number of credit hours a student has completed. The College assigns class standings according to the following criteria:

Status	Credits Completed
Freshman	0-36
Sophomore	37-72
Junior	73-129
Senior	130 or more

**College Acceptance or Rejection of Application for Admission**

The College will notify each applicant in writing of acceptance or rejection based on fulfillment of the following requirements:

- Completed application form
- Application fee
- An attestation of high school graduation or equivalency. If the attestation is found to be untrue, the student will be subject to immediate dismissal from the College, all credits will be invalidated and any financial aid will have to be repaid.
- Completed Placement Examinations (taken at Rasmussen College).
- For selected programs, applicants must also pass a background check. See additional information below.

In the event of rejection, any monies paid will be refunded in full. The date of acceptance by the College shall be presumed to be the date of delivery of the notice of acceptance; and if delivered by mail, the postmarked date of the letter of acceptance.

**Background Checks**

For some programs, Rasmussen College requires applicants to pass a background check before admission. The background check is designed to alert students to issues that may impair their ability to complete practicum activities or obtain employment upon graduation. The programs that require a background check for admission are the following:

- Health Information Technician AS
- Massage Therapy AS
- Medical Assisting AS / diploma
- Medical Laboratory Technician AS
- Pharmacy Technician AS
- Early Childhood Education AS
- Criminal Justice BS / AS
- Paralegal AS / Certificate
- Nursing AS
- Practical Nursing Diploma

A student enrolling in any of the designated programs must complete a Background Release Form, as well as a Background Check Attestation. Campuses will be notified directly of applicants whose background check results are clear.

If the background check reveals a potential problem, Rasmussen College will review the applicant's background to determine whether the applicant is eligible to start the program. The College will send either a possible issue letter, or a pre-adverse action letter to all applicants whose background check reveals a potential problem.

A possible issue letter informs applicants that a potential problem revealed in their background check may prevent the student from completing practicum activities and/or finding employment after graduation.

Applicants who receive a possible issue letter may acknowledge the issue and make an informed decision to continue with the program, or they may choose to change programs.

A pre-adverse action letter informs the student that the College either will not allow the applicant to enroll in a certain program, or will remove a student from a certain program, based on the background check. The student may contact the background check firm to dispute the information contained in the background check. The College must be informed within seven days of sending the pre-adverse action letter that the student is disputing the information. If this does not occur, the College will send the student an adverse action letter indicating the action to be taken. The Director of Admissions will contact the applicant to explain the options available. If the applicant wishes to appeal the decision, a written appeal should be submitted to the Director of Admissions. The College will review the appeal and issue a final decision.

**Applying for the Nursing and Medical Laboratory Technician Programs**

Applicants must achieve an acceptable score on the STEP entrance/placement exam above that requiring a remedial course as detailed in the current Rasmussen College catalog. Applicants must be able to qualify for Math coursework and English Composition even if plans are to transfer credits from a previously attended program. Applicants with lower than admissible scores may choose to repeat the application process once an English Composition or Math course has been successfully completed. Applicants should understand that admission to the program is based on several factors with entrance test scores being the most significant. Therefore it must not be assumed or implied that successful completion of an English Composition and/or Math course will guarantee admission into the program. Former or current students who have taken the STEP and scored above that requiring a remedial course are not required to repeat the STEP test.

Once it has been determined that an applicant has scored sufficiently on the STEP, the Evolve A2 exam will then be scheduled. The Evolve A2 is a computerized exam designed to determine the ability of the applicant to be successful in the program. The applicant must pay a \$65 non-refundable testing fee at time of scheduling. This fee includes the exam and study guide which is to be issued by the Program Manager/Director or may be mailed to the address of the applicant by the Health Science Admissions Coordinator. The A2 will be proctored twice monthly following the predetermined testing dates. The computerized A2 test usually takes approximately three to four hours to complete and will be offered at the local campus. Applicants to the Associate's Degree in Nursing (AND) and Medical Laboratory Technician program must score 80% or higher in the areas of Math, Vocabulary, Reading, and Grammar. Applicants to the Practical Nursing program must score 70% or higher in the areas of Math, Vocabulary, Reading, and Grammar. The Biology, Chemistry, and Anatomy and Physiology portions of the exam will be used for placement purposes. Applicants must also score 80% or higher on the exam as a whole. Actual test scores will only be furnished to students upon written request and must be accompanied by a self-addressed stamped envelope. All requests must be made to the RCI Health Science Admissions Coordinator at the Orlando office. Applicants should allow 3 to 5 weeks for mailed results.

Applicants who achieve the required score in the required categories will be contacted by their Admissions Coordinator or Representative to complete the following:

- Application
- Application fee (if deemed necessary)
- Health Physical (must be completed annually)
- BLS-CPR with defibrillator training (must remain current throughout enrollment)
- Provide official high school and college transcripts
- Hepatitis B vaccination
- TB test or chest x-ray (must be completed annually)
- Background screening/fingerprinting
- Any additional program-specific requirements as specified at the time of enrollment

If candidates wish to repeat the Evolve A2 to increase their score, they may do so by submitting a \$25 retest fee. Only two attempts will be granted during a six-month period. Applicants who do not achieve a score of at least 80% in the required areas, or on the Evolve A2 as a whole, will not be able to repeat the entrance process for 6 months after the date of the second exam. After this period applicants must repeat the entire entrance process before acceptance can be granted. Former program students who have not been enrolled for more than 12 months must successfully repeat the Evolve A2 to be deemed eligible for reenrollment into their previous program of study. Current students wishing to transfer into another course of study requiring admissions standards will be required to take or retake the Evolve A2.

Applicants who fail to achieve a score of 80% in the specified areas of the Evolve A2, or on the exam as a whole, may appeal this requirement. In order to appeal, applicants must submit a written request to the evaluating committee.

Once the applicant file is complete, the Admissions Coordinator/Representative will schedule a face-to-face interview between the applicant and Program Coordinator/Director. After the expiration of the application process, completed files will be reviewed by the acceptance committee consisting of the Program Coordinator/Director, the Dean, and one other member of the management team.

A letter of acceptance will be sent via Registered Mail to the number of applicants needed to fill the approved cohort.

Two additional applicants may be chosen as alternates in the event an applicant is deemed ineligible or decides not to begin class. These two alternates should complete all the necessary steps for admissions. Alternates will be guaranteed the opportunity for enrollment into the next cohort provided they remain eligible for admission.

Applicants must also attend programmatic orientation as well as general orientation or risk being dismissed as an applicant.

**Individual Progress**

Students may enroll in one or more courses at a time, or in succeeding quarters, without enrolling in a program of study. To be considered for admission, individual progress students must complete the application form and attestation of high school graduation. The STEP test is not required for IP students. Individual progress coursework is assessed at the full cost per credit for each course. Individual progress students remain enrolled at Rasmussen College as long as they continue to select coursework and meet all additional requirements. Upon successful completion of their courses, individual progress students will receive a letter grade and be awarded credits.

**Entrance Assessment**

The STEP (Student Testing for Educational Placement) exam is used for entrance assessment. Based on the outcomes in the areas of English and math students are placed in the following courses:

Subject	Score	Course Placement
Writing	0-16 items correct	B097, Foundations of English I
Writing	17-24 items correct	B098, Foundations of English II
Writing	25-35 items correct	ENC 1101, English Composition
Math	0-16 items correct	B099, Foundations of Math
Math	17-35 items correct	Lower-division Math coursework

To enroll in a program at Rasmussen College, students must complete all remaining programmatic application requirements (including the STEP test). Eligible individual progress courses will be applied to their degree program, and count as credits attempted and earned for purposes of Satisfactory Academic Progress (SAP).

**Immunization Requirements**

In addition to other entrance requirements, Allied Health programs may require specific immunizations upon enrollment. Please see your campus for details.

**Rasmussen College Admissions Nondiscrimination Policy**

Rasmussen College is committed to the principle of equal opportunity in education. Rasmussen College admits students without regard to their race, color, sex, age, national or ethnic origin, religion, sexual orientation, ancestry, disability, veteran status, marital status, parental status, or any other protected status to all the rights, privileges, programs, and other activities generally accorded or made available to students at Rasmussen College. Rasmussen College does not discriminate against individuals on the basis of race, color, sex, age, national or ethnic origin, religion, sexual orientation, ancestry, disability, veteran status, marital status, parental status, or any other protected status, in the administration of its educational policies, admissions policies, scholarship and loan programs, and other Rasmussen College administered programs and activities. Otherwise qualified persons are not subject to discrimination on the basis of disability.

**Assessment**

Rasmussen College has developed an institutional culture wherein assessment is at the heart of the College's daily functions. The Rasmussen College Comprehensive Assessment Plan (CAP) is the primary measurement for the Institution's mission. The CAP is organized around the Mission Statement and the six Purposes that support the mission. For each purpose, supporting objectives have been developed, and assessment tools are used to collect data and assess each objective. In this way, the College systematically assesses the purposes and, ultimately, the mission of the institution.

In the spirit of this learning-focused approach to assessment, academic assessment at Rasmussen College follows a pattern of incoming, ongoing, and outcome assessment.

The College has an academic assessment plan which is essential for evaluating and improving the quality of learning and instruction. The academic assessment plan evaluates incoming student skills through a placement test to ensure that all students have basic literacy and numeracy skills, in an ongoing fashion in individual courses, and at the end of programs through the Graduate Achievement Portfolio (GAP) and program outcomes assessment.

Submission of a Graduate Achievement Portfolio, in which students demonstrate their communication, critical thinking, and information literacy skills, is a graduation requirement which students fulfill in E242 Career Development or in an appropriate capstone course for their program.

## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Developmental Education**

The goal of developmental education is to provide students with a solid foundation of basic skills and knowledge as they move on to college level classes. Placement into foundation courses reflects the commitment Rasmussen College has to ensuring the success of all students and to providing educational opportunities to those who enroll. All new students who enroll in a degree, diploma, or certificate program are required to take the STEP reading, writing, and math placement tests. Returning students who did not take the STEP or COMPASS test but who have successfully completed the courses at Rasmussen College for which Foundations courses are prerequisites, or their equivalents, do not need to take the STEP test. Returning students who have not successfully completed the Foundations courses, their equivalents, or the courses for which Foundations courses are prerequisites must take the STEP test. Coursework in math or English that is numbered below 100 is considered to be developmental. STEP scores are used to appropriately place students in English and math courses according to skill level. See Entrance Assessment Table for placement scores.

These credits are not counted toward graduation, and each must be passed with a grade of 'SX' in order to proceed to the next course in the sequence. Students who transfer from other colleges, and whose test scores fall within the range of remediation, will be required to complete the foundation courses. Students who test at remediation level, and who wish to transfer courses that have foundations courses as prerequisites, must first complete the foundations courses. Students enrolled in foundation courses are eligible for financial aid. Foundation courses must be taken in conjunction with courses contained in an eligible program.

B097 Foundations of English I is not offered online. Students who place at the level of Foundations of English I after taking the placement examination are not eligible to enroll in fully online programs until the successful completion of B097.

**Developmental Education for English Language Learners**

For entering residential students who are using English as their second language, Rasmussen College offers an optional alternative developmental education track for English language learners (ELL). Students may opt into this track in one of two ways. First, entering students who complete the TOEFL exam may elect to pursue this track, based on the following suggested score intervals:

- 500 or above (paper); 61 or above (Internet): The standard STEP test is suggested.
- 450-499 (paper); 45-60 (Internet): Students may benefit from the ELL placement test.
- 449 or lower (paper); 44 or lower (Internet): Rasmussen College will refer the student to an English Language School.

Alternatively, during the admissions process, students may identify a language other than English as their home language. The campus will interview these students, and may suggest the ELL placement test based on the results.

The ELL placement test focuses on reading, writing, grammar, listening, and speaking. The campus will use the student's scores to determine placement in the three ELL courses. Students may place into all three courses, a single course, or any combination of two courses. Placement will be determined according to the following scores on the ELL placement test:

**Grammar and Usage**

- 1-83 Referral to an ESL program (not provided by Rasmussen College)
- 84-93 Placement into B091 Grammar and Writing for English Language Learners
- 94-99 No ELL coursework required in this area

**Reading**

- 1-79 Referral to an ESL program (not provided by Rasmussen College)
- 80-91 Placement into B092 Academic Reading and Writing
- 92-99 No ELL coursework required in this area

**Listening**

- 1-81 Referral to an ESL program (not provided by Rasmussen College)
- 82-91 Placement into B093 Active Listening and Speaking
- 92-99 No ELL coursework required in this area

Grading for ELL coursework follows the Foundations grading policy. Students will receive a grade of SX or UX for each individual course.

Students who require one or more ELL courses will take those courses in their first quarter. If ELL coursework is required, students must successfully complete that coursework before taking any online classes. The ELL track is an alternative to the Foundations of English track; students who pass any required ELL coursework will not be required to take the Writing STEP test or complete the Foundations of English courses.

Students who opt not to take the ELL placement test, or to take ELL courses they place into, must take the Writing STEP test. All students must still complete the Math component of the STEP test.

To proceed with English Composition, students who opt for the ELL track must either test out of or complete all three ELL courses.

Students enrolled in ELL courses are eligible for financial aid. ELL courses must be taken in conjunction with courses contained in an eligible program.

**Accommodations Policy**

Rasmussen College recognizes its obligations under the Americans with Disabilities Act of 1990 and the Rehabilitation Act of 1973 and commits to the success of its students and faculty by prohibiting discrimination on the basis of a disability and requiring reasonable accommodations to the qualified disabled students and faculty members in all programs, activities and employment.

Students with disabilities do not have to self-disclose or register with the Campus Accommodations Officer, although the College encourages them to do so. Students seeking academic accommodations or adjustments must contact the Campus Accommodations Officer to request such services. Students who are unsure who to contact should check with their Academic Dean.

**STEP Retest Policy**

The STEP entrance exam may not be retaken for initial placement purposes after the start of the course.

On occasion, however, a retest may be allowed prior to the start of a quarter. Such retests are only granted if extenuating circumstances exist that lead the enrolling student to feel that the STEP test results do not accurately reflect his or her true abilities. Only one such retest may be allowed, at the discretion of the Academic Dean.

**Foundation Courses Timeframe**

To help ensure student success, and that Rasmussen College is using the STEP placement test to its fullest potential, students who need foundation courses must complete all of those courses in their first three quarters. These students must, at a minimum, complete a foundation course in their first quarter of enrollment, except for students starting during a mid-term start who may complete the course within their first two quarters. If for some reason students fail to do this, they cannot continue their education at Rasmussen College.

**Equipment**

Rasmussen College strives to maintain its role as an educational leader by incorporating current technology. Rasmussen College provides technology and computer access, and internet access at each campus. Students will also have access to printers, additional software packages, electronic databases and a helpdesk lab as needed.

**Educational Records Definition**

A student's education records are defined as files, materials, or documents that contain information directly related to the student and are maintained by the Institution. Access to a student's education records is afforded to school officials who have a legitimate educational interest in the records, such as for purposes of recording grades, attendance, advising, and determining financial aid eligibility.

**Grading System**

Percentage Scale	Grade	Percentage Range
A	100 TO 93%	
A-	92 TO 90%	
B+	89 TO 87%	
B	86 TO 83%	
B-	82 TO 80%	
C+	79 TO 77%	
C	76 TO 73%	
C-	72 TO 70%	
D+	69 TO 67%	
D	66 TO 63%	
D-	62 TO 60%	
F	Below 60%	

**Point Scale**

Alphabetical Grading System		
Grade	Grade Points	Description
A	4.00	Excellent
A-	3.75	
B+	3.50	
B	3.00	Very Good
B-	2.75	
C+	2.50	
C	2.00	Average
C-	1.75	
D+	1.50	
D	1.00	Below Average
D-	0.75	
F/FA	0.00	Failure
CW	NA	Course Waiver
I/IN	NA	See "Incomplete Policy"
S/SA	NA	Satisfactory
SX	NA	Satisfactory Foundations
TO	NA	Test-Out
TR	NA	Transfer In Credit
U/UN	NA	Unsatisfactory or failure to meet speed requirement
UX	NA	Unsatisfactory Foundations
W/WD	NA	Withdrawal
WX	NA	Withdraw Passing
ZF	NA	Failure to complete non-credit course requirement
ZP	NA	Successful completion of non-credit course

**Lab-Intensive Allied Health Programs Grade Scale**

The following grade scale applies to program-specific Massage Therapy, Medical Assisting, Medical Laboratory Technician, and Pharmacy Technician coursework.

Letter Grade	Percentage Range
A	100 to 93 %
A-	92 to 90%
B+	89 to 87%
B	86 to 83%
B-	82 to 80%
C+	79 to 77%
C	76 to 73%
F	Below 73%

**Nursing Programs Grade Scale**

The following Grade Scale applies to the specific Major/Core courses with programmatic designators in all the Nursing programs system-wide.

Letter Grade	Percentage Range
A	100 to 94 %
B	93 to 85%
C	84 to 78%
F	Below 78%

All grades are to be credits successfully completed with the exception of the 'W/WD' and 'U/UN' which is counted as an attempted course for the purpose of maximum time frame and percentage of course completion and may have an effect on achieving satisfactory progress. See "Standards of Satisfactory Progress for Institutional and Financial Aid Guidelines."

**Foundations Course Grading**

- All Foundations courses are satisfactory/unsatisfactory (SX/UX) courses. In each of these courses, the final exam comprises 40% of the final grade. The remaining 60% of the final grade is determined by other coursework.
- Students automatically pass B097 Foundations of English I if they achieve a score of 17 or more (out of 35 items) on the final exam/end of quarter post-test in this class. Students in B097 Foundations of English I who earn a score of 25 or more (out of 35) on the post-test have achieved the necessary basic literacy skills and will not be required to take B098 Foundations of English II.
- Students automatically pass B098 Foundations of English II if they achieve a score of 25 or more (out of 35 items) on the final exam/end of quarter post-test in this class.
- Students automatically pass B099 Foundations of Math if they achieve a score of 17 or more (out of 35 items) on the final exam/end of quarter post-test in this class.
- Students that do not achieve the scores listed above on their final exams may still pass these courses. In such cases, the final exam counts as 40% of their overall grade, with their weekly work comprising the remaining 60%. The following grading scale is then used to determine if students have passed the courses:

**Foundations Course Grading Scale**

Foundations of English I	
SX 60% or more	UX Below 60%
Foundations of English II	
SX 70% or more	UX Below 70%
Foundations of Math	
SX 60% or more	UX Below 70%

**Repeating Failed Courses**

Failed courses may be retaken, but only at regular tuition rates. Students repeating a course may count the credits for that course in a financial aid award calculation only if the original grade earned is an "F/FA." If a student elects to repeat a course for which a grade above "F/FA" was earned, the credits are not included in the financial aid award calculation, thereby making the student responsible for payment out-of-pocket at regular tuition rates.

The credits for all repeated courses will be included in credits attempted for the purposes of determining the satisfactory progress evaluation checkpoint, along with the credits from the first time the course was taken. The grade earned from a repeated course will replace the grade in the student's cumulative GPA from the first time the student took the course. The student's GPA should be recalculated to reflect the new letter grade.

## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Repeating Failed Courses Continued**

Students who fail a required course twice may be able to switch to another program that does not include the course as a required part of the program curriculum. Students who fail a course twice, and who cannot switch to another program, will be terminated from the College. Those students cannot return to the College until they successfully complete an equivalent to the course elsewhere and transfer it back in to Rasmussen College, in accordance with meeting the transfer of credit requirements. In the case of credit transfer, the "TR" replaces the "F/FA" for purposes of GPA calculation. However, all of the course credits, both failed and transferred, count in the student's Cumulative Completion Rate (CCR).

**Late Assignment Submission Policy**

Students may submit assigned work after the stated deadline. A 10% grade penalty is assessed for work up to twenty-four hours late; an additional 10% is assessed for each additional day the work is late. In some cases (such as late discussion postings) students may be asked to complete an alternate assignment for equivalent point value, minus any applicable penalty.

Instructors may decide in the case of legitimately extenuating circumstances to waive the late penalty; if not, though, the penalty must be enforced as described.

In some cases in the residential classroom, certain activities, such as labs and exams, must be completed at the designated time and therefore cannot be made up. The instructor should apprise students beforehand of any such activities.

In no circumstances may students submit work after the last day of the academic term unless an incomplete grade has been requested and granted beforehand.

**Incomplete Grade Policy**

An 'I/In' indicates an incomplete grade, and is a temporary grade for a course which a student is unable to complete due to extenuating circumstances. An incomplete may be granted to a student at the end of a quarter at the discretion of the instructor under the following conditions:

1. An incomplete form is completed which identifies:
  - a. the work to be completed,
  - b. qualifications for acceptable work,
  - c. the deadline for completing the work (within two weeks of the last day of class),
  - d. the grade to be entered should the student not complete the work by the deadline (the calculated grade).
2. An incomplete form is not valid without written confirmation from both the instructor and the student prior to the date the final grades are due. If either the student or the instructor does not provide written confirmation, the calculated grade is to be entered as a final grade. Incomplete forms will be maintained by the respective campus for approval and resolution. Students must request an incomplete prior to the last day of the term.
3. The Academic Dean must be informed of all incompletes granted, and must sign the form as well.

Incompletes will be granted rarely and instructors will take the following into consideration when granting an incomplete:

1. The work to be completed must be regularly assigned work, identified in the course syllabus.
2. The student can reasonably be expected to complete the work by the deadline.
3. The student's grade will be substantially improved.

4. The student has demonstrated a commitment to completing work in a timely fashion.
5. Granting the incomplete is truly in the best interest of the student.
6. By completing the work, one of the following will apply:
  - a. The student will learn substantive information by completing the work.
  - b. The student will learn higher level thinking skills or gain substantially greater command of the subject matter.
7. Allowing the student extra time compensates for events or conditions not within the student's control (i.e., illness, emergencies, etc.) as opposed to compensating for poor planning, poor attendance, or failure to take assignments seriously.
8. Incompletes may not be granted only for the sake of improved cumulative grade point average, nor will they be granted to allow students to make up "extra credit" work.
9. Credits for all incomplete courses will be counted as credits attempted but not earned in the quarter of enrollment. Incomplete grades must be completed within two weeks of the last day of class. An incomplete grade not completed by the deadline will be changed to an 'FA' (or the calculated alternate grade designated by the instructor on the incomplete form) and will be included in the cumulative grade point average. The final grade awarded for the course is included in the calculation of the cumulative grade point average.
10. All incompletes, unless approved by the Dean, will be finalized by the 3rd week of the subsequent term.

**Incomplete Policy for Practicums**

In order to successfully complete a practicum experience, students must complete the required number of practicum hours for the course. Students who do not complete all required practicum hours during the quarter in which the course is scheduled will receive a grade of Incomplete in the practicum course. If the student does not complete the remainder of the required practicum hours during the subsequent quarter, the student will receive a grade of F. Students will graduate at the end of the quarter in which they successfully complete all required practicum hours and other program requirements.

**Policy for Change of Grade**

On occasion it is appropriate to change a final grade submitted by an instructor at the end of a quarter. Except for situations outlined below, only the instructor who issued the original grade may authorize its change. Instructors may change grades at their discretion, with the following guidelines:

Circumstances that may warrant a change of grade include:

- Emergency situations that prevent a student from submitting a petition to receive an incomplete grade. Examples of such emergencies are hospitalization, car accident, death of a close family member, or mandatory military service.
- Miscalculation of the final grade by the instructor.
- Situations involving miscommunications, misplaced assignments, or technical difficulties beyond the control of the student.
- Accommodation for special circumstances such as short-term disability or family leave.

Grade changes must be consistent with course policies as outlined on the syllabus.

In particular, stated policies regarding the acceptance of late work and how points are apportioned must be followed.

Students must contact their instructors within two weeks of the start of a subsequent term regarding grade changes.

Instructors will have one week from the time they are contacted by students to consider any requests for grade changes. No grade changes may be made after the end of the third week of the subsequent quarter. Grade disputes which cannot be resolved between instructors and students should be directed to the appropriate Dean.

Circumstances where a grade change may be authorized by someone other than the original instructor include:

- Administrative errors regarding grades will be corrected by administrative staff as soon as they are identified.
- If the original instructor is no longer available to submit a grade change (for example, an adjunct instructor no longer employed at the College), the Academic Dean may determine if a grade change is appropriate.
- The Dean may authorize grade changes in order to settle academic grievances.

**Independent Study Policy**

Independent study applies when a student contracts to meet regularly with a qualified instructor to fulfill the assignments, tests, projects, and other tasks necessary to achieve the performance objectives of a given course. Independent study requires a student to be motivated and organized. Because an independent study does not provide the student with the classroom interaction normally expected in higher education, it is to be offered only when there is no alternative and as infrequently as possible.

Students may take, and the College may offer, a course through independent study under the following conditions:

1. The course is not currently offered on-site or online.
2. Completion of the course is necessary for on-time graduation.
3. The need for the course in the quarter in question does not arise from the student's decision to withdraw from the course in an earlier quarter, the student's failure to satisfactorily complete the course in an earlier quarter, or the student's decision to change programs.
4. The student will complete work of a similar quantity and quality as required in a regularly scheduled class and will meet the standard performance objectives for the class.
5. The Academic Dean approves the plan for completing the course work.
6. The student and instructor meet once a week for a minimum of one hour with sufficient learning activities planned to fulfill the clock hour requirements of the course.
7. At least twice and at regular intervals during the quarter, the Dean will evaluate the student's progress by reviewing work completed.

Independent studies must meet the following guidelines:

Prior to the beginning of the independent study, the student and instructor must meet to define the following:

- a. When and where they will meet each week.
- b. Weekly objectives for work to be completed based upon the same weekly objectives defined by the syllabus for an on-site class.
- c. Progress checks to be reviewed by the Dean.
- d. Standards of academic quality for the work to be completed.
- e. Deadline for all work to be completed at the end of the quarter.

**Credit by Examination**

Enrolled students may request credit by examination for 1000-level and 2000-level courses in which they have been scheduled if an exam has been developed. Credit by examination is not offered for 3000-level or 4000-level courses, or for Success Strategies, Career Development, practicums, or capstones or designated capstones.

In order to request credit by examination for Networking, Multimedia, and Web Programming courses, students must provide documentation of at least one year of relevant work experience. For Computer, Networking, Multimedia, and Web Programming courses, and for some Business and Paralegal courses, industry certification may be considered for credit in lieu of the examination.

Program-specific Massage Therapy, Medical Laboratory Technician and School of Nursing courses, and 2000-level Pharmacy Technician courses are not available for credit by examination. In addition, the Healthcare Information Technologies and Pharmacy Software/ Automation/ Insurance Billing courses are not available for credit by examination.

Students must request credit by examination from the Academic Dean, Director of Campus Operations, or Associate Campus Director prior to the start of the quarter. An examination score of 83% or higher is required to receive credit by examination. The examination grade will be reflect as "TO" (test-out) on the transcript, and will not count in the student's grade-point average. These credits will not count as credits for financial-aid purposes.

A credit by examination may only be taken once for each course. If a student has already attempted the course, as indicated by a posted W/WD or F/FA grade, no test-out attempt will be allowed. Students must complete 33% of their program requirements at Rasmussen College, and no more than 67% may be completed via transfer credits, course waivers, credit by examination, or other means. Students in the Medical Laboratory Technician and School of Nursing programs must complete 50% of their program requirements at Rasmussen College, and no more than 50% may be completed via transfer credits, course waivers, credit by examination, or other means.

**Course Waivers**

Students who have earned at least 24 semester or 36 quarter credits at an accredited institution of higher education, regardless of program of study, with a minimum cumulative GPA of 2.0, may request a waiver from Success Strategies if they wish. Students with a two-year degree or higher from an accredited institution of higher education, with a minimum cumulative GPA of 2.0, may also request a course waiver from Success Strategies. The Academic Dean will review the student academic transcript, and if the criteria are met, will waive the Success Strategies course requirement, and the grade will be posted in The Rasmussen College student record as a "CW."

Students with a minimum cumulative GPA of 3.0 in their program major courses may request a waiver for any scheduled Medical Coding or Pharmacy Technician practicum coursework if they wish. Students must complete and submit the required paperwork to their Program Coordinator/Director prior to the start of the quarter of the practicum for it to be waived. Students must have a variety of experiences in the necessary medical fields rather than from just one area, and documentation will be required from the student's employer.

The Program Coordinator/Director will inform the Academic Dean of the result of the evaluation, and if the waiver is granted the grade posted in the Rasmussen College student record will be a "CW."

In some instances, the content of upper-level courses at Rasmussen College corresponds to lower-level courses in previous versions of the College's two-year degree programs. (Although these courses were included in previous two-year degree programs, their content was more suited to the upper-level core of a four-year degree program.) Depending on the total credits needed to complete a program, the following may be applied:

## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Course Waivers Continued**

1. If a bachelor's degree program student has taken a previous lower-level Rasmussen College course that corresponds to an upper-level course, and the student has completed an excess of other lower-level credits, the lower-level course will be taken in internal transfer and a grade entry of "CW" will be posted in the student record for the upper-level course. Students must still complete the required number of total credits to graduate from the bachelor's degree program.
2. In some cases, to complete the required number of total credits for the bachelor's degree program the student must complete an appropriate, additional upper-level course in substitution that has been approved by the Academic Dean. The earned grade for the course taken as a replacement will then be added to the student record and the grade and credits will be counted as part of SAP calculations. The course for which a substitution has been made will not be considered for SAP calculations.

For students entering the Accounting or Digital Design and Animation BS degrees, the College will consider accepting discipline-specific courses in lieu of the elective courses listed on the relevant baccalaureate catalog pages. External credits must still meet the general guidelines for transfer, and students must still complete the required total number of credits to graduate from the bachelor's degree program. Students must complete 33% of their program requirements at Rasmussen College, and no more than 67% may be completed via transfer credits, course waivers, credit by examination, or other means. Students in the Medical Laboratory Technician and School of Nursing programs must complete 50% of their program requirements at Rasmussen College, and no more than 50% may be completed via transfer credits, course waivers, credit by examination, or other means.

**Course Withdrawals**

The credits for all courses in which the last date of attendance was after the drop deadline will be counted in the cumulative credits attempted.

**Transfer Credit Policy**

1. Students who wish to transfer credits to Rasmussen College must first apply for admission to the College.
2. Students must request that official transcripts containing coursework to be reviewed for transfer of credit be sent directly to Rasmussen College.
3. As part of the acceptance process, official transcripts will be evaluated for transfer of credit. Students will receive notification regarding courses which transferred and the Rasmussen College courses they will replace. This information is also noted on the Rasmussen College transcript.
4. Rasmussen College reserves the right to accept or deny transfer of credit based on the guidelines defined below.
5. E242 Career Development is a course designed to facilitate lifelong career-placement services and the collection of the Graduate Achievement Portfolio. Therefore, although transfer credits may be considered for the E242 Career Development course, it is not available for credit by examination. Further, if previous college credits are accepted in transfer for this course, students will be required to communicate with College placement representatives to review their employment status and to submit their Graduate Achievement Portfolio (which is a requirement for graduation). E150 Success Strategies is not available for credit by examination because its completion is deemed vital to student success. However, E150 will be considered for transfer if a similar course with appropriate credits has been completed with a grade of C or higher at an accredited institution of higher education.

6. Rasmussen College awards quarter credits. In considering transfer courses, a semester credit is equivalent to 1.33 quarter credits.
7. Students must complete 33% of their program requirements at Rasmussen College, and no more than 67% may be completed via transfer credits, course waivers, credit by examination, or other means. Students in the Medical Laboratory Technician and School of Nursing programs must complete 50% of their program requirements at Rasmussen College, and no more than 50% may be completed via transfer credits, course waivers, credit by examination, or other means.
8. All credit transfer is evaluated with the following guidelines:
  - a. Transfer credits from accredited colleges, other than Rasmussen College, will be evaluated on course content. Most courses that are comparable in content from other colleges will be accepted. Students must have received a C or higher to transfer a course to a Rasmussen College program.
  - b. Courses which have been transferred will be listed on the student's transcript with a TR designation. However, grade points from institutions other than Rasmussen College will not be computed in the Rasmussen College grade-point average.
  - c. Courses from accredited degree-granting colleges which are intended to transfer as general-education requirements will be considered in the General Education categories listed in the Rasmussen College catalog.
  - d. Transfer credits from within the Rasmussen College system will be transferred directly from one Rasmussen College campus to another. Grade-point averages and grades from courses taken at any of the Rasmussen College campuses will be computed in the student's final grade-point average.
  - e. When courses are not accepted for transfer, a student may file an appeal through the following process:
    - i. The student completes an appeal form. Supplemental information such as a syllabus, course description, or text may be required.
    - ii. The information will be reviewed by the Academic Dean, Campus Director, or Director of Campus Operations/ Associate Campus Director, along with appropriate faculty.
    - iii. The student will receive written notice of the decision.
  - f. Students who enter Rasmussen College are required to take the STEP placement exam. If a student tests at a level of remediation in English or Math, the College will not accept transfer of courses with prerequisites that require completion of the Foundations courses or passing the STEP exam. Once the student successfully completes the necessary Foundations courses and passes the placement exams, the College may reconsider transfer of credit for those courses.
  - g. For courses that are not part of a conferred degree to be considered for transfer, credits for major/core courses completed at other institutions must have been earned within the previous ten years of the transfer request date. Credits in information technology or computer science/computer applications completed at other institutions must have been earned within the previous five years of the transfer request date. Credits in nursing completed at other institutions or at Rasmussen College must have been earned within the previous one year of the transfer request date. General education credits may be considered for transfer regardless of completion date. General education courses that are included as part of a program major/core are to be considered as general education credits for purposes of transfer.

**College Equivalency Credits**

The College recognizes the following college-equivalency credits:

- Advanced Placement (AP) examinations and courses based upon the College Board's AP Central for Educators 5-point grade/value scale.
- College-Level Examination Program (CLEP) examinations administered by the College Board.

Credits earned through the above methods are eligible for acceptance in general-education categories only. Students with AP credits in general-education subjects may receive credit if the examination or course score is a 3 or higher. Students who have completed CLEP examinations corresponding to the College's general-education categories may receive credit if the examination score is 50 or higher. Other types of college-equivalency courses and/or examinations may be evaluated for eligibility by the Academic Dean.

Credits earned through college-equivalency programs will be posted on student transcripts as test-out credits (TO) and may not be assigned letter grades or applied to cumulative grade-point-average credits. Students must complete 33% of their program requirements at Rasmussen College, and no more than 67% may be completed via transfer credits, course waivers, credit by examination, or other means. Students in the Medical Laboratory Technician and School of Nursing programs must complete 50% of their program requirements at Rasmussen College, and no more than 50% may be completed via transfer credits, course waivers, credit by examination, or other means.

**Prerequisites**

In order to take a course listing a prerequisite, the student must have received a passing grade in the prerequisite.

**General Education Philosophy**

The purpose of general education is to promote breadth of knowledge and intellectual inquiry as a central part of all programs, each of which is intended to enable graduates to enjoy productive and satisfying careers. Through general education students are challenged to sharpen oral and written communication skills, to understand the breadth of disciplines that support their selected field of study, and to function responsibly and constructively in a rapidly changing world.

All programs at Rasmussen College are designed to prepare students for the challenges of career and community life. Regardless of length, each program will integrate general education concepts and skills to prepare students to:

1. Effectively communicate, orally and in writing, in the workplace, in the community, and interpersonally.
2. Analyze, evaluate, and solve problems that arise in employment and in life.
3. Locate, evaluate, and effectively use information from a variety of sources, print and electronic, meeting common standards for intellectual and academic integrity.

In addition to these cross-curricular general education concepts and skills, the general education coursework that is part of degree and diploma programs emphasizes specific general knowledge and content areas.

In the areas of English Composition and Communication, students will demonstrate understanding of basic rhetorical strategies including audience, purpose, defining a thesis, effective organization, and adequate and relevant evidence.

In the area of Humanities, students will demonstrate understanding of different forms of art; the difference between creative and critical thinking; the elements associated with various art forms; the function of creative production and expression in society.

In the area of Math and Natural Sciences, students will demonstrate understanding of the notation and terminology used in mathematics; the effect that such calculations accomplish; the difference between the valid and invalid use of data and statistics; the fundamental scientific processes, theories, facts, concepts, and principles; the difference between facts and opinions; the steps of the scientific method.

In the area of Social Sciences, students will demonstrate understanding of the major concepts, issues, ideas and models in social science; methods of scientific inquiry as they impact social science; methods of qualitative and quantitative research; how social, cultural and political factors influence social and historical change.

**General Education Requirements for Rasmussen College Credentials**

AS degree candidates must successfully fulfill the general-education requirements detailed in their chosen degree program. Students must complete 50% of their program requirements at Rasmussen College, and only 50% of their program requirements may be completed via transfer credits from other post-secondary institutions, credit by examination, course waivers, or other means.

BS degree candidates must successfully complete thirty-two (32) credits of general education coursework at the lower-division level; in addition, they must also successfully complete twenty-four (24) additional upper-division general-education credits distributed across the following categories: Communication, Humanities, Math/Natural Science, and Social Science.

Diploma candidates must successfully complete twelve (12) credits of general-education coursework, including English Composition, College Algebra, and an additional course as designated by program.

Certificate programs typically do not include general-education course requirements because they are designed to meet specific career goals. Courses that are primarily developmental or remedial in nature and content may not be included in the general-education total.

**Allied Health Externships, Practicums, and Clinicals**

Externships, clinicals, and practicums for Allied Health programs are to be conducted in Rasmussen-approved locations. Each practicum site will be established utilizing an agreement to determine the responsibilities of the practicum partner, Rasmussen College, and the participating student. Students may need to travel out of the immediate area to complete practicum activities. The cost of any such travel is the responsibility of the student.

In order to successfully complete a practicum experience, students must complete the required number of practicum hours for the course. Students who do not complete all required practicum hours during the quarter in which the course is scheduled will fail the practicum course.

All student activities associated with the curriculum, especially while the student is completing his or her clinical rotations, will be educational in nature. The student will not receive any monetary remuneration during this educational experience, nor will he or she be substituted for hired staff personnel within the clinical institution.

Often, students will be offered a position towards the end of their rotation. It must be understood by both parties that should compensation occur for time associated with the practicum requirement, the student may be dismissed from the program and forfeit any accumulated hours.

## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Graduation Requirements**

Degrees, diplomas, and certificates are awarded solely on the merit and completion of requirements listed, and not on the basis of clock hours in attendance. Students must complete 33% of their program requirements at Rasmussen College, and no more than 67% may be completed via transfer credits, course waivers, credit by examination, or other means. Students in the Medical Laboratory Technician and School of Nursing programs must complete 50% of their program requirements at Rasmussen College, and no more than 50% may be completed via transfer credits, course waivers, credit by examination, or other means. Clock hours listed in the synopsis of subjects are estimated hours of class work necessary to complete the subject. Students must have a cumulative grade point average of 2.0 to receive a degree, diploma, or certificate with a passing grade in each area. Completion and submission of the Graduate Achievement Portfolio (GAP) is a graduation requirement for all programs regardless of length.

Certificates or transcripts of credits may be given to those students taking individual subjects or individual progress courses of study.

**Transcripts**

Transcripts of credits will be given to students when all tuition obligations have been met. A fee of \$5.00 is charged for each transcript. This fee is charged to all students requesting an academic transcript with exception to graduates and completers.

The institution reserves the right to withhold official academic transcripts from students under certain circumstances such as having an outstanding financial obligation to the College.

**Transfer to Other Colleges**

Graduates or students who are considering transfer from Rasmussen College to other institutions recognize that acceptance of transfer credits is at the discretion of the receiving institution. However, many academic credits earned at Rasmussen College are acceptable in transfer by various institutions. Please see the Dean with questions about transfer to other colleges.

**Articulation and Consortium Agreements**

Articulation and Consortium Agreements are formal agreements between institutions detailing the recognition of college credit between those institutions. These agreements ease the transfer of college credits and eliminate duplication of courses needed to meet graduation requirements. Rasmussen College has developed articulation and consortium agreements with colleges and universities to meet these needs as well as enhance student opportunities to meet their educational goals.

The College's status as a regionally accredited institution of the Higher Learning Commission ([www.ncahlc.org](http://www.ncahlc.org)) greatly increases the likelihood of credit transfer from Rasmussen College to other colleges. Specific agreements with detailed transfer guides are available to assist students as they determine their course of study.

It should be noted that in any transfer situation, regardless of the schools involved, the acceptance of credits is at the discretion of the accepting college.

**Attendance**

A basic requirement for employment in any business is regular, on-time attendance. Rasmussen College students are expected to be on time and in regular attendance for all of their classes. Business etiquette also requires a call be made if an absence is necessary. Rasmussen College students are expected to call the College and to indicate if they will be absent or tardy. It is the responsibility of the student to contact the instructor and to get the assignments and information missed.

Rasmussen College uses a standard grading scale for its courses (although some programs may be required to follow additional standards), and attendance is not used as a method of evaluation for course grades. Faculty are required to keep accurate attendance records which are submitted to the Business Office. Rasmussen College makes attendance records available to supporting agencies and prospective employers. Students must maintain regular attendance and be in satisfactory academic standing to remain eligible for financial aid.

If a student has not been in attendance within 21 days of their last date of attendance he or she may be withdrawn from the College. Upon withdrawal a student's financial aid eligibility will be adjusted according to the Institution's refund policy as described in the College catalog and will be assigned grades according to the Rasmussen College Drop Class Policy.

**Consortium Agreement**

Rasmussen College has signed consortium agreements among all Rasmussen College campuses.

Course requirements for programs may be completed at any of the campus locations, as the schools have common ownership and common courses, students will have the flexibility to take courses from all locations as they choose. Students who attend a class at a location other than their home campus (primary attendance location) will have their total tuition and fees charged by their home campus. All financial aid will be awarded and dispersed from the home campus. The home campus monitors satisfactory progress.

A copy of the consortium agreement is kept on file at each campus. Students have the right to review and acknowledge the agreement prior to taking courses at other campuses.

**Academic Misconduct Policy**

Rasmussen College's academic misconduct policy is as follows:

First Offense: Any student caught cheating will receive no credit on whatever he/she is caught cheating on and will not be allowed to redo the work.

Second Offense: The student will be expelled from the course, and the final grade assigned for the course will be an 'F/FA'.

The administration reserves the right to expel a student from the College if there are more than two offenses. These offenses can be from two different courses, or from the same course in the same quarter. The administration reserves the right to expel a student from the College if there are more than two offenses. Aiding and abetting in cheating is considered as grave as initiating the cheating, and will be treated in the same manner.

Definition of Academic Honesty: Any test or assignment which has been given to an individual to be completed independently, is completed independently without assistance from another student or others outside of the College.

One of the most common forms of cheating is plagiarism. Plagiarism is defined as the intentional or unintentional use of someone else's words or ideas without giving them proper credit and/or attempting to pass off someone else's words as your own.

**Conduct/Dismissal**

Students are expected to conduct themselves with the same standards of behavior as are expected in the workplace and in the community at large. Consequently, the following is an all encompassing policy regarding student conduct. The College reserves the right to suspend or terminate any students whose conduct is detrimental to the educational environment. This includes, but is not limited to, conduct:

- By students, faculty, or staff that is detrimental within the classroom environment.

- That interferes with the well-being of the fellow students and/or faculty and staff members.
- That causes damage to the appearance or structure of the College facility and/or its equipment.
- By students who copy or otherwise plagiarize the assignments/projects of other students or professionals.
- By students who otherwise display conduct detrimental to their own academic progress or ultimate success in the field for which they are being educated.

**Anti-Hazing Policy**

It shall be the policy of the College to strictly prohibit any action or situation which may recklessly or intentionally endanger the mental, physical health or safety of its students for the purpose of initiation or admission into or affiliation with any organization operating under the sanction of the College. This policy applies to any student or other person who may be associated with any student organization. Violation of this policy may result in disciplinary action including but not limited to suspension and/or termination from school or employment. The Campus Director of the College shall be responsible for the administration of this policy.

**Dress Code**

The College encourages students to dress as if they were going to work and to start acquiring a wardrobe suitable for employment after graduation.

Some Allied Health programs have uniform requirements. Please see the Campus Director or Academic Dean for details.

**Drop/Add Class Policy**

Course registration practices ensure that the College is able to provide quality instruction through obtaining a minimum class size of 12 students per course.

**Full-quarter drop/add period:**

Students may add courses through the first Friday of the quarter, which is the close of the drop/add period.

When a student notifies the College of withdrawal from a class:

1. On or before the close of the drop/add period, the class will be dropped without being recorded on the student's transcript and tuition will not be charged.
2. Following the first week of the quarter and on or before the sixth Friday of the quarter, students will receive a W/WD on their transcript. The student's grade point average will not be affected, the credits will be counted as cumulative credits attempted, and tuition will continue to reflect the tuition billed at the close of the drop/add period.
3. Following the sixth week of the quarter, students will receive an F/FA for any classes dropped. The student's grade point average will be affected, the credits will be counted as cumulative credits attempted, and tuition will continue to reflect the tuition billed at the close of the drop/add period.

Students who fail to notify the College that they wish to withdraw from a class are still scheduled in the class, the credits for all courses will be counted as cumulative credits attempted, and tuition will continue to reflect the tuition billed at the close of the drop/add period.

**Mid-quarter drop/add period:**

Students may add courses through the second day of the mid-quarter term and may drop a course through the first Friday of the mid-quarter term, which is the close of the drop/add period.

When a student notifies the College of withdrawal from a class:

1. On or before the close of the drop/add period, the class will be dropped without being recorded on the student's transcript and tuition will not be charged.

2. Following the first week of the mid-quarter and on or before the third Friday of the quarter, students will receive a W/WD on their transcript. The student's grade point average will not be affected, the credits will be counted as cumulative credits attempted, and tuition will continue to reflect the tuition billed at the close of the drop/add period.
3. Following the third week of the mid-quarter, students will receive an F/FA for any classes dropped. The student's grade point average will be affected, the credits will be counted as cumulative credits attempted, and tuition will continue to reflect the tuition billed at the close of the drop/add period.

Students who fail to notify the College that they wish to withdraw from a class are still scheduled in the class, the credits for all courses will be counted as cumulative credits attempted, and tuition will continue to reflect the tuition billed at the close of the drop/add period.

**Rasmussen College Early Start Program**

High School juniors and seniors have the opportunity to earn college credit through Rasmussen College's Early Start Program. The Early Start Program is a great way for high school students to experience college while still supported by high school staff and mentors, try a course that may not be offered at the high school, or explore a possible future career by taking an introductory course.

Early Start coursework is available to high school juniors and seniors on-campus or online with enrollment in the program dependent upon space availability. Students must meet the following criteria and expectations to participate in the Rasmussen College Early Start Program:

- Students must have prior approval from a parent/guardian and a high school official to be admitted to the program as evidenced by a signed Early Start Application and Approval Form.
- Students must complete an Application for Admission to Rasmussen College. Early Start students are not required to submit the application fee.
- Students must have a minimum cumulative high school grade point average of 2.00 out of a possible 4.00 and achieve a minimum score of 17 on the writing portion of the STEP assessment.
- Student may take up to 8 credits per quarter without a tuition charge with a maximum of 24 credits per student earned through the Early Start Program.
- Students must cover the cost of textbooks and supplies for each course. Most technology courses require access to specialized hardware and software which are available to students on campus; Early Start students electing to complete these courses online will need to secure access to required hardware and software. The college can provide information about course specifics including textbooks prices and technology requirements.
- Applicants will be accepted on a space available basis for each selected course.
- Early Start students must meet all course prerequisites as listed in the catalog.
- General Allied Health courses and program-specific Massage Therapy, Medical Assisting, Medical Laboratory Technician, Nursing, Pharmacy Technician, and Practical Nursing courses are not available to Early Start students.
- To continue enrollment in the Early Start Program, students must maintain a minimum Rasmussen College cumulative grade point average of 2.25 out of 4.00
- The application deadline is four weeks prior to the start of the intended quarter of enrollment.
- Students will receive college credit toward a Bachelor's or Associate's Degree at Rasmussen College for all successfully completed courses.

## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Rasmussen College Early Start Program Continued**

Students who elect to pursue their education at another academic institution will be issued a transcript from Rasmussen College; these credits may be transferable at the complete discretion of the receiving institution.

- Students in the Early Start program will have an Early Start transcript. Students who elect to continue their education at Rasmussen College after their high school graduation will have any courses for which they received a C or higher added to their new enrollment records if the course is required for their program of study. Grades lower than a C will not be added to their college transcript.

**Limitations**

Although this catalog was prepared on the basis of the best information available at the time, all information (including the academic calendar, admission and graduation requirements, course offerings, course descriptions, online courses and programs, and statements of tuition and fees) is subject to change without notice. For current calendars, students should refer to a copy of the schedule of classes for the term in which they enroll. The courses listed in this catalog are intended as a general indication of Rasmussen College's curricula. Courses and programs are subject to modification at any time. Not all courses are offered every term and the faculty teaching a particular course or program may vary from time to time. The content of a course or program may be altered to meet particular class needs. Students who maintain continuous enrollment will be able to complete their program at Rasmussen College even if the program is discontinued. Rasmussen College reserves the right to cancel any class because of under-enrollment or non-availability of selected faculty.

Many employers, certification boards, and licensing organizations require criminal background checks. Therefore, prior criminal convictions may impair one's eligibility to sit for these exams or to secure employment in one's chosen career field.

Pharmacy Technician students convicted of non-drug-related felonies may not be eligible to sit for the Pharmacy Technician Certification Board (PTCB) exam. Pharmacy Technician students convicted of drug- or pharmacy-related felonies ARE NOT eligible to sit for the PTCB exam.

Criminal Justice, Paralegal, and Law coursework is not intended to prepare graduates for any police or peace officer certification examinations.

Rasmussen College reserves the right to deny admission to applicants whose total credentials reflect an inability to assume the obligations of performance and behavior deemed essential by Rasmussen College and relevant to any of its lawful missions, process, and functions as an educational institution and business.

The administration of Rasmussen College reserves the right to address any issue in this catalog or its operations regarding its meaning.

**Online Courses**

Students may be required to take online courses in order to complete a degree. Online course activities and assignments at Rasmussen College are conducted via chat, email, message boards, and interactive websites.

Tuition and fees for online courses are assessed at the same rate as for residential courses unless otherwise indicated. Online instructors receive training and support while operating in the online environment. Computer hardware and software requirements for online courses are provided to students upon enrollment. Textbooks and other resources required for online courses are available at the Rasmussen College bookstore.

There are no additional admissions or testing requirements for taking an online course.

However, B097 Foundations of English I is not offered online. Students who place at the level of Foundations of English I after taking the placement examination are not eligible to enroll in fully online programs until the successful completion of B097.

**Changes in Regulations, Programs, Tuition, Book Prices, Faculty**

Changes in regulations, programs, tuition, book prices, and faculty may occur without notice. The College reserves the right to add or to delete certain courses, programs, or areas of study, to make faculty changes, and to modify tuition charges, interest charges, fees, and book prices.

**Exit Interviews**

Students contemplating the termination of their education at Rasmussen College should contact the Academic Dean or Associate Campus Director/Director of Campus Operations, and then Financial Aid/Student Financial Services. Academic and financial aid files are not complete until both exit interviews have been completed.

All students graduating or withdrawing (that have financial aid) are required to attend a mandatory exit interview. During this interview, students receive information regarding their loan(s) including address and telephone numbers of lenders, deferment requests, a list of qualifications, a sample repayment guide, loan consolidation information, and review of loan terms.

The Financial Aid/Student Financial Services Department is available for your assistance for the duration of your student loan.

Rasmussen College reserves the right to withhold the release of academic information, and other records, pending settlement of any amount due the College.

**Florida Cancellation, Termination, Refund Policy**

If a student cancels, discontinues attending or is terminated from the College the following policy will apply:

- The student must give written notice to the College. Date of withdrawal is the last day of recorded attendance. If the student has not attended classes for 21 consecutive days without giving the College an explanation about the absences, before or during the period of absence, the student may be regarded as having withdrawn from College.
- The College will acknowledge in writing any notice of cancellation within 10 business days after the receipt of request and will refund any amount due within 30 business days. Written notice of cancellation shall take place on the date the letter of cancellation is postmarked, or in the cases where the notice is hand carried, it shall occur on the date the notice is delivered to the College.
- Notwithstanding anything to the contrary, if a student gives written notice of cancellation following written acceptance by the College and prior to the start of the period of instruction for which he/she has been charged ("Period of Instruction"), all tuition and fees paid, except the application fee, will be refunded. If any books and supplies provided by the College are not returned unused and in a condition such that they can be returned to the supplier, the student will be assessed a fee of \$100 per course for these books and supplies. All prepaid tuition is refundable.
- If a student has been accepted by the College and gives written notice of cancellation or termination after the start of the Period of Instruction for which they have been charged, but before completion of 50% of the Period of Instruction, the amount charged for tuition, fees, and all other charges for the completed portion of the Period of Instruction shall not exceed the pro rata portion of the total charges for tuition, fees, and all other charges that the length of the completed portion of the

Period of Instruction bears to its total length, plus a \$100 fee for each course enrolled. After the completion of 50% of the Period of Instruction, no refund will be made.

- Student refunds are made within 45 days of the date of determination of withdrawal if the student does not officially withdraw.
- The refund policy is not linked to compliance with the College's regulations or rules of conduct.
- Any promissory note instrument received as payment of tuition or other charge will not be negotiated prior to completion of 50% of the course.

**Re-Enter Policy**

Any student who withdraws from classes after the first week of the initial quarter of attendance and then elects to return on a subsequent quarter is defined as a re-enter.

Re-entering students are treated as new students for the purposes of tuition, academic program requirements, and graduation standards.

For the calculation of satisfactory academic progress, re-entering students are treated as continuing students and must meet progress requirements. Students enrolled in certificate, diploma, or Associate's degree programs are allowed to re-enter the institution only one time, and students enrolled in a Bachelor's degree program are allowed to re-enter the institution only two times, unless the Academic Dean, Campus Director, or Associate Campus Director/Director of Campus Operations determines that extenuating circumstances exist.

**Medical Laboratory Technician and Nursing Programs**

Students who wish to re-enter the Medical Laboratory Technician and Nursing programs must complete a programmatic assessment in order to determine an appropriate level of re-entry. These students will be allowed to re-enter at the appropriate level if a space in the program becomes available.

**Return of Title IV Funds Policy**

If a student withdraws or is expelled, they need to visit with the Campus Director, Associate Campus Director/Director of Campus Operations, or Academic Dean to complete the Rasmussen College Notice of Change in Student Status form, which will begin the withdrawal process. Students are allowed to convey their withdrawal verbally or in writing to the Campus Director, Associate Campus Director/Director of Campus Operations, or Academic Dean. This verbal contact will also officially begin the withdrawal process.

Rasmussen College uses the state-mandated refund policy to determine the amount of institutional charges it can retain. The federal formula dictates the amount of Federal Title IV aid that must be returned to the federal government by the school and the student. The federal formula requires a Return of Title IV aid if the student received federal financial assistance in the form of a Federal Pell Grant, Federal SEOG, Federal Direct Student Loan, or Federal PLUS Loan and withdrew on or before completing 60% of the quarter.

The percentage of Title IV aid to be returned is determined by dividing the number of calendar days remaining in the quarter by the number of total calendar days in the quarter. Scheduled breaks of five or more consecutive days are excluded. If funds are released to a student because of a credit balance on the student's account, the student may be required to repay some of the federal grants if they withdraw.

A student withdrawing from school may be eligible for post-withdrawal disbursements according to federal regulations.

A post-withdrawal disbursement occurs when a student who withdraws earned more aid than had been disbursed prior to the withdrawal. Post-withdrawal disbursements are made first from available grant funds before available loan funds and must be done within 45 days of the school's determination that the student withdrew. In addition, loan post-withdrawal disbursements must be done within 180 days of the school's determination that the student withdrew.

**Tuition Structure**

Tuition rates are as follows:

**New starts and re-entering students as of October 1, 2009**

All courses except designated Allied Health, Design, Education, Nursing, and Technology courses, and except all 3000- or 4000-level courses	\$365 per credit
Designated Education courses	\$295 per credit
Designated Allied Health, Practical Nursing, and Technology courses, and all 3000- and 4000-level courses	\$410 per credit
Designated Design and Professional Nursing courses	\$450 per credit

Courses billed at alternative tuition rates are designated in the Course Descriptions section.

The designations are as follows:

- Designated Education courses
- Designated Allied Health, Practical Nursing, and Technology courses
- Designated Design and Professional Nursing courses
- Books and classroom resources are included in tuition as determined and distributed by the College.
- Students taking 16 or more credits shall only be charged for 16 credits.
- Students who maintain four courses per quarter through the entire program will not be subject to tuition increases.
- Students not enrolled in an eligible program who elect to take courses without earning college credit are charged 60% of the total cost of the course, plus the cost of books and other fees effective October 1, 2009. This non-credit option is NOT available for designated Allied Health, Design, Education, Nursing, or Technology courses, or for 3000- or 4000-level courses. Students who elect to complete courses on a non-credit basis are not guaranteed full technology access; however, every effort will be made to provide technology resources. Transcripts denote a ZP upon completion of the course. Students may choose to convert the ZP to a letter grade and earn credit by paying the remaining 40% of the cost of the course.
- Rasmussen College offers scholarship programs to some students based on credits enrolled per quarter. Please see On-Time Graduation Scholarship and Accelerated Graduation Scholarship under Scholarship and Grant Programs for details.

## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Return of Title IV Funds Policy Continued**

Rasmussen College credits the student's account for any outstanding current period charges. If there is any remaining post-withdrawal disbursement to be made to the student, an offer is made to the withdrawn student in writing (letter sent to student) within 30 days of the school's determination that the student withdrew. The letter explains the type and amount of fund available and explains to the student the option to accept or decline all or part of the monies. A 14-day response time is given to the student for their decision. If no response is received within the 14 days, the remaining post-withdrawal disbursement is cancelled.

Federal regulations dictate the specific order in which funds must be repaid to the Title IV programs by both the school and the student, if applicable. Rasmussen College follows this mandate by refunding monies in the following sequence: Unsubsidized Stafford Loans, Subsidized Stafford Loans, and PLUS Loans, Pell Grant, FSEOG, and then other Title IV programs.

Rasmussen College uses the software and printed worksheets provided by the U.S. Department of Education to document the Return of Title IV Funds Calculation along with the Post-Withdrawal Disbursement Tracking Sheet.

**Military Leave and Refund**

Enlisted students who are given official orders to deploy and cannot complete the academic quarter may withdraw without penalty from any or all classes in which they are enrolled, even if the established deadline for withdrawal has passed. These students are entitled to a full refund of tuition and mandatory fees for the term, subject to applicable laws governing federal or state financial aid programs and allocation or refund as required under those programs. Students will not receive credit or a grade for classes from which they withdraw. Any tuition refund will be calculated according to federal guidelines, and any remaining balance will be returned in accordance with the student's Excess Funds Form (completed upon enrollment).

Students in good standing who withdraw under this policy may be readmitted and re-enroll under the catalog that is current at the time of re-enrollment, without penalty or redetermination of admission eligibility, within one year following their release from active military service. Programs with specialized admissions requirements are excluded from this policy; students must meet those additional requirements at the time of re-enrollment.

**Medical Leave Of Absence and Medical Withdrawal Policy**

**Medical Leave:** Each leave will be for one quarter and can be extended through the following quarter. No leave may extend for more than two consecutive quarters, although there is no limit to the total number of quarters that a student may accumulate.

Medical leave is intended for students who need to take time away from Rasmussen College for health reasons.

**Medical Withdrawals may be one of the following:**

1. Medical Withdrawal: intended for students who do not plan to return to Rasmussen College.
2. Involuntary Medical Withdrawal: Initiated by campus Administration for students who are suspended or are dismissed due to conduct policy violations, or who pose a direct threat to themselves or others.

**Applying for a leave or withdrawal:**

To apply for a Medical Leave or Medical Withdrawal the student must obtain the application form from the Campus Accommodations Officer, have it signed by the appropriate person(s) and return the completed form to the Campus Accommodations Officer.

**WHEN A STUDENT WANTS TO RETURN AFTER A MEDICAL LEAVE OF ABSENCE**

To return from Medical Leave the student, no later than 30 days prior to the first day of classes, must contact the Campus Accommodations Officer to complete a re-admission application. Additionally, the Campus Accommodations Officer must receive a letter from the student's professional therapist and/or physician stating the student's medical situation and that the professional therapist/physician believes the student is able to return Rasmussen College. Students must be cleared by all of the following once the re-admission application is received: Dean of Student Learning, Financial Aid Office and Campus Director.

**POLICY REGARDING GRADES IN THE EVENT OF A MEDICAL LEAVE OF ABSENCE OR MEDICAL WITHDRAWAL**

1. If the student takes Medical Leave or a Medical Withdrawal on or before the close of the drop/add period the course(s) will be dropped without being recorded on the student's transcript and tuition will not be charged.
2. A grade of "W/WD" will be recorded for each course for which a student was registered if the student takes Medical Leave or Medical Withdrawal from the College at any time following the first week of the quarter. Under certain circumstances, such as a family catastrophe or substantiated medical problems, a grade of "WX" may be recorded following the end of the first week of the quarter at the discretion of the Campus Director.
3. For Medical Leave Only: An Incomplete ("I/IN") may be given when the student has completed a percentage of the course but, for reasons beyond his or her control, has to take a Medical Leave. See Incomplete Grade Policy section of this Catalog for rules regarding receiving the grade of Incomplete.

**NOTE: Official transcripts will not be released by Rasmussen College until all outstanding financial obligations have been met.**

The usual rules for transferring credit to Rasmussen College for courses taken elsewhere while on leave will apply to any academic work done by the student while on Medical Leave or while on Medical Withdrawal from the College. All academic probation, warnings and dismissals take precedence over any Medical Leaves or Medical Withdrawals. If a student is already on probation or is placed on probation while on leave, the conditions of his or her probation are continued to the quarter in which he or she returns to the College.

**INVOLUNTARY MEDICAL WITHDRAWAL APPEAL PROCESS**

A student who is placed on an Involuntary Medical Withdrawal may appeal the decision to the College President within three (3) business days (excluding weekends and federal and state holidays) of the decision. The appeal should be made in writing and should set forth the basis for the appeal. The College President (or their designee) has three (3) business days from receipt of the appeal (excluding weekends and federal and state holidays) to affirm or reverse the decision, which is then considered final. The College President (or their designee) may extend the time limits set forth above as necessary. While the appeal is pending, the original decision of Campus Administration will stand.

**WHEN A STUDENT WANTS TO RETURN AFTER AN INVOLUNTARY MEDICAL WITHDRAWAL**

Re-enrollment will require a completed re-admission application from the student along with a letter from the student's professional therapist and/or physician stating the student's medical situation and that the professional therapist/physician believes the student is able to return Rasmussen College.

Students must be cleared by all of the following once the re-admission application is received: Dean of Student Learning, Financial Aid Office and Campus Director.

**Federal Distribution of Funds Policy**

Once the refund liability for a particular student has been determined, the federal portion of the refund shall be distributed back to the various programs in the following manner:

- All refund monies shall first be applied to reduce the student's Federal Direct Unsubsidized Stafford, Federal Direct Subsidized Stafford, and Federal Direct Plus loans received on behalf of the student.
- Any remaining refund monies will then be applied to reduce the student's Federal Pell Grant award.
- Any remaining refund monies will then be applied to reduce the student's Federal SEOG award.
- Other Federal SFA Programs authorized by Title IV Higher Education Act.

**Veterans Refund**

The following information applies only to students under Veteran's Administration programs:

**Acceptance of Academic Credit** Credits applicable to degree and diploma programs from an accredited college or business school may be accepted by Rasmussen College when "C" or better grades were earned at the previous institutions. Veteran students must provide official transcripts from all institutions previously attended within two terms of enrollment at Rasmussen College. The transcript will be evaluated by the Academic Dean and credit will be granted if appropriate. Adequate records of the inquiry and evaluation will be maintained and the U.S. Department of Veteran Affairs and the VA student will be notified of the results. VA students must notify the Academic Dean in writing, by the first week of classes, of all prior institutions attended.

**Withdrawal**

The College does not grant leaves of absence. The school will notify the office of Veteran Affairs of the student's extended absence and the student will be terminated for VA pay purposes during this absence.

**Library Fine Policy**

Rasmussen College Library System reserves the right to collect late fees for Rasmussen Library materials that are kept out past the due date without renewal. The current late fee is as follows: for all circulating books, videos, audiotapes, and CD-ROMs there is a 5 day grace period; after the grace period the charge is \$0.25 a day for 10 days; the maximum late fine is \$2.50.

For reference books and reserve materials there is a 10 hour grace period beyond the 24 hour check-out period; after the grace period the charge is \$2.00 per hour for 5 hours; the maximum late fine is \$10.00.

After the materials are kept out past the maximum late period, the material is considered lost. The library reserves the right to charge for replacement costs. Replacement costs are assessed per each individual item. The library will charge the cost of replacing the item plus a \$5.00 processing fee. In the event that nonreplaceable items are lost or damaged, the library will charge up to \$100.00.

Rasmussen College cannot override fines incurred at other libraries, including fines for Interlibrary Loan items lost or returned late. For unpaid fines on materials checked out on Rasmussen ID cards the College receives bills. The patrons incurring these bills should be held accountable for their payment so that the College does not have to cover fees. The College may ensure that students pay their fines at Rasmussen College library or other libraries by withholding the student's grade report, transcript, diploma, degree or certificate.

There are many instances when campus libraries may check out materials for patrons from other libraries with an institutional card. The College believes that this is an extension of its services and that it benefits the busy patron who is unclear how to navigate a variety of different

library databases. When fines are incurred in these instances and the librarian is unable to get the other library to dismiss the fines, either Rasmussen College will pay the fine or the patron will be notified of the amount of the fine owed and may be held accountable by the College.

**Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act**

Rasmussen College provides prospective and enrolled students and employees with its current Crime Awareness and Campus Security Act statistics. This policy contains information pertaining to the reporting procedure of criminal activities, security and access to campus facilities, campus law enforcement and criminal offenses reported to the campus or local police. As part of our campus crime prevention plan, Rasmussen College provides training in the prevention of crime, sexual harassment/violence and alcohol/drug abuse.

**Non-Discrimination Policy**

Rasmussen is strongly committed to providing equal employment opportunity for all employees and all applicants for employment. For us, this is the only acceptable way to operate our College.

Rasmussen employment practices conform both with the letter and spirit of federal, state, and local laws and regulations regarding non-discrimination in employment, compensation, and benefits.

**Anti - Harassment and Sexual Violence Policy**

It is Rasmussen College's policy and responsibility to provide our employees and students an environment that is free from harassment. Rasmussen College expressly prohibits harassment of employees or students on the basis of gender. Harassment undermines our College community morale and our commitment to treat each other with dignity and respect. This policy is related to and is in conformity with the Equal Opportunity Policy of Rasmussen College to recruit, employ, retain, and promote employees without regard to race, color, religion, creed, ancestry, gender, marital status, sexual orientation, national origin, age, physical or other disability, military or veteran status, or receipt of public assistance. Prompt investigation of allegations will be made on a confidential basis to ascertain the veracity of complaints and appropriate corrective action will be taken. An Executive Vice President or President will be notified of all allegations.

**Anti - Harassment and Sexual Violence Policy Continued**

This will ensure a prompt, consistent, and appropriate investigation.

It is a violation of policy for any member of our College community to engage in sexual harassment and it is a violation of policy for any member of the College community to take action against an individual for reporting sexual harassment.

This policy covers actions of all students and employees, whether co-worker, manager or by any other persons doing business with or for Rasmussen.

**Informal and Formal Complaints**

Members of this College community who believe they have been sexually harassed or have been the victim of sexual assault may properly turn for assistance to the Campus Director, Associate Campus Director/Director of Campus Operations, Regional Vice President, Executive Vice President or President. Whether or not a person consults with a school official, he/she has the option of making an informal or formal complaint according to the procedures outlined below.

No retaliatory actions may be taken against any person because he/she makes such a complaint or against any member of the College community who serves as an advisor or advocate for any party in any such complaint.

## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Informal and Formal Complaints****Continued**

No retaliatory actions may be taken against any member of the College community merely because he/she is or has been the object of such a complaint.

**Informal Resolution**

Early efforts to control a potentially harassing situation are very important.

1. Sometimes sexual harassment can be stopped by telling the person directly that you are uncomfortable with his or her behavior and would like it to stop.
2. Writing a letter to the person or talking to the person's supervisor can also be effective.
3. Go to a sexual harassment/violence information center or discuss the matter with a friend.
4. Talk to others who might also be victims of harassment.
5. Any employee, faculty member, staff member, or student is encouraged to discuss incidents of possible sexual harassment with the Campus Director, Associate Campus Director/Director of Campus Operations, Regional Vice President, or College President.

A Campus Director contacted by a person who may have been subjected to sexual harassment will give advice and guidance on both informal and formal procedures for solving the problem.

During the informal inquiry process, all information will be kept confidential to as great a degree as legally possible.

No specific circumstances, including the names of the people involved, will be reported to anyone else, except the President, Executive Vice President and the Human Resources Director and Corporate Counsel, without the written permission of the person making the complaint. However, in the course of the inquiry Rasmussen College finds that the circumstances warrant a formal investigation, it will be necessary to inform the person complained against.

Incidents should be reported within 30 days.

At any time during the procedures, both the person bringing a complaint and the person against whom the complaint is made may have a representative present in discussions with the Campus Director.

**Resolutions and Informal Complaints**

Anyone in the Rasmussen community may discuss an informal complaint with the Campus Director, Associate Campus Director/Director of Campus Operations, Regional Vice President, Executive Vice President or President.

1. If the person who discusses an informal complaint with an advisor is willing to be identified to others but not the person against whom the informal complaint is made, the College will make record of the circumstances and will provide guidance about various ways to resolve the problem or avoid future occurrences.

While the confidentiality of the information received, the privacy of the individuals involved, and the wishes of the complaining person regarding action by the College cannot be guaranteed in every instance, they will be protected to as great a degree as is legally possible. The expressed wishes of the complaining person for confidentiality will be considered in the context of the College's obligation to act upon the charge and the right of the charged party to obtain information. In most cases, however, confidentiality will be strictly maintained by the College and those involved in the investigation.

2. If the person bringing the complaint is willing to be identified to the person against whom the complaint is made and wishes to attempt resolution of the problem, the College will make a confidential record of the circumstances (signed by the complainant) and suggest and/or undertake appropriate discussions with the persons involved.
3. When a number of people report incidents of sexual harassment that have occurred in a public context (for instance, offensive sexual remarks in a classroom lecture) or when the College receives repeated complaints from different people that an individual has engaged in other forms of sexual harassment, the College may inform the person complained against without revealing the identity of the complainants.

**Definitions**

**Sexual harassment:** Unwelcome sexual advances, requests for sexual favors, and verbal or physical conduct of a sexual nature constitute sexual harassment when:

- 1) submission to such conduct is made either explicitly or implicitly a term or condition of an individual's employment or academic advancement, 2) submission to or rejection of such conduct by an individual's work or academic performance or creating an intimidating, hostile, or offensive working or academic environment, 3) such conduct has the purpose or effect of unreasonably interfering with an individual's work performance or creating an intimidating, hostile, or offensive working or academic environment.

This policy prohibits behavior such as, but not limited to:

1. Unwanted sexual advances;
2. Offering employment benefits in exchange for sexual favors;
3. Making or threatening reprisals after a negative response to sexual advances;
4. Verbal sexual advances or propositions;
5. Displaying sexually suggestive objects, pictures, cartoons or posters (includes by electronic means);
6. Sexually offensive comments, graphic verbal commentary about an individual's body or dress, sexually explicit jokes and innuendos, and other sexually-oriented statements; and
7. Physical conduct, such as: touching, assault, or impeding or blocking movements.

Sexual harassment can occur in situations where one person has power over another, but it can also occur between equals. Both men and women can be sexually harassed. Sexual harassment can be as blatant as rape or as subtle as a touch. Harassment under the third part of the definition often consists of callous insensitivity to the experience of others.

Normal, courteous, mutually respectful, pleasant, non-coercive interactions between employees, including men and women, that is acceptable to and welcomed by both parties, are not considered to be harassment, including sexual harassment.

There are basically two types of sexual harassment:

1. "Quid pro quo" harassment, where submission to harassment is used as the basis for employment decisions.

Employee benefits such as raises, promotions, better working hours, etc., are directly linked to compliance with sexual advances. Therefore, only someone in a supervisory capacity (with the authority to grant such benefits) can engage in quid pro quo harassment. Example: A supervisor promising an employee a raise if she goes on a date with him; a manager telling an employee she will fire him if he does not have sex with her.

2. "Hostile work environment," where the harassment creates an offensive and unpleasant working environment.

Hostile work environment can be created by anyone in the work environment, whether it be supervisors, other employees, or customers. Hostile environment harassment consists of verbiage of a sexual nature, unwelcome sexual materials, or even unwelcome physical contact as a regular part of the work environment. Cartoons or posters of a sexual nature, vulgar or lewd comments or jokes, or unwanted touching or fondling all fall into this category.

For further information please refer to the EEOC's website at [www.eeoc.gov](http://www.eeoc.gov) or call the EEOC Publications Distribution Center at 800-669-3362 (voice), 800-800-3302 (TTY).

**Sexual orientation harassment:** Sexual harassment includes harassment based on sexual orientation. Sexual orientation harassment is verbal or physical conduct that is directed at an individual because of his/her sexual orientation and that is sufficiently severe, pervasive, or persistent so as to have the purpose or effect of creating a hostile work or educational environment.

**Romantic/sexual relationships between superior and subordinate:** Substantial risks are involved even in seemingly consensual romantic/sexual relationships where a power differential exists between the involved parties.

The respect and trust accorded a faculty member or other employee by a student, as well as the power exercised by faculty in giving grades, advice, praise, recommendations, opportunities for further study, or other forms of advancement may greatly diminish the student's actual freedom of choice concerning the relationship. Similarly, the authority of the supervisor to hire, fire, evaluate performance, reward, make recommendations, assign and oversee the work activities of employees may interfere with the employee's ability to choose freely in the relationship. Further, it is inherently risky where age, background, stature, credentials or other characteristics contribute to the perceptions that a power differential exists between the involved parties which limits the student or employee's ability to make informed choices about the relationship.

Claims of consensual romantic/sexual relationships will not protect individuals from sexual harassment charges nor guarantee a successful defense if charges are made. It is the faculty member, supervisor, or staff who will bear the burden of accountability because of his/her special power and responsibility, and it is exceedingly difficult to use mutual consent as a defense. Therefore, all employees should be aware of the risks and consequences involved in entering a romantic/sexual relationship where there is a superior/subordinate relationship.

**Sexual assault:** Sexual activity, including sexual penetration or sexual conduct carried out under coercion, with the threat of a weapon, through the threat of bodily harm, through a position of authority, or when the victim/survivor is mentally or physically disabled or helpless constitutes criminal sexual conduct.

Having a previous relationship of any nature, including prior sexual contact with the victim/survivor is not an accepted defense for sexual assault. The victim/survivor does not need to prove that she/he resisted and another witness is not needed to prosecute the case. The relative age of the persons involved, the victim's/survivor's fear of bodily harm to self or another, the use of threat to use a weapon by the perpetrator, and the infliction of either physical or emotional anguish upon the victim/survivor are among the criteria taken into account by state laws on Criminal Sexual Conduct and under the Crime Victims Bill of Rights.

**Formal Complaints by Students and Employees**

- a. A formal complaint of sexual harassment must include a written statement, signed by the complainant specifying the incident(s) of sexual harassment. The statement may be prepared by the complainant or by an advisor as a record of the complaint. The complaint must be addressed to the Campus Director, Associate Campus Director/ Director of Campus Operations, or other manager who will immediately report such complaint to an Executive Vice President or President and Human Resource Director or Corporate Counsel. The Human Resource Director and/or Corporate Counsel, with the assistance of the Campus Director, Associate Campus Director/Director of Campus Operations, or other manager will formally investigate the complaint and present the findings and recommendations to an Executive Vice President or President.
- b. The College will investigate formal complaints in the following manner:
  1. The person who is first contacted, after initial discussions with the complainant, will inform the College specifying the individuals involved. Rasmussen will decide whether the circumstances reported in the complaint warrant a formal investigation or an informal inquiry.
  2. If the circumstances warrant an investigation, Rasmussen will inform the person complained against of the name of the person making the complaint as well as of the substance of the complaint. The College will then limit the investigation to what is necessary to resolve the complaint or make a recommendation. If it is necessary for the College to speak to any people other than those involved in the complaint, they will do so only after informing the complaining person and the person complained against.
  3. The College's first priority will be to attempt to resolve the problem through a mutual agreement of the complainant and the person complained against.
  4. The College will be in communication with the complainant until the complaint is resolved. The complainant will be informed of procedures being followed throughout the investigation although not of the specific conversations held with the person complained against.
  5. The College will resolve complaints expeditiously. To the extent possible, the College will complete its investigation and make its recommendations within 60 days from the time the formal investigation is initiated.
  6. If a formal complaint has been preceded by an informal inquiry, the College will decide whether there are sufficient grounds to warrant a formal investigation.
- c. After an investigation of the complaint the College will:
  1. Look at all the facts and circumstances surrounding the allegations to determine if there is reasonable cause to believe that harassment has occurred and report its findings and the resolution to an Executive Vice President or President; or
  2. Report its findings with appropriate recommendations for corrective action to an Executive Vice President or President; or
  3. Report to an Executive Vice President or President its finding that there is insufficient evidence to support the complaint.

Following receipt of the report, the Campus Director, or Associate Campus Director/ Director of Campus Operations will report their findings to an Executive Vice President or President with appropriate recommendations and may take further action as they deem necessary, including the initiation of disciplinary proceedings.



ACADEMIC INFORMATION AND COLLEGE POLICIES

Formal Complaints by Students and Employees Continued

Retaliation. It is a violation of Rasmussen's policies to retaliate against anyone who makes a good faith claim of a suspected violation of its policies about inappropriate behavior or participates in an investigation. Complaints of retaliation (actual, threatened or feared) should be directed to the Campus Director.

Complaint Process. If a party to a complaint does not agree with its resolution, that party may appeal to Corporate Counsel.

Recommended Corrective Action

The purpose of any recommended corrective action to resolve a complaint will be to correct or to remedy the injury, if any, to the complainant and to prevent further harassment. Recommended action may include counseling; a written or verbal reprimand of the harasser; suspension, dismissal, demotion, or transfer of the harasser; a change of grade or other academic record for a student who has been the victim of harassment; or other appropriate action.

Any action to suspend or to dismiss a member of the staff or faculty is solely within the authority of the Campus Director, Regional Vice President, Executive Vice President, President, or the Chief Executive Officer.

False Charges

If it is determined in any way that a complaint was made by an employee or a student with the knowledge that the facts were false, an Executive Vice President or the President will be notified. The Executive Vice President or President may recommend appropriate disciplinary action, up to and including suspension from the College or termination of employment or enrollment.

Sexual Violence

Rasmussen College expects that all employees and students will conduct themselves in a responsible manner that shows respect for others and the community at large. The same behavioral standards apply to all individuals.

As part of the larger community we are subject to, abide by, and support federal, state and local statutes and ordinances regarding criminal sexual conduct.

Sexual assault is an act of aggression and coercion, not an expression of sexual intimacy. We will do whatever possible to offer safety, privacy, and support to the victim/survivor of sexual assault. Helping the victim/survivor look at options for reporting the assault and taking care of herself/himself is the immediate concern of the College. The College will assist the victim/survivor in contacting an appropriate agency if such assistance is desired. If the assault takes place at any Rasmussen Campus or facility, the victim/survivor should immediately contact the Campus Director, Associate Campus Director/Director of Campus Operations, Regional Vice President, Executive Vice President or President. Administrators are not to reveal the name of the victim/survivor unless he/she chooses to be identified.

The administrative office at each Campus shall, at all times, have readily available the name(s) of local law enforcement agencies and sexual assault centers that are to be called for immediate help. If the assault takes place outside the College Campus or other Rasmussen facility, the victim/survivor should immediately contact, or have a friend contact, the local law enforcement and sexual assault center. Following the incident the victim/survivor should notify the Campus Director or the Associate Campus Director/Director of Campus Operations of the assault for support and assistance.

Further, in either case, the victim/survivor should do the following:

- 1. It is helpful to have a written summary of what happened while the memory is still clear.

- 2. No attempt should be made to bathe, change clothes, or otherwise clean up prior to examination by a medical practitioner qualified to make determinations regarding sexual assault.
3. In most cases it will be helpful to have a friend with you when talking to the local law enforcement officials or sexual assault center personnel.

Victims' Rights Under Sexual Assault Policy

If the assault is alleged to have been committed by a member of our college community on property owned by the Rasmussen the following additional policy applies:

- 1. The victim is aware that criminal charges can be made with local law enforcement officials;
2. The prompt assistance of campus administration, or Rasmussen management at the request of the victim, in notifying the appropriate law enforcement officials of a sexual assault incident;
3. A sexual assault victim's participation in and the presence of the victim's attorney or other support person at any campus or college facility disciplinary proceeding concerning a sexual assault complaint;
4. Notice to a sexual assault victim of the outcome of any campus or college facility disciplinary proceeding concerning a sexual assault complaint, consistent with laws relating to data practices;
5. The complete and prompt assistance of campus administration, or Rasmussen management at the direction of law enforcement authorities, in obtaining, securing, and maintaining evidence in connection with a sexual assault incident;
6. The assistance of campus administration or Rasmussen management in preserving, for a sexual assault complaint or victim, materials relevant to a campus disciplinary proceeding;
7. The assistance of campus and/or other Rasmussen personnel, in cooperation with the appropriate law enforcement authorities, at a sexual assault victim's request, in shielding the victim from unwanted contact with the alleged assailant, including transfer of the victim to alternative classes; and
8. The campus administration will inform victims of their rights under the Crime Victims Bill of Rights, including the right to assistance from their state or local Division of Victims Services. For further information, refer to the Division of Victims' Services (accessed through http://myfloridalegal.com) or call the Division of Victims' Services at 850-414-3300 or 800-226-6667.

Nothing in this policy shall prevent the complainant or the respondent from pursuing formal legal remedies or resolution through state of federal agencies or the courts.

Drug Abuse Policy

Rasmussen College is committed to providing a safe, drug-free environment for its students and employees and to protecting its business from unnecessary financial loss due to drug or other intoxicant use among its employees. This policy is based in substantial part on Rasmussen's concern regarding the safety, health and welfare of its employees and their families, its students and the community.

Consistent with this commitment, Rasmussen College strictly prohibits:

- 1. The presence of employees or students on campus or in corporate offices while under the influence of intoxicants, drugs or any other controlled substances.
2. The use, manufacturing, furnishing, possession, transfer, or trafficking of intoxicants, illegal drugs, or controlled substances in any amount, in any manner, or at any time on Rasmussen College campuses or in Rasmussen College corporate offices.

Rasmussen College has the right to:

- 1. Discipline employees, including dismissal, for felony convictions regarding illegal use, possession or trafficking of drugs.
2. Take disciplinary action against employees who violate this policy. Employees may also be suspended pending outcome of an investigation regarding compliance with this policy.

Drug-Free School and Workplace

In accordance with the Drug-Free Schools and Communities Act Amendments of 1989, 34 CFR Part 86, this institution is hereby declared a drug- and alcohol-free college and workplace. For more information visit The U. S. Department of Education's Higher Education Center for Alcohol and Other Drug Prevention website at www.edc.org/hec.

Students and Employees are prohibited from the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance or alcohol anywhere on property belonging to the College including grounds, parking areas, anywhere within the building(s), or while participating in College-related activities. Students and Employees who violate this policy will be subject to disciplinary action up to and including expulsion or termination of employment.

As a condition of employment, employees must abide by the terms of this policy or the College will take one or more of the following actions within 30 days with respect to any employee who violates this policy by:

- 1. Reporting the violation to law enforcement officials.
2. Taking appropriate disciplinary action against such employee, up to and including expulsion or termination of employment.
3. Requiring such employee to participate in a substance abuse rehabilitation program approved for such purposes by a federal, state, local health, law enforcement, or other appropriate agency.

In compliance with the law, this institution will make a good faith effort to maintain a drug- and alcohol-free college and work place through implementation of the preceding policy and will establish and maintain a drug- and alcohol-free awareness program.

Fact sheets associated with unlawful use, possession or distribution of illicit drugs and alcohol may be obtained from the Campus Director, Associate Campus Director/Director of Campus Operations, or the Human Resources Department. Rasmussen College considers these fact sheets an integral part of the Drug-Free College and Workplace Policy.

The Federal Government has taken a number of legal steps to curb drug abuse and distribution. These anti-drug laws affect several areas of our lives. For instance, the Department of Housing and Urban Development, which provides public housing funds, has the authority to evict residents found to be involved in drug related crimes on or near the public housing premises. Businesses with federal contracts are subject to a loss of those contracts if they do not promote a drug-free environment. In our particular situation, students involved with drugs could lose their eligibility for financial aid. Further, they could also be denied other federal benefits, disability, retirement, health, welfare, and Social Security. Finally, a record of a felony or conviction in a drug-related crime may prevent a person from entering certain career fields.

Drugs and alcohol are highly addictive and injurious to the person and can cause harmful effects to virtually every aspect of a person's life, i.e., relationships, family, job, school, physical, and emotional health.

People who use drugs and alcohol may lose their sense of responsibility, become restless, irritable, paranoid, depressed, inattentive, anxious, or experience sexual indifference, loss of physical coordination and appetite, go into a coma, experience convulsions, or even death.

Persons who use drugs and alcohol face not only health risks, but their ability to function in their personal and professional lives can be impaired as well. Some examples of this are a hangover, or a feeling of being "burnt out," being preoccupied with plans for the next drink, or "high" or slowed reflexes that can be especially dangerous while driving. Alcohol related driving deaths are the top killer of 15 to 24 year olds.

There are danger signals that could indicate when someone is in trouble with drugs or alcohol:

- inability to get along with family or friends
• uncharacteristic temper flare-ups
• increased "secret" type behavior
• abrupt changes in mood or attitude
• resistance to discipline at home or school
• getting into a "slump" at work or school
• increased borrowing of money
• a complete set of new friends

We recommend that any person observing any of the above changes in any student or employee of Rasmussen College immediately notify their Campus Director, Associate Campus Director/Director of Campus Operations or the Human Resources Department.

Family Educational Rights and Privacy Act (FERPA)

Amended 10/01 to include the USA Patriot Act

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

- 1. The right to inspect and review the student's education records within 45 days of the day the institution receives a request for access. Students should submit to the registrar, business office, or other appropriate official, written requests that identify the record(s) they wish to inspect. The institution will make arrangements for access and notify the student of the time and place where the records may be inspected.
2. The right to request the amendment of the student's educational records that the student believes are inaccurate or misleading. Students may ask the institution to amend a record that they believe is inaccurate or misleading. They should write the Campus Director, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading. If the institution decides not to amend the record as requested by the student, the institution will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent. One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the institution in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the institution has contracted (such as an attorney, auditor, or collection agent); or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.

## ACADEMIC INFORMATION AND COLLEGE POLICIES

**Family Educational Rights and Privacy Act (FERPA) Continued**

4. The right to disclose – without the written consent or knowledge of the student or parent – personally identifiable information from the student's education records to the Attorney General of the United States or to his/her designee in response to an ex parte order in connection with the investigation or prosecution of terrorism crimes specified in sections 2332b(g)(5)(B) and 2331 of title 18, U.S. Code. In addition, the institution is not required to record the disclosure of such information in the student's file. Further, if the institution has provided this information in good faith in compliance with an ex parte order issued under the amendment it is not liable to any person for the disclosure of this information.
5. The right to disclose – without the written consent or knowledge of the student or parent – information from a student's education records in order to comply with a "lawfully issued subpoena or court order in three contexts.
- Grand Jury Subpoenas – The institution may disclose education records to the entity or persons designated in a Federal Grand Jury Subpoena. In addition, the court may order the institution not to disclose to anyone the existence or context of the subpoena or the institution's response.
  - Law Enforcement Subpoenas – The institution may disclose education records to the entity or persons designated in any other subpoena issued for a law enforcement purpose. As with Federal Grand Jury Subpoenas, the issuing court or agency may, for good cause shown, order the institution not to disclose to anyone the existence or contents of the subpoena or the institution's response. Notification requirements nor recordation requirements apply.
  - All Other Subpoenas – The institution may disclose information pursuant to any other court order or lawfully issued subpoena only if the school makes a reasonable effort to notify the parent or eligible student of the order or subpoena in advance of compliance, so that the parent of student may seek protective action. The institution will record all requests for information from a standard court order or subpoena.
6. The right to disclose – without the written consent or knowledge of the student or parent – information in education records to "appropriate parties in connection with an emergency, if knowledge of the information is necessary to protect the health and safety of the student or other individuals." Imminent danger of student or others must be present.
7. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA. Students have the right to file a complaint with the U.S. Department of Education concerning alleged failures by the institution to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:  
Family Policy Compliance Office,  
U.S. Department of Education,  
400 Maryland Avenue, SW,  
Washington, DC, 20202-4605.

**Directory Information**

Directory Information is that information which may be unconditionally released without the consent of the student unless the student has specifically requested that the information not be released. The school requires that such requests be made in writing to the Director of the school within fifteen (15) days after the student starts classes.

Directory Information includes: Student's name, date of birth, address(es); course of study; extracurricular activities; degrees and/or awards received; last school attended; dean's list or equivalent; attendance status (full-time, part-time) and dates of attendance (the period of time a student attends or attended Rasmussen College not to include specific daily records of attendance).

Students may restrict the release of Directory Information except to school officials with legitimate educational interests and others as outlined above. To do so, a student must make the request in writing to the Business Office. Once filed this becomes a permanent part of the student's record until the student instructs the institution, in writing, to have the request removed.

**Grievance Policy**

It is the policy of Rasmussen College that students should have an opportunity to present school related complaints through grievance procedures. The College will attempt to resolve promptly all grievances that are appropriate for handling under this policy.

An appropriate grievance is defined as a student's expressed feeling of dissatisfaction regarding any interpretation or application of school-related policies or the College's personnel. Students should notify the College in a timely fashion of any grievance considered appropriate for handling under this policy. As used in this policy the terms "timely fashion," "reasonable time," and "promptly" will mean ten days.

Students are assured that no adverse action will be taken by the College or any of its representatives for registering a grievance.

**Grievance Procedure**

In the event an applicant, student, graduate, former student, other party who has dealings with the College feels his/her rights have been violated, the following procedures should be followed:

- The individual must first try to resolve the issue with the other member involved.
- If the matter is not resolved to the person's satisfaction he/she has the option to follow the appropriate steps:
  - Requests for further action on educational issues should be made to the Academic Dean. The Dean will investigate the grievance, attempt to resolve it, and issue a decision to the student.
  - Students who feel they have an appropriate non-academic grievance should see the Associate Campus Director/Director of Campus Operations for their campus. The Associate Campus Director/Director of Campus Operations will investigate the grievance, attempt to resolve it, and issue a decision to the student.
  - If the grievance is still not resolved, students should contact the Campus Director for their campus. The Campus Director will review the previous discussions, conduct additional investigation if necessary, attempt to resolve the grievance, and issue a decision to the student.

Students or other interested parties may also contact:

- Commission for Independent Education  
Florida Department of Education  
325 West Gaines Street, Suite 1414  
Tallahassee, Florida 32399-0400  
(888) 224-6684
- Minnesota Office of Higher Education  
1450 Energy Park Drive, Suite 350  
St. Paul, MN 55108-5227  
(651) 642-0567
- State of Wisconsin  
Educational Approval Board  
30 West Mifflin Street  
Madison, WI 53708-8696  
(608) 266-1996
- The Higher Learning Commission  
(www.ncahlc.org),  
a commission of the North Central  
Association of Colleges and Schools,  
30 North La Salle Street, Suite 2400,  
Chicago, IL 60602-2504  
(312) 263-0456.

**Appeal Procedure**

Rasmussen College recognizes the rights of applicants, students, graduates, former students, and other parties who have dealings with the College as they relate to due process in matters of alleged violation of policies, procedures, and guidelines of the institution. Individuals who feel they have been unjustly treated can request the Campus Director to hear their grievance.

If individuals wish to appeal a decision or request a hearing for any other perceived violation of rights, written statements of appeal must be submitted to the Assistant Vice President of Academic Affairs and/or the Vice President of Operations within 15 calendar days of the issue in question. Response will be given within 30 days.

**Arbitration**

Any controversy or claim arising out of, or relating to a current or former student's recruitment by, enrollment in, or education at Rasmussen College ("Controversy or Claim"), shall be resolved first in accordance with the procedures in the Grievance Policy published in the then current Rasmussen College catalog. If, following completion of the Grievance Policy procedures, any current or former student (the "Student") or Rasmussen College remains dissatisfied, then the Controversy or Claim, in accordance with the Enrollment Agreement, shall be resolved by binding arbitration administered in accordance with the Commercial Arbitration Rules of the American Arbitration Association then in effect. Arbitration shall be the sole remedy for resolution of any Controversy or Claim which is not satisfactorily resolved in accordance with the procedures in the Grievance Policy published in the then current Rasmussen College catalog. Unless the Student and Rasmussen College agree otherwise, the arbitration shall take place in Orlando, Florida, before a single neutral arbitrator. The Federal Arbitration Act shall govern the arbitration to the fullest extent possible, excluding all state arbitration laws. Judgment on the award rendered by the arbitrator may be entered in any court having jurisdiction thereof.

The arbitrator shall have no authority to award punitive damages, consequential or indirect damages, or other damages not measured by the prevailing party's actual damages. The arbitrator also shall have no authority to award attorney's fees or to collectively arbitrate any Controversy or Claim of or against more than one Student regardless of whether or how many other similarly circumstanced Students there may be. The Student and Rasmussen College shall bear an equal share of the arbitrator's fees and administrative costs of arbitration charged by the American Arbitration Association but otherwise the Student and Rasmussen College shall bear their own costs and expenses of the arbitration, including attorney's fees. Except as may be required by law, no party to the arbitration nor an arbitrator may disclose the existence, content, or results of any arbitration hereunder without the prior written consent of both the Student and Rasmussen College.

**Disclosure Policy**

Availability of financial information regarding the College may be requested from the Chief Financial Officer.

**Statement of Ownership**

Rasmussen College – Florida campuses are owned by Webster College, Inc., a Florida corporation, which is a wholly owned subsidiary of Rasmussen College, Inc.

**Corporate Officers:**

- Kristi A. Waite, President and Chief Executive Officer
- J. Michael Locke, Chairman, Vice President, and Secretary
- Robert E. King, Vice Chairman
- Susan Falotico, Executive Vice President, Chief Financial Officer, Assistant Secretary
- George Fogel, Vice President

ACADEMIC INFORMATION AND COLLEGE POLICIES

Accreditation, Licensing & Approvals

Accreditation



30 N. La Salle Street, Suite 2400,  
Chicago, IL 60602-2504,  
(800) 621-7440 or (312) 263-0456;  
www.ncahlc.org

The Health Information Technician associate's degree offered at the Brooklyn Park, Eagan, Eden Prairie, Lake Elmo, Mankato, Rockford, and St. Cloud campuses is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).

The Health Information Technician associate's degree offered at the Green Bay campus is in Candidacy Status for accreditation by the Commission on Health Informatics and Information Management Education (CAHIIM).

- Commission on Accreditation for Health Informatics and Information Management Education  
233 N. Michigan Ave., 21st Floor  
Chicago, IL 60601-5800  
(312) 233-1100

The Medical Assisting program at the Brooklyn Park, Eagan, Eden Prairie, Mankato, and St. Cloud campuses is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB).

- Commission on Accreditation of Allied Health Education Programs  
1361 Park Street  
Clearwater, FL 33756  
(727) 210-2350

The Surgical Technologist AAS program at the Brooklyn Park and St. Cloud campuses is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

- Commission on Accreditation of Allied Health Education Programs (CAAHEP)  
1361 Park Street  
Clearwater, FL  
(727) 210-2350

Programs or campuses not listed above are not programmatically accredited.

Licensing:

Rasmussen College is licensed by the Commission for Independent Education, Florida Department of Education. Additional information regarding this Institution may be obtained by contacting the Commission at:

- Commission for Independent Education  
Florida Department of Education  
325 West Gaines Street, Suite 1414  
Tallahassee, Florida 32399-0400  
(888) 224-6684

Rasmussen College is licensed as a private career school with the State of Wisconsin Educational Approval Board. Licensure is not an endorsement of the institution. Credits earned at the institution may not transfer to all other institutions. The education programs may not meet the needs of every student or employer.

- State of Wisconsin Educational Approval Board  
30 West Mifflin Street  
Madison, WI 53708-8696  
(608) 266-1996

The State of Wisconsin has approved only the following five programs:

- Accounting BS
- Business Administration BS
- Criminal Justice BS
- Healthcare Management BS
- Information Management  
– Digital Design and Animation BS
- Information Management  
– Game and Simulation Production BS

Registration:

Rasmussen College – Florida is registered as a private institution with the Minnesota Office of Higher Education pursuant to sections 136A.61 to 136A.71. Registration is not an endorsement of the institution. Registration does not mean that credits earned at the institution can be transferred to all other institutions.

- Minnesota Office of Higher Education  
1450 Energy Park Drive, Suite 350  
St. Paul, MN 55108-5227  
(651) 642-0567

Approved For:

- Veterans' Benefits by the Florida State Approving Agency
- Florida Board of Nursing

Standards of Satisfactory Progress For Institutional and Financial Aid Guidelines

Satisfactory Academic Progress is defined as progression through an academic program within a prescribed time frame. Lack of satisfactory progress may jeopardize the students' ability to complete their program. Rasmussen College expects students to progress through programs based on the satisfactory progression standards listed here.

Credit Information

A full-time student must be enrolled for and successfully complete a minimum of 12 credit hours per quarter of attendance. A three-quarter-time student must be enrolled for and successfully complete 9, 10, or 11 credit hours per quarter of attendance. A half-time student must be enrolled for and successfully complete a minimum of 6, 7, or 8 credit hours per quarter of attendance.

Rasmussen College uses the following formulas to calculate course credit:

- 1 credit hour = 10 contact (class) hours of lecture,
- or – 20 contact (class) hours of lab,
- or – 30 contact (class) hours of practicum.

A standard contact (class) hour is 50 minutes.

Definition of an Academic Year is a Minimum Of:

- 36 Quarter Credits
- 30 Weeks

Standards of Academic Progress

Mid-quarter and final grade reports are available to all students. Cumulative grade point averages and successful course completion of credits attempted are monitored quarterly. All grades relate to credits successfully completed with the exception of the "W/WD" and "U/UN" which is counted as an attempted course for the purpose of maximum time frame and percentage of course completion and may have an effect on achieving satisfactory progress.

Courses which have been transferred from other institutions will be listed on the student's transcript with a "TR" designation. Courses for which a student has received credit by examination will be listed as "TO" (Test-Out) on the student's transcript. Grade points from institutions other than Rasmussen College and credit by examination will not be computed in the Rasmussen College grade point average, but they will be counted as credits attempted and earned for determining Satisfactory Progress. All credits that are considered to be earned toward program completion, including test-out, transfer, and course waiver credits, are therefore also treated as credits attempted.

All students must comply with the following components, which are used to measure a student's Satisfactory Progress (SAP) towards the completion of a degree or certificate. The components are:

1. A Cumulative Grade Point Average (CGPA) consistent with graduation requirements.

2. Duration of eligibility, or maximum time frame for program completion, which is equal to 1.5 times the number of total credits required for program completion.

3. Cumulative Completion Rate (CCR) Duration of eligibility, or maximum time frame for program completion, is a period equal to 1.5 times the number of credits required for program completion.

Total credits are indicated by each program listing in the catalog. Credits accepted for transfer into the College and credits earned by examination are considered as part of the credits attempted and earned, and as part of the total credits required, for purposes of determining the maximum program time frame and duration of eligibility. A student cannot exceed 1.5 times the maximum time frame.

A Cumulative Completion Rate (CCR) is determined as follows: Cumulative credits earned / cumulative credits attempted in a program. Credits accepted for transfer into the College and credits earned by examination are considered as part of the credits attempted and earned for CCR calculation.

The table below lists the minimum CCR:

Percentage of credits attempted toward maximum credit time frame	Minimum credits successfully completed of total credits attempted
• Up to 25%	• 25%
• Greater than 25%, up to 50%	• 50%
• Greater than 50%	• 67%

The following will not be considered as credits successfully completed or earned: F/FA, U/UN, W/WD, I/IN. In addition, Foundations courses are not included in the maximum number of credits attempted or successfully completed toward completion of the degree when assessing satisfactory progress.

Students who fail a class are allowed to repeat the class one time. The credits are counted in the financial aid award. Students who wish to repeat a course, and have earned above a failing grade, are responsible for paying for the class out of pocket in this instance. These credits cannot be included in the student's financial aid award. Failed course credits count as credits attempted that are not earned. If a student repeats a failed course, the failing grade will be removed and replaced with the grade from the course when repeated and the student's CGPA will be recalculated to reflect the new letter grade.

A Cumulative Grade Point Average (CGPA) equal to or greater than 2.00 is required for graduation. In addition, at the end of the second academic year (6 quarters), students must have a CGPA equal to or greater than 2.00 to be making satisfactory academic progress.

If a student's CGPA falls below a 2.00, or they fail to meet the CCR (the necessary percentage of attempted/earned credits), or duration of eligibility requirements, the student is placed on academic warning during the subsequent quarter. After counseling, the student signs an agreement to the conditions of the warning period. During the academic warning period, eligibility for financial aid continues.

A student who does not meet the 2.00 CGPA, CCR, or duration of eligibility requirements at the end of the academic warning period will be placed on academic probation. Students who are placed on academic probation do not receive financial aid. At the end of the academic probation period a student must meet the 2.0 CGPA and required percentage of attempted / earned credits, or duration of eligibility. Students who fail to meet the terms of probation will be terminated from the college.

Mitigating Circumstances: Academic Probation and Termination from college, due to probationary status may be appealed to the Academic Review Committee. This committee is composed of the Academic Dean and two instructors who will determine if mitigating circumstances apply. All appeals must be made in writing addressing the nature of the circumstances that warrant exception to the policy stated above. All appeals are reviewed and ruled on within five business days. Students will be notified in writing regarding the outcome of the appeal. The ruling of the committee is final and cannot be appealed. Should a student choose to transfer from one program to another, only the grades and credits that apply to the new program will be calculated in the student's CGPA and CCR. Students who withdraw from the institution and later re-enter the College in the same program will continue at the same satisfactory progress and evaluation points in effect at the time of withdrawal. Satisfactory Progress calculations for re-entering students who change programs will include only the grades and credits attempted and earned for courses that are part of the student's new program; standard CCR requirements will be followed from the re-entry point and for each quarter thereafter.

Courses dropped during the drop/add period do not count toward CCR.

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<b>Paul Kramer</b> , Director of Training and Development <i>M.A., University of St. Thomas B.A., University of Wisconsin</i>	Twin Cities
<b>Britt Sundberg</b> , Director of Student Recruitment <i>B.S., Montana State University</i>	Twin Cities
<b>Carmen Cordisco</b> , Director of Admissions <i>B.S., Ohio University</i>	Fort Myers
<b>Jamie LaCourse</b> , Director of Admissions <i>B.S., Hesser College</i>	Ocala
<b>Miguel Ramos</b> , Director of Admissions <i>M.B.A., Touro University</i>	Ocala
<b>Staceyann Sinclair</b> , Director of Admissions <i>M.A., University of Phoenix B.S., Johnson &amp; Wales University</i>	Pasco County
<b>Jolene Harding Martin</b> , Director of Admissions <i>B.A., St. Cloud State University</i>	Online
<b>Kathy Mills</b> , Director of Admissions <i>B.A., University of South Florida</i>	Online
<b>Sharon Richardson</b> , Director of Admissions <i>M.S., Troy State University B.S., University of Louisville</i>	Online
<b>Paul Smith</b> , Director of Admissions <i>B.S., Barat College A.S., Truman College</i>	Online



#### FLORIDA LOCATIONS

##### **Fort Myers Campus**

9160 Forum Corporate Parkway, Suite 100  
Fort Myers, FL 33905-7805  
239-477-2100

##### **Ocala Campus**

2221 SW 19th Avenue Road  
Ocala, FL 34471-7751  
352-629-1941

##### **Pasco County Campus**

2127 Grand Boulevard  
Holiday, FL 34690-4554  
727-942-0069

#### ILLINOIS LOCATIONS

##### **Aurora Campus**

2363 Sequoia Drive, Suite 131  
Aurora, IL 60506  
630-888-3500

##### **Rockford Campus**

6000 East State Street, Fourth Floor  
Rockford, IL 61108-2513  
815-316-4800

##### **Romeoville/Joliet Campus**

400 West Normantown Road  
Romeoville, IL 60446  
866-967-7045

#### RASMUSSEN ONLINE

[www.rasmussen.edu](http://www.rasmussen.edu)  
888-5-RASMUSSEN

#### MINNESOTA LOCATIONS

##### **Brooklyn Park Campus**

8301 93rd Avenue North  
Brooklyn Park, MN 55445-1512  
763-493-4500

##### **Eagan Campus**

3500 Federal Drive  
Eagan, MN 55122-1346  
651-687-9000

##### **Eden Prairie Campus**

7905 Golden Triangle Drive, Suite 100  
Eden Prairie, MN 55344-7220  
952-545-2000

##### **Lake Elmo/Woodbury Campus**

8565 Eagle Point Circle  
Lake Elmo, MN 55042-8637  
651-259-6600

##### **Mankato Campus**

130 Saint Andrews Drive  
Mankato, MN 56001  
507-625-6556

##### **St. Cloud Campus**

226 Park Avenue South  
St. Cloud, MN 56301-3713  
320-251-5600

#### NORTH DAKOTA LOCATIONS

##### **Bismarck Campus**

1701 East Century Avenue  
Bismarck, ND 58503-0658  
701-530-9600

##### **Fargo/Moorhead Campus**

###### **Fargo Site**

4012 19th Avenue SW  
Fargo, ND 58103-7196  
701-277-3889

###### **Moorhead Site**

1250 29th Avenue South  
Moorhead, MN 56560  
218-304-6200

#### WISCONSIN LOCATION

##### **Green Bay Campus**

904 South Taylor Street, Suite 100  
Green Bay, WI 54303-2349  
920-593-8400

##### **Wausau Campus**

1101 Westwood Drive  
Wausau, WI 54401  
1-888-5-RASMUSSEN