Programs

School of Health Sciences Change the name of the School of Allied Health to the School of Health Sciences.

Foundation Courses Delete B097 Foundations of English I from all program pages. In all programs, credit totals do not include Foundations Courses. These courses may be required of some students based upon placement examinations.

General Education For all Bachelor of Science degree programs, 24 credits of upper-division general education coursework are required, as follows: one Communication course; two Humanities courses; one Math/Natural Science course; and two Social Sciences courses. In all degree programs, students must select 1 course in the Natural Sciences category.

• MAT 1031 College Algebra is required in all degree programs.
• Course number for United States History: 1900 to the Present is AMH 2030.
• Course number for College Algebra is MAT 1031.
• Course number for Conservation of Resources is GEO 3372.
• Course number for Geography of the U.S. and Canada is GEA 3212.
• Course number for Film Appreciation is FIL 2000.
• Course number for Human Geography is GEA 1000.
• Course number for Physical Geography is GEO 3204.

Background Checks The following background check statement applies to the programs listed below: “In addition to meeting all other admissions requirements, applicants to this program must successfully complete and pass a background check.”

• Business Management: Child Development Specialization
• Criminal Justice
• Early Childhood Education
• Health Information Management
• Health Information Technician
• Healthcare Management
• Human Services
• Medical Administration
• Medical Assisting
• Medical Laboratory Technician
• Nursing
• Paralegal
• Pharmacy Technician
• Practical Nursing
• Professional Nursing

See also Background Checks on pgs. 12 & 13 of this Addendum.

Medical Administration AS Degree (pg. 8)
Course number for Medical Transcription I is OST 1611

Medical Laboratory Technician AS Degree (pg. 10)
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.

Delete Foundations Courses section and delete disclaimer that says “Credit totals do not include Foundations of English II or Foundations of Math . . . “

Pharmacy Technician AS Degree (pg. 11)
Course number for PTN2044 Pharmacy Technician Capstone should be PTN2050 (3 credits).

Delete disclaimer that says “This program is not available at the Fort Myers campus.”

Accounting BS Degree (pg. 12)
• Course number for BUL 3020 Business Law II should be BUL 3247.
• CTS2511 Excel is 3 credits.
• “Total upper division elective credits” should read “Unrestricted elective credits.”

Business Management BS Degree (pg. 13)
• ECO 2013 Macroeconomics and ECO 2023 Microeconomics are required.
• Specializations should be: Business Management; Internet Marketing; Information Technology; Human Resources; and General Business.
• “Internet Marketing Specialization” should read “Information Technology Specialization.”

Add Internet Marketing Specialization
GEB 1136 E-Commerce, 4 credits
GEB 4230 Website Development for Business, 4 credits
MAR 2678 Search Engine Marketing, 4 credits
MAR 3060 E-Marketing, 4 credits
MAR 3371 Marketing and Web Analytics, 4 credits
MAR 4133 Law and E-Commerce, 4 credits
MAR 4721 Advanced Search Engine Marketing Strategies, 4 credits
Total Credits 28
Business Management BS Degree (pg. 13), Business Management AS Degree (pg. 16)
• Course number for B268 Compensation and Benefits Management is GEB2060.
• Course number for MAN 4350 Training and Development is LBS 2030.

Accounting AS Degree (pg. 15)
• FIN 1202 is 4 credits
• Total Degree Credits is 93

Early Childhood Education AS Degree (pg. 17) Program is in the “School of Education.”

Program objective is: Graduates of this program know child development and apply best practices to their work in the early childhood field. They understand developmentally appropriate practices, positive guidance, partnering with parents, and observation and assessment of young children. They can plan and implement activities, materials and interactions that promote children’s healthy development while supporting a safe environment. Graduates value critical thinking, communication, diverse perspectives, technology and information literacy, professionalism in the workplace and lifelong learning.

Course number for EC290 is EEC 2930.

Criminal Justice AS Degree (pg. 19) In the Math category, delete MAT 1020 Quantitative Literacy and STA 1001 General Education Statistics. The only Math option for students in this program is MAT 1031 College Algebra.

Nursing AS Degree (pg. 23) Name of this program is Professional Nursing AS.

Under Natural Sciences, delete the second listing for BSC2020C Introduction to Human Biology and replace with PHA 1500 Structure and Function of the Human Body (4 credits).

Under Social Sciences, delete the second “Social Sciences.”

Disclaimer after Social Sciences should read: *(Required*, select 1 additional course).

Under Social Sciences, add the following course: DEP2004 Human Growth and Development* (4 credits).

NUR 2460C Maternal-Child Nursing (pgs. 23 and 44) Course number is NUR 1460C.

Digital Design and Animation BS Degree (pg. 25)
DIG1109C is named Introduction to Multimedia Design.

Game and Simulation Programming BS Degree (pg. 26)
See page 23 of this Addendum for program details.

Information Systems Management AS Degree (pp. 28-29)
• COP 2842 should be named PHP/MySQL.
• Number for CAP 2310 Database Security is CAP 2134.
• Networking Security & Forensics should be Network Security.
• Networking Security Specialization should be Network Security Specialization.

Computer Information Technology Specialization is:
CGS1880 Introduction to Website Design 3 credits
CIS2911 Information Technology Capstone 2 credits
CTS1217C Professional Presentations 3 credits
CTS2406C Access 3 credits
CTS2511 Excel 3 credits
GEB1136 E-Commerce 4 credits
OST1764C Word for Windows 3 credits

Elective Courses for Computer Information Technology (Select one of the following elective groups, for 15 credits)

Group I - Information Technician Elective Group
CNT1003C Networking Fundamentals 3 credits
CTS1157C PC Hardware and Software I 3 credits
CTS1158C PC Hardware and Software II 3 credits
CTS1381C Microsoft Windows Workstations 3 credits
CTS2383C Microsoft Windows Server 3 credits
Total Degree Credits 93

Group II - Multimedia Web Elective Group
CGS1586C Introduction to Computer Graphics 3 credits
CGS2881C Advanced Website Design 3 credits
CTS2382C Networking and Internet Technologies 3 credits
DIG1109C Introduction to Multimedia Design 3 credits
GRA1741C Color Theory and Techniques 3 credits
Total Degree Credits 93

CGS1190C Computer Information Systems Replace in all programs with CGS1240 Computer Applications and Business Systems Concepts.

Nursing BS Degree See page 22 of this addendum for program details.

Game and Simulation Programming BS Degree See page 23 of this addendum for program details.

The following programs may be available online:

Bachelors
• Accounting BS
• Business Management BS
• Computer Science BS
• Criminal Justice BS
• Digital Design and Animation BS
• Game and Simulation Programming BS
• Health Information Management BS
• Healthcare Management BS

Effective: April 4, 2011
This addendum replaces all previously issued versions.
Nursing BS (RN to BSN)

Accounting AS
Business Management AS
Criminal Justice AS
Early Childhood Education AS
Health Information Technician AS
Human Services AS
Information Systems Management AS
Medical Administration AS

Multimedia Technologies AS
Paralegal AS
Pharmacy Technician AS
Software Application Development AS

Medical Administration Diploma
Pharmacy Technician Certificate
This addendum replaces all previously issued versions.

**COURSE DESCRIPTIONS**

ACG 2061C Computer Focused Principles; APA 1500
Payroll Accounting (pg. 31); FIN 1000 Principles of
Finance (pg. 39) Prerequisite: Financial Accounting I

ACG 4020 Advanced Financial Accounting (pg. 31)
Prerequisite: Intermediate Financial Reporting II

Add ACG2930 Accounting Capstone, 20 hrs, 2 cr (pg. 31)
This course will be a synthesis of the accounting, business,
and general education courses offered in the Accounting
associate’s 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,
and inter-personal communication and class
presentations. Students have the opportunity to
participate in an optional internship/externship project.
Prerequisite: Offered last or second-to-last quarter for
associate’s degree students.

ACG 4250 International Accounting (pg. 31) Prerequisite:
Advanced Financial Accounting

ACG 4931 Accounting Capstone II (pg. 31); MAN 4550
Management Capstone (pg. 42) Add following at the end of
the course description: Students have the opportunity
to participate in an optional internship/externship project.

BUL 3020 Business Law II (pg. 32) Course number is BUL
3247.

CAP 2310 Database Security (pg. 32) Course number is
CAP 2134.

CAP 2732C Graphics Development with DirectX (pg. 32)
Prerequisites: Math for Game and Simulation Production
II; Data Structures

CAP 3051 Graphics Development with OpenGL (pg. 32)
Prerequisite: Graphics Development with DirectX

CJE 1006 Policing in America (pg. 34) Prerequisite:
Introduction to Criminal Justice

CJC 1327 Case Management, CJC 2400 Counseling Clients
(pg. 34) Prerequisite: Introduction to Criminal Justice or
Introduction to Human Services

CCJ 3701 Research Methods in Criminal Justice (pg. 33)
Prerequisite: Statistics in Criminal Justice

CCJ 3706 Statistics in Criminal Justice (pg. 33)
Prerequisite: College-Level Math Course

CIS 4384C Network Security and Cryptography (pg. 34)
Prerequisites: Computer Applications and Business
Systems Concepts; Networking Fundamentals for Business
Professionals

Delete DIG 1002C Introduction to Multimedia Design.

Add DIG 1109C Introduction to Multimedia Design, 40
hrs, 3 cr (pg. 36) This course is designed to provide the
student an overview and exposure to the basic multimedia
corecepts 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 troubleshooting and problem solving.
Prerequisite: Introduction to Computer Graphics

COP 1176 Introduction to Visual Basic, COP 1224
Programming I, COP 2250 Java I (pg. 35) Prerequisite:
Fundamentals of Programming

COP 2004 PERL/CGI (pg. 35) Prerequisite: JavaScript

COP 2842 PHP/MySQL (pg. 35) Course name is
PHP/MySQL.

Delete DIG 1002C Introduction to Multimedia Design.

Add DIG 1109C Introduction to Multimedia Design, 40
hrs, 3 cr (pg. 36) 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 troubleshooting and problem solving.
Prerequisite: Introduction to Computer Graphics

DIG 1710 Game Preproduction (pg. 36) Prerequisite:
Game Design Theory I

Add EEC 2930 Early Childhood Education Capstone, 20
hrs, 2 cr (pg. 38) Students will integrate the knowledge
and skills gained from coursework in the Early Childhood
Education program. They will complete a capstone project
that integrates knowledge and skills in child development,
health and nutrition, curriculum and instruction,
observation and assessment, and other areas relevant to

### Effective: April 4, 2011
the field. Prerequisite: Childhood Education student in last or second-to-last quarter

**EEC 1202 Early Childhood Education Curriculum and Instruction; EEC 1734 Health, Safety, and Nutrition (pg. 38)** Prerequisite: Foundations of Child Development

**Add EEC 1945 Early Childhood Externship, 180 hrs, 6 cr (pg. 38)** Under externship supervision, the student will observe and implement developmentally appropriate practices while interacting with children and adults. Prerequisite: Foundations of Child Development

**Add EEC 1946 Early Childhood Externship II, 180 hrs, 6 cr (pg. 38)** Students continue their externship experience in an early childhood setting. The focus is on developmentally appropriate practices and leadership. Prerequisite: Early Childhood Externship I

**Add EEC 1947 Early Childhood Externship III, 180 hrs, 6 cr (pg. 38)** Students will complete their externship experience in an early childhood setting. The focus is on developmentally appropriate practices and leadership. Prerequisite: Early Childhood Externship II

**Add EEC 2213 Language and Literacy Acquisition, 40 hrs, 4 cr (pg. 38)** Students will examine how infant, toddler, preschool, and school-aged English language learners acquire language and literacy. They will be exposed to early childhood programs that support children’s home languages, and explore how to create an environment that sustains English Language Learners. Prerequisite: Early Childhood Education Externship III

**Add EEC 2220 Curriculum and Instruction for English Language Learners, 40 hrs, 4 cr (pg. 38)** Students will explore practical strategies in curriculum and instruction for English Language Learners. They will apply principles of developmentally appropriate practice in the context of educating dual language learners. Prerequisite: Early Childhood Education Externship III

**Add EEC 2225 Guiding Children’s Behavior, 40 hrs, 4 cr (pg. 38)** Students will explore how to use guidance in the early childhood setting, with an emphasis on understanding why young children exhibit certain behaviors and how we can meet the child’s needs effectively and with support. Students will learn how to provide positive guidance to young children with challenging behavior. Prerequisite: Early Childhood Education Externship III

**Add EEC 2270 Introduction to English Language Learners, 40 hrs, 4 cr (pg. 38)** Students will explore effective ways to adapt English language instruction to teach learners in our increasingly diverse population of young children and families. They will examine a range of communication styles, learning styles, and behaviors that affect English language teaching and learning. They will analyze the development of English language skills in all domains through social and cultural lenses. Prerequisite: Early Childhood Education Externship III

**Add EEC 2271 Curriculum and Instruction for Children with Special Needs, 40 hrs, 4 cr (pg. 38)** Students will explore how to adapt developmentally appropriate curriculum to support the development of children with special needs. They will learn strategies for effective partnering with other professionals and parents to ensure the achievement of developmental goals. Prerequisite: Early Childhood Education Externship III

**Add EEC 2272 The Inclusive Classroom, 40 hrs, 4 cr (pg. 38)** Students will learn strategies for promoting and supporting an inclusive classroom. They will analyze environmental restrictions and explore how to support young children with special needs in the early childhood setting. Prerequisite: Early Childhood Education Externship III

**Add EEC 2402 Family Resource Management, 40 hrs, 4 cr (pg. 38)** Students will investigate how resources are assessed, allocated, and utilized within families. They will explore strategies for helping families manage resources through various problem solving methods. Prerequisite: Early Childhood Education Externship III

**Add EEC 2403 Advocating for Children with Special Needs, 40 hrs, 4 cr (pg. 38)** Students will explore current trends, resources and advocacy on behalf of young children with special needs. They will examine their role in supporting and advocating for young children with special needs and their families. Prerequisite: Early Childhood Externship III

**Add EEC 2404 Child and Family Advocacy, 40 hrs, 4 cr (pg. 38)** Students will explore and develop skills to advocate for children and families. They will review legislation, social policy, and advocacy techniques. Students will also investigate several current and controversial issues within the early childhood profession, and explore current research on early childhood education issues. Prerequisite: Early Childhood Education Externship III

**Add EEC 2412 Involving Parents of English Language Learners, 40 hrs, 4 cr (pg. 38)** Students will explore how to engage and support family involvement for English Language Learners. They will examine methods for maintaining effective communication and developing strong relationships with the families of English Language Learners. Prerequisite: Early Childhood Education Externship III

**Add EEC 2613 Observation and Assessment in Early Childhood Education, 40 hrs, 4 cr (pg. 38)** Students will explore effective strategies for observation and
assessment in early childhood education. They will understand the observation, assessment, and planning cycle and its impact on promoting children’s development. Prerequisite: Early Childhood Education Externship III

Add EEC 2930 Early Childhood Education Capstone, 20 hrs, 2 cr (pg. 38) Students will integrate the knowledge and skills gained from coursework in the Early Childhood Education program. They will complete a capstone project that integrates knowledge and skills in child development, health and nutrition, curriculum and instruction, observation and assessment, and other areas relevant to the field. Prerequisite: Early Childhood Education student in last or second-to-last quarter


Add GEB 1112 Introduction to Entrepreneurship, 40 hrs, 4 cr (pg. 39) 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

Add GEB 2930 Business Capstone, 20 hrs, 2 cr (pg. 39) 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 the completion of a Capstone Project. Students have the opportunity to participate in an optional internship/externship project. Prerequisite: Students must be enrolled in the Business Associate's Degree program and in their last or second-to-last quarter.

Add GEB 4230 Website Development for Business, 40 hrs, 4 cr (pg. 39) This course teaches students the business strategies and techniques for website design and development. Key areas include usability studies, information architecture design, and working with information technology professionals to develop the website. Prerequisites: Advanced Search Engine Marketing Strategies; Marketing and Web Analytics

GEB 4505 Organizational Development (pg. 39) Prerequisite: Organizational Behavior

GEB 4520 Legal & Ethical Environment of Business (pg. 39) Prerequisites: Business Ethics; Business Law

HIM 1222 Basic ICD-9-CM Coding (pg. 44) Prerequisites: Medical Terminology; Pathophysiology (Prerequisite or co-requisite)

HIM 2652 Healthcare Information Technologies (pg. 40) Prerequisites: Introduction to Healthcare Management; Computer Applications and Business Systems Concepts

HSA 3110 Introduction to Healthcare Administration (pg. 40) Prerequisites: US Healthcare Systems; Principles of Management; Introduction to Human Resource Management; Medical Office Procedures

HSA 3170 Financial Management of Healthcare Organizations (pg. 40) Prerequisites: Introduction to Healthcare Administration; Financial Accounting II; Principles of Finance

HSA 3383 Quality Improvement in Healthcare (pg. 40) Prerequisite is Introduction to Healthcare Administration or Introduction to Health Information Management.

HSA 3422 Regulation and Compliance in Healthcare (pg. 40) Prerequisite is Introduction to Healthcare Administration or Introduction to Health Information Management.

HSA 3751 Healthcare Statistics (pg. 40) Prerequisite is Introduction to Healthcare Administration or Introduction to Health Information Management.

HSA 4210 Advanced Healthcare Law and Ethics (pg. 40) Prerequisites: Medical Law and Ethics; Employment Law

HSC 4500 Epidemiology (pg. 40) Prerequisite: Medical Terminology

Add LBS 2030 Training and Development, 40 hrs, 4 cr (pg. 41) This course is a study of training and development fundamentals including how training relates to Human Resource Management and Human Resource Development, how internal and external factors influence employee behavior, and the role of adult learning in training. Students will examine how training needs are determined, best practices in developing and implementing training programs, and how to evaluate training efforts. Prerequisite: Introduction to Human Resource Management.

MAN 4550 Management Capstone (pg. 42) Course number is MAN 4900

Add MAR 3060 E-Marketing, 40 hrs, 4 cr (pg. 42) This course is designed to give students an in depth understanding of e-Marketing strategies and techniques and how to apply them to help organizations achieve their online sales and marketing objectives. Key areas of focus
include email marketing, social media, and online PR.
Prerequisite: E-Commerce

Add MAR 3371 Marketing and Web Analytics, 40 hrs, 4 cr (pg. 42) This course teaches the fundamentals of how to use web analytics concepts, tools, and techniques to harness the power of an organization’s website to create measurable business value, increase customer retention, and build customer loyalty. Prerequisites: Search Engine Marketing; E-Commerce

Add MAR 4133 Law and E-Commerce, 40 hrs, 4 cr (pg. 42) This course gives students an in-depth understanding of Internet law and how it applies to online commerce and today’s business transactions. Prerequisite: Business Law

Add MAR 4721 Advanced Search Engine Marketing Strategies, 40 hrs, 4 cr (pg. 42) This course is designed to give students an in-depth understanding of search engine optimization and search engine marketing strategies and techniques and how to apply them to help organizations achieve their online sales and marketing objectives. Prerequisite: Search Engine Marketing

MEA 1206 Clinical Skills I (pg. 42) Prerequisites or Co-requisites: Medical Terminology; Human Anatomy and Physiology I

New course description for NUR 1020C Fundamentals of Nursing, 250 hrs, 13 cr (pg. 44) This course provides a foundation for the nursing program. It introduces the student to the history and practice of nursing, including the standard 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. This course integrates community health concepts and prepares entry-level nurses to work effectively in multiple roles, with individuals, families, and communities; addressing the various clients and different settings in which nurses practice. 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: Comprehensive Pharmacology

New course description for NUR 1211C Adult Nursing I, 250 hrs, 13 cr (pg. 44) This is the first of three adult-health nursing courses. In this course, students continue to develop their role as a member of the profession of nursing as a provider of care to clients across the lifespan with uncomplicated medical surgical alterations in health. Pathophysiologic mechanisms of diseases are covered as well as assessment and nursing management with a special emphasis on the chronically ill client. The course curriculum includes concepts that are socially diverse, cultural, and ethnic in nature with regard to the care of clients across the lifespan to include both adult and geriatric clients. This course integrates community health concepts and prepares entry level nurses to work effectively in multiple roles, with individuals, families, and communities; addressing the varied clients and different settings in which nurses practice. The role of the nurse as provider of care, communicator, manager, and member of a profession are expanded and provide the framework for clinical applications and evaluation. Theoretical knowledge and principles are applied in the skills laboratory and clinical setting. Prerequisite: Fundamentals of Nursing

Delete NUR 2460C and replace with NUR 1460C Maternal-Child Nursing, 240 hrs, 12 cr (pg. 44) 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. This course integrates community health concepts and prepares entry-level nurses to work effectively in multiple roles, with individuals, families, and communities; addressing the varied clients and different settings in which nurses practice. 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 the clinical application and evaluation in pediatric and childbearing settings. Prerequisite: Adult Nursing I

New course description for NUR 2711C Adult Nursing II, 250 hrs, 13 cr (pg. 44) This is the second of three adult-health nursing courses. The focus of this course is on the care of adults with altered health status 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 course curriculum includes concepts that are socially diverse, cultural, and ethnic in nature with regard to the care of clients across the lifespan to include both adult and geriatric clients. This course integrates community health concepts and prepares entry level nurses to work effectively in multiple roles, with individuals, families, and communities; addressing the varied clients and different settings in which nurses practice. 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. 
Prerequisite: Adult Nursing I

New course description for NUR 2712C Adult Nursing III  
250 hrs, 13 cr (pg. 44) This is the third of three adult-health nursing courses. The focus of this course is on the care of adults with altered health status. 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 group of patients. The course curriculum includes concepts that are socially diverse, cultural, and ethnic in nature with regard to the care of clients across the lifespan to include both adult and geriatric clients. This course integrates community health concepts and prepares entry level nurses to work effectively in multiple roles, with individuals, families, and communities; addressing the varied clients and different settings in which nurses practice. 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.
Prerequisites: Maternal-Child Nursing; Adult Nursing II

New course description for NUR 2820 Nursing Role and Scope, 20 hrs, 2 cr (pg. 44) 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.
Prerequisite: Adult Nursing III

Add NUR 3005 The Magnet Journey, 40 hrs, 4 cr (pg. 44) This course provides the professional nurse with an in-depth examination of the process whereby hospital organizations apply for and receive Magnet status. The course includes an overview of the American Nurses’ Credentialing Center (ANCC) and their relationship with participating health care organizations and their nursing staff as they work together to acquire magnet status.
Prerequisite: Admission into the Nursing Program

Add NUR 3069 Advanced Physical Assessment 50 hrs, 5 cr (pg. 44) This course focuses on client assessment and the formation of a nursing diagnosis with an emphasis on the evaluation of health risks and health education. This course is designed to develop the student’s knowledge and skills for obtaining and recording a systematic, comprehensive health history and physical examination of the adult client. Virtual opportunities will be presented that provide for the synthesis of nursing, biologic, psychologic, and sociocultural knowledge and theories as they apply to the findings obtained in the comprehensive health assessment of adults. Interviewing and clinical examination skills will be utilized to gather and analyze data relevant to common health problems.
Prerequisite: Admission into the Nursing Program

Add NUR 3129 Pathophysiology Applied to Client Care 50 hrs, 5 cr (pg. 44) This course focuses on pathophysiology related to human illness with an emphasis placed on cellular alterations in organ systems as they relate to selected disease states. Virtual opportunities will be presented that provide for the use of critical thinking processes to analyze diverse client presentations of selected illness for symptomatology, pathophysiology, and health care implications.
Prerequisite: Admission into the Nursing Program

Add NUR 3655 Transcultural Nursing, 40 hrs, 4 cr (pg. 44) This course provides a comparative analysis of communication, current problems, issues, health care beliefs, values, and practices of different systems and cultural norms as they affect health care practices and the profession of nursing. Emphasis is placed on cultural responses to health and illness as they influence individuals and families including the acquisition of nursing interventions that integrate varying cultural health practices.
Prerequisite: Admission into the Nursing Program

Add NUR 3816 Dimensions of Professional Nursing, 40 hrs, 4 cr (pg. 44) This course focuses on the evolution of nursing with an emphasis on professional values, standards and ethics of the nursing profession as well as the social and economic factors that influence how the profession is practiced. This course includes an overview of major contemporary issues in nursing with a critical-thinking approach to evidence-based nursing practice. Online opportunities will be provided for the development of further socialization into the professional role of nursing.
Prerequisite: Admission into the Nursing Program

Add NUR 4165 Nursing Research, 40 hrs, 4 cr (pg. 44) This course provides an overview of the skills needed to read, understand, analyze, and utilize nursing research. Statistical methods will be discussed as well as the types of research available in nursing. Further emphasis is placed on the relationship between theory and practice and the identification of researchable nursing problems.
Prerequisite: Admission into the Nursing Program

Add NUR 4635 Community & Family Nursing, 50 hrs, 5 cr (pg. 44) This course provides an overview of concepts and theories related to community health nursing with an emphasis on health promotion, preventative care, and client education in diverse community settings. Online
opportunities will be provided to investigate and discuss the principles and theories of community health nursing at an entry level in a variety of health care settings. Included are the identification of health care needs, client education, and the nurse’s role in the provision of community health care.

Prerequisite: Admission into the Nursing Program

Add NUR 4667 Comparative Health Policy, 40 hrs, 4 cr (pg. 44) This course examines and compares significant topics in health care policy within the United States and internationally. Topics include access to medical services, health care costs, health care reform, tort reform, and the pharmaceutical industry. The historical development of the American health care system will be reviewed and a comparative analysis will be made with those systems offered by the Canadian, British, Japanese, and German systems. The course also examines important health risks and the political and organizational factors that distort the public’s understanding of these risks.

Prerequisite: Admission into the Nursing Program

Add NUR 4826 Ethical Nursing Practice, 40 hrs, 4 cr (pg. 44) This course provides an overview of ethical and legal issues commonly presented to nurses and other health care providers. A review of ethical theory and ethical decision making as found within theoretical models of nursing will be presented. Additional emphasis will be placed on the identification and analysis of legal and ethical concepts and principles underlying the critical thinking process in nursing.

Prerequisite: Admission into the Nursing Program

Add NUR 4827 Advanced Leadership in Nursing, 50 hrs, 5 cr (pg. 44) This course explores leadership and management concepts for nursing to include leadership styles, decision making, planned change, conflict resolution, communication, and outcome management/evaluation. Further focus will be placed on pertinent legal issues faced by nursing leaders and analysis of the current research pertinent to management. Virtual opportunities will be provided to explore leadership and management skills in diverse settings.

Prerequisite: Admission into the Nursing Program

Add NUR 4870 Nursing Informatics, 40 hrs, 4 cr (pg. 44) This course provides a basic understanding of nursing informatics to include the review and analysis of various information system applications within the health care system. Theoretical models of nursing informatics will be reviewed as well as data acquisition, data management, and information processing. Emphasis will be placed on managing health care data within the social, legal, and ethical context of modern nursing.

Prerequisite: Admission into the Program

Add NSP 3695 Forensic Nursing, 40 hrs, 4 cr (pg. 44) This course presents forensic science and nursing theory within the context of contemporary social issues. Topics include crime scene investigation, evidence collection techniques, toxicology, DNA testing, domestic and sexual violence, death investigation, and various types of injuries. Legal standards and practices, including courtroom testimony and international law are introduced as well.

Prerequisite: Admission into the Nursing Program

Add NSP 3495 Emergency/Critical Care Nursing, 40 hrs, 4 cr (pg. 44) This course provides real-world information on the important concepts of critical care and emergency nursing. Concepts include assessment and technical skills associated with the management of critically ill, emergent, and urgent patients within the framework of the nursing process.

Prerequisite: Admission into the Nursing Program

OST 2611C Medical Transcription I (pg. 44) Course description is: The student will transcribe medical reports of medical specialties from CD-ROM, edit medical reports generated by speech recognition from various specialties, and apply knowledge of medical terminology, anatomy, and physiology to the transcription and editing process. Emphasis is on correct use of medical terminology and accurate spelling of medical terms, as well as proper report format.

PTN 2044 Pharmacy Technician Capstone (pg. 46) Course number for is PTN2050.

TAX 2002 Income Tax (pg. 46) Prerequisite: Financial Accounting II

Course Substitutions
- ENC 110 English Composition should be ENC 1101 English Composition in all cases.
- HUM 2501 Film Appreciation should be FIL 2000 in all cases.
Policies

Grade Point Achievement Scholarships (pg. 6) Add the following to the end of the fourth bullet point: Award amounts for certificate program students are prorated and will then be divided over three quarters. Award amounts for diploma program students are prorated and will be divided over four quarters. For example, a diploma Gold Circle award recipient who applied between January 30 and April 30 would receive $2000 divided by 5, or $400 a quarter for four quarters or a total of $1600.

Early Honors Program (pg. 6) Revise this section to read as follows: Rasmussen College is proud to offer select high school seniors the opportunity to begin their professional career training early. The Early Honors Program is designed to reward those who have a strong academic background and a desire to succeed.

10% Military Discount (pg. 6) Delete second-to-last sentence in the section and replace with: 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.

On-Time Graduation Scholarship and Accelerated Graduation Scholarship (pg. 6) Delete this section in its entirety.

Restrictions (pg. 6) Revise this section to read as follows: Students are eligible for only one of the following scholarship and grant programs at a time:
- Grade Point Achievement Scholarship
- Early Honors Program
- 10% Military Discount
- Corporate Discount

Recipients of the 110th Anniversary Scholarships are eligible to receive another scholarship (such as the High School GPA Scholarship) for a total of two scholarship fund sources.

Florida’s Statewide Course Numbering System (pg. 30) 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 28 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.

Example of Course Identifier

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Level Code (first digit)</th>
<th>Century Digit (second digit)</th>
<th>Decade Digit (third digit)</th>
<th>Unit Digit (fourth digit)</th>
<th>Lab Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>English Composition</td>
<td>Lower (Freshman) Level at this Institution</td>
<td>Freshman Composition</td>
<td>Freshman Composition Skills</td>
<td>Freshman Composition Skills</td>
<td>No laboratory component in this course</td>
</tr>
</tbody>
</table>

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 freshman composition skills course is offered by 56 different postsecondary institutions. Each institution uses “ENC_101” to identify its freshman composition skills 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,
“ENC” means “English Composition,” the century digit “1”
represents “Freshman Composition,” the decade digit “0”
represents “Freshman Composition Skills,” and the unit
digit “1” represents “Freshman Composition Skills I.

“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
participating 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, ENC 1101 is offered at a community college. The
same course is offered at a state university as ENC 2101. A
student who has successfully completed ENC 1101 at the
community college is guaranteed to receive transfer credit
for ENC 2101 at the state university if the student
transfers. The student cannot be required to take ENC
2101 again since ENC 1101 is equivalent to ENC 2101.
Transfer credit must be awarded for successfully
completed equivalent courses and used by the receiving
institute 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
institute, however, to offer transfer credit for courses
successfully completed that have not been designated as
equivalent.

NOTE: Credit generated at institutions on the quarter-term
system may not transfer the equivalent number of credits
to institutions on semester-term systems. For example, 4.0
quarter hours often transfers as 2.67 semester hours.

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
institute 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
Since the initial implementation of the SCNS, specific
disciplines or types of courses have been excepted from
the guarantee of transfer for equivalent courses. These
include varying topics courses that must be evaluated
individually, or applied courses in which the student must
be evaluated for mastery of skill and technique. 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.
A. Courses not offered by the receiving institution.
B. For courses at non-regionally accredited institutions,
courses offered prior to the established transfer date of
the course in question.
C. Courses in the _900-999 series are not automatically
transferable, and must be evaluated individually. These
include such courses as Special Topics, Internships,
Apprenticeships, Practica, Study Abroad, Thesis and
Dissertations.
D. College preparatory and vocational preparatory
courses.
E. Graduate courses.
F. Internships, apprenticeships, practica, clinical
experiences and study abroad courses with numbers other
than those ranging from 900-999.
G. Applied courses in the performing arts (Art, Dance,
Interior Design, Music, and Theatre) and skills courses in
Criminal Justice (academy certificate courses) are not
guaranteed as transferable. These courses need evidence
of achievement (i.e., portfolio, audition, interview, etc.).

Courses at Nonregionally Accredited Institutions
The Statewide Course Numbering System makes available
on its home page (http://scns.fldoe.org) a report entitled
“Courses at Nonregionally Accredited Institutions” that
contains a comprehensive listing of all nonpublic
institution courses in the SCNS inventory, as well as each
course’s transfer level and transfer effective date. This
report is updated monthly.

Effective: April 4, 2011
This addendum replaces all previously issued versions.
Questions about the Statewide Course Numbering System and appeals regarding course credit transfer decisions should be directed to:

Matthew J. Kelean
Assistant Administrator
Statewide Course Numbering System
Office of Articulation
Florida Department of Education
(850) 245-9549
Matthew.Kelean@fldoe.org

or the Florida Department of Education, Office of Articulation, 1401 Turlington Building, Tallahassee, Florida 32399-0400. Special reports and technical information may be requested by calling the Statewide Course Numbering System office at (850) 245-0427 or via the internet at http://scns.fldoe.org.

Entrance Assessment (pg. 47)
Replace the Entrance Assessment Table with the following table:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Score</th>
<th>Course Placement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Writing</td>
<td>0-16 items correct</td>
<td>Not eligible for admission</td>
</tr>
<tr>
<td>Writing</td>
<td>17-24 items correct</td>
<td>B098 Foundations of English II</td>
</tr>
<tr>
<td>Writing</td>
<td>25-35 items correct</td>
<td>ENC1101 English Composition</td>
</tr>
<tr>
<td>Math</td>
<td>0-16 items correct</td>
<td>B099 Foundations of Math</td>
</tr>
<tr>
<td>Math</td>
<td>17-35 items correct</td>
<td>Lower-division Math coursework</td>
</tr>
</tbody>
</table>

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.

College Acceptance or Rejection of Application for Admission (pg. 47) After the third bullet point, delete the last sentence and replace it with the following:

International students will also need to provide a valid high school transcript/diploma. Additionally, if the transcript/diploma is not in English, it needs to be evaluated by an academic credential evaluation agency to indicate the student’s education level equivalent to U.S. standards.

Add the fourth bullet point, add the following bullet point:

- College Experience Course successful completion. All prospective students, except as noted below, of Rasmussen College must successfully complete the College Experience Course with a cumulative score of 80% or higher in order to continue the enrollment process. Students who do not successfully pass the College Experience Course with a score of 80% or higher on the first attempt will be allowed one additional opportunity to re-take the course three months after the start of the first attempt. The following students are exempt from the College Experience Course requirement: graduates of Rasmussen College in last two years; reenters less than six months; Early Honors Students; Individual Progress students; Nursing, Medical Laboratory Technician, Surgical Technologist, and Law Enforcement SKILLS students. However, all of these students will be required to successfully complete the Edvantage Experience Course.

Add the following sentence after the last bullet: The College reserves the right to reject any applicant on the good faith belief that the applicant is seeking to enroll for any reason other than to obtain an educational degree or credential or if the College determines that admission of the applicant would create a potential danger or disruption to the College or its existing students, staff and faculty.

Background Checks (pg. 47) Replace this section in its entirety with the following: For some programs, Rasmussen College requires applicants to pass a background check before admission. Note that “passing” a background check is determined by Rasmussen College, in its sole discretion. The background check is designed to alert students to issues that may impair their ability to complete externship or practicum activities or obtain employment upon graduation. The programs that require a background check for admission are the following:

- Business Management: Child Development Specialization
- Criminal Justice
- Early Childhood Education
- Health Information Management
- Health Information Technician
- Healthcare Management
• Human Services
• Medical Administration
• Medical Assisting
• Medical Laboratory Technician
• Nursing
• Paralegal
• Pharmacy Technician
• Practical Nursing
• Professional Nursing

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, field trip experiences 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 is about to take adverse action by either not allowing the applicant to enroll in a certain program, or removing a student from a certain program, based on the background check. After receiving a pre-adverse action letter the student may contact the background check firm directly to dispute the information contained in the background check. Within seven days of sending the pre-adverse action letter 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. A student whose appeal has been denied has the right to request to file an adverse letter the College will send the student an adverse action letter informing applicants that a potential problem revealed in their background check may prevent the student from completing practicum activities, field trip experiences 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.

Applying to the Medical Laboratory Technician and Surgical Technologist Programs (pg. 47) Third-to-last paragraph should say: Students accepted into their program will receive a letter from the College via certified mail.

Applying to the School of Nursing (pgs. 47-48) Delete entire existing “Applying to the School of Nursing” section and replace with the following: Applying For Admission into the School of Nursing Applicants pursuing admittance into a Practical Nursing, Mobility Nursing or Professional Nursing Program must complete the following steps in order to be deemed eligible for admission.

Application process should read: Applicants pursuing admittance into a Practical Nursing, Mobility Nursing or Professional Nursing Program must complete the following steps in order to be deemed eligible for admission:

1. STEP Entrance/Placement Exam: An applicant 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. Former or current students that have taken the STEP and have 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 School of Nursing Entrance Exam may be scheduled.

2. School of Nursing Entrance Exam: Applicants who have successfully completed STEP will be given access by admissions to the online registration process for the School of Nursing Entrance Exam. Here the applicant may register and pay associated fees for the study materials and exam. Based on exam scores, applicants may apply for a nursing program of study for which they qualify. Applicants not meeting exam score requirement upon first attempt may register for one additional attempt. Applicants not successful after the second attempt must wait 12 months before reapplying to the School of Nursing.

3. Complete Application Requirements: Applicants successful in completing the STEP and the School of Nursing Entrance Exam must complete the following prior to being deemed eligible for an interview with the Dean of Nursing:

• Rasmussen College Application
• Submit Official College Transcripts
• Health Physical and proof of vaccinations
• BLS-CPR with Defibrillator
• Background Screening
• Any additional program specific requirements as specified at the time of enrollment.

Interview with the Dean of Nursing: Once all requirements for application have been submitted, the applicant will be scheduled for an interview with the Dean of Nursing. Once a candidate is deemed eligible for admission into the School of Nursing, a letter of acceptance will be sent via Certified Mail to the applicant. Accepted applicants must attend the Rasmussen College General Orientation and the School of Nursing Orientation. Failure to attend will result in removal from the program. Former nursing students in good standing with the School of Nursing who have not been enrolled for more than 12 months must successfully repeat the School of Nursing Entrance Exam or ATI Exam.
to be deemed eligible for reenrollment into the nursing program.

**Developmental Education (pg. 48) and STEP Retest Policy (pg. 48)** Delete all existing copy for these two sections and replace with the following:

**Developmental Education and STEP Retest Policy**

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.

Students who place at the level of B097 Foundations of English I are not eligible for program admission to Rasmussen College. Students who place at the level of B097 Foundations of English I and are not admitted to Rasmussen College may, after three months, have the option to re-take the assessment test. The STEP entrance exam may not be retaken for initial placement purposes after the start of a Foundations level 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 College to determine a re-test is needed to accurately determine the student’s ability level. Only one such retest may be allowed, at the discretion of the Academic Dean.

**Foundation Courses Timeframe (pg. 48)** Delete all existing copy for this section and replace with: To help ensure student success, students requiring a foundations course must complete one such course in their first full quarter of enrollment. Additionally, all required foundations courses must be taken in the student’s first two full quarters of enrollment. If a student withdraws from or does not pass a foundations course, the student must successfully complete that course in the subsequent full quarter of enrollment or the student will be dismissed from the college. Foundations courses are B098 and B099. A “full quarter” excludes the mid-quarter start.

**Add the Developmental Education for English Language Learners (pg. 48)** 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:

1. 500 or above (paper); 61 or above (Internet): The standard STEP test is suggested.
2. 450-499 (paper); 45-60 (Internet): Students may benefit from the ELL placement test.
3. 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
This addendum replaces all previously issued versions.
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.

**Policy for Change of Grade (pg. 49)** The sentence beginning with “Students must contact their instructors within two weeks...” should read “Students must contact their instructors within one week...”

**Program Changes (pg. 49)** At the beginning of the section, insert the following paragraph: A student in good academic standing will be allowed to change programs at the start of the next quarter as long as the request has been received prior to or during a quarter break. A student who is not in good academic standing at the time of the change request will need to file an appeal with the campus Program Change Appeal Committee. As part of the appeal process the student will be required to provide certain evidence that he or she has sufficiently researched the career opportunities available at the conclusion of their new program. Please be aware that a clear background check is required for enrollment in some programs as determined in the background check section of the catalog. Students who do not pass a background check are ineligible to enroll in the new program or change to an alternate program. If you request a change into a program requiring a background check and you do not pass the background check you will not be eligible to remain enrolled at Rasmussen College. A complete description and requirements of the program change appeal process is available through the Campus Registrar. All program change appeals must be received no later than Friday of the first week of break prior to the start of the quarter in which the student wants to change programs.

**Credit by Examination (pg. 49), Course Waivers (pg. 49), Transfer of Credit Policy (pg. 50), College Equivalency Credits (pg. 50)** Delete all existing copy for these sections and replace with “Transfer of Previously Earned Credit and Prior Learning Assessments:” as follows:

*Transfer of Previously Earned College Credit and Prior Learning Assessments*

**General Transfer Credit Policy**

- Rasmussen College reserves the right to accept or deny transfer of credit based on the guidelines below.
- Students who wish to transfer credits to Rasmussen College must first apply for admission to the College.
- Students must request that official transcripts containing coursework for review be sent directly to Rasmussen College. It is the student’s responsibility to ensure that all official transcripts have been received by Rasmussen College.
- As part of the acceptance process, official transcripts will be evaluated for transfer of credit. Students will receive notification regarding the total number of credits accepted for transfer and the equivalent Rasmussen College courses.
  - A student may send copies of transcripts or documents during the initial admissions process for estimation purposes only. Any transfer credit conditionally awarded through the use of an unofficial transcript will be rescinded if an official transcript is not received by Rasmussen College prior to the completion of the student’s first quarter, after which the student will be required to complete the necessary credits in order to receive the degree.
  - College-level courses completed at regionally or nationally accredited institutions of higher learning as recognized by the Department of Education and the Council on Higher Education Accreditation (CHEA) will be considered for college transfer.
  - 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 Assisting, Medical Laboratory Technician, and Associate’s 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.
  - Students eligible and approved for the Surgical Technologist AAS Completer Block Transfer must only 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.
  - Rasmussen College awards quarter credits. In considering transfer courses, a semester credit is equivalent to 1.5 quarter credits. The calculated number is rounded down. Transfer credits based on a different unit of credit than quarters will be subject to conversion prior to being transferred.
  - International transcripts must be evaluated by a NACES approved organization (National Association of Credential Evaluation Services) to ensure the student’s credit transfer is equivalent to Rasmussen course content. The evaluation is the student’s responsibility.
  - Transfer credit is evaluated based on the program in which the student is enrolled.
  - Credits earned at Rasmussen College will be transferred directly from one Rasmussen College campus to another. Only the classes that are applicable to the current program will be posted or calculated.
  - Grade points from institutions other than Rasmussen College will not be computed in the Rasmussen College grade point average, but will be counted as credits attempted and earned for determining Satisfactory Academic Progress. All credits considered...
to be earned toward program completion, including
test-out, transfer, and course waiver credits, are also
credits attempted.

• Courses which have been accepted for transfer will be
listed on the student’s transcript with a Transfer (TR)
designation.

• Courses for which a student has received credit by
examination will be listed on the student’s transcript
with a Test-Out (TO) designation.

• Courses for which a student has received credit
through waiver will be listed on the student’s
transcript with a Course Waiver (CW) designation.

• When courses are not accepted for transfer, a
student may file an appeal through the following process:

  1. The student completes an appeal form.
     Supplemental information such as a
     syllabus, course description, or text
     may be required.
  2. The information will be reviewed by
     the College Registrar.
  3. The student will receive written notice
     of the decision.

• 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 or passes the placement exams, the College
will then post the transfer credit pertaining to the
specific course.

• The following Early Childhood Education externship
courses cannot be transferred into the program from
another program: EEC 1945 Early Childhood
Education Externship, EEC 1946 Early Childhood
Education Externship II, EEC 1947 Early Childhood
Education Externship III.

Course By Course Transfer

• Course by course transfer credits from regionally or
nationally accredited institutions of higher learning
will be evaluated on course content. Most courses
that are comparable in content will be accepted.

• Course must have the minimum number of credits to
that of the Rasmussen College course.

• Only courses completed with a grade of C or higher
will be eligible for transfer credit.

• Grade points from institutions other than Rasmussen
College will not be computed in the Rasmussen
College grade-point average. Grade-point averages
and grades from courses taken at any of the
Rasmussen College campuses, which pertain to the
current program, will be computed in the student’s
final grade-point average.

• Courses which have been transferred will be listed on
the student’s transcript with a (TR) designation.

• General education credits may be considered for
transfer regardless of completion date.

• Credits in information technology or computer
science/computer applications must have been earned
within the previous three (3) years of the
assessment date.

• Associate Nursing Program (prefixes of PN/NU and
NUR/PRN in Florida) will not accept any core course
transfers. For Associate Nursing program only, there
is a five (5) year limit on Anatomy & Physiology,
Microbiology, Human Biology, and Nutrition courses.
All grades must be C or higher.

• Health Sciences core courses as designated by course
prefix, have a five (5) year transfer limit.

• Transfer of credit for Medical Laboratory Technician
and Surgical Technologist core courses (ML and ST
prefixes) is subject to successful completion of skills
validation and program space availability.

• E 242 Career Development is a course designed to
facilitate lifelong career success and the collection of
the Graduate Achievement Portfolio. 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).

• For students in MN who enroll in the Law
Enforcement Associate’s, Law Enforcement Academic
Certificate, or Law Enforcement Skills Certificate
programs, transfer credits for law enforcement
specific classes can only be accepted if the incoming
course is from a regionally accredited college that is
POST Board approved. Students who have credits
that are not transferrable are eligible to demonstrate
competency by completing the course specific test
out, if available.

2+2 Matriculation for Baccalaureate Candidates

For students who have completed an associate’s degree,
who enroll in a Rasmussen College bachelor’s degree in a
similar program area (i.e., business degrees are required
for business, accounting for accounting, criminal
justice/law enforcement for criminal justice), they will
receive immediate junior-level standing.

• Rasmussen College AAS/AS graduates will receive
actual credits earned up to 95 credits (97 in Illinois).

• A block of 90 quarter credits for graduates from
outside institutions will be awarded.

• If a student has more AAS/AS credits than the
enrolling program requires, then the student may
have fewer upper-division courses to take. The
School Director will provide a list of courses for
reduction when needed.

• If the student has taken all of the required upper
division courses and is still short credits, the
remaining credits will be fulfilled by taking
unrestricted electives.
• Students must complete the required number of total credits in the program to earn a Rasmussen College Bachelor of Science degree.
• For the Bachelor in Computer Science, the 2 year degree must be in an equivalent computer science field and have a programming course comparable to Programming II and a math course comparable to Calculus II in order to qualify. If those conditions are not met, the 2+2 policy cannot be applied.
• For the Bachelor in Health Information Management, qualifying associate degrees have to be from a CAHIIM accredited program and earned within the past 5 years. If the degree was obtained over 5 years ago, the student needs to have work experience in the health information industry within the last 5 years and approved by the Program Coordinator.
• For the Bachelor of Science Healthcare Management program students, credits will be transferred based on the guidelines below:
  a. Health Sciences Programs (Medical Assisting AAS, Health Information Technician AAS, Medical Administration AAS, Pharmacy Technician AAS) – Transfer 45 lower level core credits in a block transfer and 32 lower level General Education credits for a total of 77 credits. In addition, these students will need to take Financial Accounting I, Financial Accounting II, Introduction to Business and Introduction to Human Resource Management in the core.
  b. Business Programs:
     i. Business Management AAS – Transfer 49 lower level core credits in a block transfer and lower level General Education credits for a total of 81 credits. In addition, these students will need to take Medical Terminology, Medical Office Procedures and Medical Law and Ethics in the core.
     ii. Accounting AAS – Transfer 44 lower level core credits in a block transfer and lower level General Education credits for a total of 76 credits. In addition, these students will need to take Introduction to Human Resource Management, Medical Terminology, Medical Office Procedures and Medical Law and Ethics in the core.
  c. The remaining core content necessary for the Healthcare Management degree will be provided in the 300 and 400 level core courses.
  d. For students transferring credits in from the medical field with Medical Assisting or Health Information Technician AA/AAS degrees the degree must have been earned from an institution with programmatic accreditation.

General Education Block Transfer for Baccalaureate Candidates
For students with a conferred degree, general education coursework will be transferred as a block regardless of conferred degree or degree sought through Rasmussen College.
• Conferred associates degrees may be posted as a 32 credit general education block.
• Conferred baccalaureate degrees may be posted as a 56 credit block (32 lower-level, 24 upper-level).
• All required general education courses must be met due to accreditation requirements.
• For those students without an earned degree, successfully completed general education credits will be applied.

Bachelor Completer Block Policy
For students who have successfully earned credits at one or more accredited institutions and do not have a conferred degree OR for students who have a conferred associate’s degree, but not in a similar field as the bachelor’s degree they are enrolled in.
• Students may transfer up to 121 credits (67% maximum of a Rasmussen College program).
• Course by Course transfer guidelines apply to required classes.
• Required general education courses must still be met.
• Transfer for upper division courses will be done on a course by course basis.
• Students must meet pre-requisite requirements for upper division coursework.
• Students may transfer up to 41 unrestricted lower division core credits.
• Unless a course has been transferred, a student must take all courses required in the program.
• Illinois students must meet the current general education category breakdown requirements.
• This policy is not applicable to the Health Information Management BS degree.

RN to Bachelor of Science Nursing (RN to BSN) Policy For students who have an unencumbered Registered Nurse license and have successfully completed an associate’s degree in field, they will receive a block transfer of 113 or 109 credits, depending on state.
This addendum replaces all previously issued versions.
• Course waivers will be considered for students who have select professional certifications from the Computing Technology Industry Association (CompTIA); Microsoft Certified Technology Specialist (MCTS); Cisco Certified Entry Networking Technician (CCENT); or CIW JavaScript certification.
• Course waivers will be considered for specific courses within the School of Technology and Design related to the certification.
• Certifications must have been earned within the last three years.
• The student’s credential will be reviewed, and if the criteria are met, will waive the course requirements and the grades will be posted on the student transcript as a Course Waiver (CW).

School of Health Sciences Waivers
• Course waivers will be considered for students who have earned the Certified Coding Specialist (CCS or CCS-P) from AHIMA. In addition, an X-ray operator license may also be considered.
• Certifications must be current.
• Course waivers will be considered for specific courses related to the certification.
• The student’s credential will be reviewed, and if the criteria are met, will waive the course requirements and the grades will be posted on the student transcript as a Course Waiver (CW).

College Equivalency Credit
Credits earned through college-equivalency programs will be posted on student transcripts as Test-Out credits (TO) and will not be assigned letter grades or applied to cumulative grade-point average. Rasmussen College recognizes the following college equivalencies:
• Advanced Placement (AP) examinations administered by The College Board. A score of 3 or higher required. Applicable to General Education areas only.
• College-Level Examination Program (CLEP) examinations administered by The College Board. A score of 50 or higher is required. Applicable to General Education areas only.
• DSST, DANTES, Excelsior College Exams. Passing scores are determined by the individual test requirements. Applicable to General Education areas only.
• College credit for military service may be awarded upon review of a military transcript. Rasmussen College follows the American Council of Education (ACE) recommendations on transferring credit. These credits are usually listed on Sailor/Marine American Council on Education Registry Transcript (SMART), Defense Activity for Non-Traditional Education Support (DANTES) transcript, College Level Examination Program (CLEP) score, Coast Guard Institute (CGI) transcript, Army American Council on Education Registry Transcript System (AARTS) transcript and/or Community College of the Air Force (CCAF) transcript.
• Prior Learning Assessment (PLA) credits may be earned by going through the PLA process as established through The Council for Adult Experiential Learning (CAEL).
• Other types of college-equivalency courses and/or examinations may be evaluated for eligibility by the Campus Registrar.

Add Early Childhood Education Program Mission Statement (pg. 51) Rasmussen College's Early Childhood Education Program prepares early childhood educators to serve young children, their families, and their communities. We foster and advocate developmentally and culturally appropriate practices among early childhood professionals. We value diversity, professionalism, collaboration, and research-based practice. We strive to provide young children with meaningful experiences that provide a foundation for a productive life.

Add Early Childhood Education Program Conceptual Framework (pg. 51) The Early Childhood Education Program at Rasmussen College prepares skilled teachers with a strong theoretical foundation and an understanding of the relationship between theory, teaching, learning, and professionalism. We ensure students receive rich opportunities for practical application in externship experiences. We are committed to teaching and using positive interpersonal communication skills in a diverse environment.

Conduct/Dismissal (pg. 51) Add the following paragraph after the last bullet point: “Students, employees and guests using Rasmussen networks to access the internet are prohibited from viewing inappropriate material or visiting sites which have been identified as facilitating the violation of copyright/intellectual property protections or other suspicious/illegal activity. Prohibited material could include pornographic images, illegal file sharing programs (such as the illegal downloading and sharing of music), or other violations of the Rasmussen College Acceptable Use Policy. Violations will result in the loss of network use privileges and possibly other penalties, up to and including dismissal.

Rasmussen College Early Honors Program (pg. 51) First sentence of first paragraph should read: High school seniors who have reached the minimum age of 16 have the opportunity to earn college credit through Rasmussen College’s Early Honors Program.

First sentence of third paragraph should read: Early Honors coursework is available to high school seniors who have reached the minimum age of 16 both on-campus or online with enrollment in the program dependent on space availability.
Florida Cancellation, Termination, Refund Policy (pg. 52)
Delete all copy for the fourth bullet and replace with: 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 60% 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. After the completion of 60% of the Period of Instruction, no refund will be made.

Tuition Structure (pg. 52) Replace the Tuition Structure table with the Tuition Structure table on page 24 of this Addendum.

Limitations (pg. 52) Delete the entire first paragraph and replace with the following: This catalog was prepared using information current at the time of publishing, however all information contained herein is subject to change without notice at the discretion of the college. This includes but is not limited to the following: admission and graduation requirements, academic calendar, course descriptions and content, courses offered, online courses and programs, and statement of tuition and fees. 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. 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 and 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.

Student Senate (pg. 52) Delete the fifth paragraph in this section.

Military Leave and Refund (pg. 53) Delete last sentence in first paragraph and replace with the following: “The student will receive a grade of WX.”

Medical Leave of Absence and Medical Withdrawal Policy (pg. 53) Second column, first paragraph, After #2, add the following: Students are treated as a drop/withdrawal for Financial Aid purposes and may end up owing a tuition balance. Students should see the Student Financial Services Office prior to withdrawal to determine the impact of a Medical Leave or Withdrawal.

Third column, first paragraph, Financial Aid Office should be changed to read: Student Financial Services Office.

Victims’ Rights Under Sexual Assault Policy (pg. 55) The state address listed under item 8 should read:
Florida Commission on Human Relations
2009 Apalachee Parkway, Suite 100
Tallahassee, FL 32301
Phone: (850) 488-7082
Toll-Free: 1-800-342-8170
Fax: (850) 488-5291
Web Site: http://fchr.state.fl.us
E-Mail: fchrinfo@fchr.myflorida.com
For Those with Communication Impairments:
The Florida Relay Service Voice (statewide) 711
TDD ASCIl (800) 955-1339
TDD Baudot (800) 955 - 8771

Registration (pg. 57)
Phone number for the Minnesota Office of Higher Education is (651) 642-0533.

Accreditation, Licensing & Approvals under “Licensing” (pg. 57)
The address of the Higher Learning Commission is:
230 South LaSalle Street, Suite 7-500
Chicago, IL 60604-1411
Add “Florida Board of Nursing” under “Approved For:”

Back cover
Add the following address for the Pasco Campus:
Pasco Campus
18600 Fernview Street
Lutz, FL 33558
SCHOOL OF NURSING

NURSING BACHELOR OF SCIENCE DEGREE
RN TO BSN PROGRAM

Career Areas
• Clinical Practice • Administration • Nursing Education • Nursing Leadership

OBJECTIVE
Graduates of this program know the theoretical foundations of nursing and can apply them in ways that improve patient outcomes and promote nursing as a profession. They understand the legal, ethical, and clinical aspects of nursing practice and leadership. They are able to perform advanced patient assessments based on an understanding of evidence-based research and human pathophysiology. Graduates value critical thinking, communication, diverse perspectives, and lifelong learning.

ENROLLMENT REQUIREMENTS
Applicants to this program must possess a current, unencumbered RN license that is valid in the United States. Completion of all college prep course work, including a minimum of 32 credit hours of transferable general education course work is required for admission to the program. Admitted students will be granted a transfer block inclusive of the lower division general education and the lower division major and core courses.

General Education Courses

**Lower Division***
Number Course Credits
English Composition (Required course) ENC1101 English Composition 4
Communication (Select 1 course) COM1002 Introduction to Communication 4
SPC2017 Oral Communication 4
Humanities (Select 2 courses) CRW2001 Creative Writing 4
ENR3102 Writing About Literature 4
HUM2023 Humanities 4
FIL2000 Film Appreciation 4
LIT2000 Introduction to Literature 4
PHI203 Introduction to Critical Thinking 4
PHI2671 Ethics 4
SPN271 Conversational Spanish 4
Math (Required course) MAT1031 College Algebra 4
Natural Sciences (Select 1 course) AST2002 Introduction to Astronomy 4
BSC2020C Introduction to Human Biology 4
GLY1000 Introduction to Geology 4
PHA1500 Structure and Function of the Human Body 4
Social Sciences (Select 2 courses) AMH2030 Florida History 4
AMH2030 United States History: 1900 to the Present 4
ECO1000 Principles of Economics 4
ECO2013 Macroeconomics 4
ECO2023 Microeconomics 4
GEA1000 Human Geography 4
POS2020 American U.S.National Government 4
PSY1012 General Psychology 4
SYG1000 Introduction to Sociology 4

**Upper Division**
Number Course Credits
Communication (Select 1 course) ENC3311 Advanced Composition 4
IMC3407 Visual Communication in the Media 4
Humanities (Select 2 courses) AML3041 American Literature 4
AMU453 Studies in American Literature & Culture 4
AMU4680 Literature of American Minorities 4
LT3191 Contemporary World Literature: 1900 to Present 4
POT4001 Political Thought 4
Math/Natural Sciences (Select 1 course) EVR310 Human Uses of the Environment 4
GEO3204 Physical Geography 4
GEO3372 Conservation of Resources 4
WST4350 Gender in Math and Science 4
Social Sciences (Select 2 courses) CPD4003 Comparative Politics 4
GEA3212 Geography of the U.S. and Canada 4
REL3131 American Religious History 4
REL3308 Contemporary World Religions 4
SYG3011 Social Problems 4
SYO4180 Work and Family 4

Lower Division Major and Core Courses***
Number Course Credits
BSC2087C Human Anatomy and Physiology 1 5
BSC2089C Human Anatomy and Physiology II 5
HUN2202 Human Nutrition 4
MCB201C Introduction to Microbiology 5
NUR1020C Fundamentals of Nursing 13
NUR1144 Comprehensive Pharmacology 4
NUR1144L Comprehensive Pharmacology Lab 2
NUR1211C Adult Nursing I 13
NUR1450C Maternal-Child Nursing 12
NUR2711C Adult Nursing II 13
NUR2712C Adult Nursing III 3
NUR2820 Nursing Role and Scope 2

Upper Division Major and Core Courses****
Number Course Credits
NUR 3069 Advanced Physical Assessment 5
NUR3129 Pathophysiology Applied to Client Care 5
NUR3655 Transcultural Nursing 4
NUR3816 Dimensions of Professional Nursing 4
NUR4165 Nursing Research 4
NUR4635 Community & Family Nursing 5
NUR4826 Ethical Nursing Practice 4
NUR4827 Advanced Leadership in Nursing 5

Upper Division Electives (Select 2 courses)
Number Course Credits
NUR1020C Fundamentals of Nursing 4
NUR2711C Adult Nursing I 13
NUR2820 Nursing Role and Scope 2
NUR3069 Advanced Physical Assessment 5
NUR3129 Pathophysiology Applied to Client Care 5
NUR3655 Transcultural Nursing 4
NUR3816 Dimensions of Professional Nursing 4
NUR4165 Nursing Research 4
NUR4635 Community & Family Nursing 5
NUR4826 Ethical Nursing Practice 4
NUR4827 Advanced Leadership in Nursing 5
NSP3495 Emergency/Critical Care Nursing 4
NSP3895 Forensic Nursing 4
NSP3005 The Magnet Journey 4
NUR4867 Comparative Health Policy 4
NUR4870 Nursing Informatics 4

*Totals Lower Division General Education Credits 32
**Total Upper Division General Education Credits 24
***Total Lower Division major/core credits 81
****Total Upper Division major/core credits 36
Upper Division Elective Credits 8
Total Degree Credits 181

Effective: April 4, 2011

This addendum replaces all previously issued versions.
GAME AND SIMULATION PROGRAMMING BACHELOR OF SCIENCE DEGREE

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

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

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.

General Education Courses**

<table>
<thead>
<tr>
<th>Number</th>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower</td>
<td>English Composition (Required course)</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>ENC110 English Composition</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Communication (Select 1 course)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>COM1002 Introduction to Communication</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>SPC2017 Oral Communication</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Humanities (Select 2 courses)</td>
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<tr>
<td></td>
<td>HUM2001 Film Appreciation</td>
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<tr>
<td></td>
<td>LIT2000 Introduction to Literature</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>PH2013 Introduction to Critical Thinking</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>PH2671 Ethics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SPN271 Conversational Spanish</td>
<td></td>
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<tr>
<td></td>
<td>Math (Required course)</td>
<td></td>
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<tr>
<td></td>
<td>MAT1030 College Algebra</td>
<td></td>
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<tr>
<td></td>
<td>Natural Sciences (Select 1 course)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>AST2022 Introduction to Astronomy</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>BSC2010C Introduction to Human Biology</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>GLY1000 Introduction to Geology</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>PH1500 Structure and Function of the Human Body</td>
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<tr>
<td>Social</td>
<td></td>
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</tr>
<tr>
<td>Sciences (Select 2 courses)</td>
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</tr>
<tr>
<td>NOTE: Students who take Principles of Economics may not take</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Macroeconomics or Microeconomics</td>
<td></td>
<td></td>
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<tr>
<td>AMH2070 Florida History</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>AMH2100 United States History: 1900 to the Present</td>
<td></td>
<td></td>
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<tr>
<td>ECO1000 Principles of Economics</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>ECO2013 Macroeconomics</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>ECO2023 Microeconomics</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>GEO1010 Human Geography</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>POS2000 American/U.S. National Government</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>PSY1012 General Psychology</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>SYG1000 Introduction to Sociology</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

Upper Level

Communication (Select 1 course)

| ENCCS111 Advanced Composition                | 4       |
| MMC207 Visual Communication in the Media    |         |
| Humanities (Select 1 course)                 |         |
| AML3041 American Literature                  | 4       |
| AML453 Studies in American Literature & Culture | 4   |
| AML4880 Literature of American Minorities    | 4       |
| LIT3191 Contemporary World Literature: 1900 to the Present | 4 |

Math/Natural Sciences (Select 1 course)

| EVR3410 Human Uses of the Environment        | 4       |
| GEO3203 Physical Geography                   | 4       |
| GEO3374 Conservation of Resources            | 4       |
| WST4350 Gender in Math and Science           | 4       |

Social Sciences (Select 2 courses)

| AMH3304 Visions of America Since 1945        | 4       |
| COP4003 Comparative Politics                | 4       |
| GEAS211 Geography of the United States and Canada | 4   |
| REL3131 American Religious History           | 4       |
| REL3208 Contemporary World Religions         | 4       |

Total lower division general education credits 32

Total upper division general education credits 24

Foundation Courses

<table>
<thead>
<tr>
<th>Number</th>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>B099</td>
<td>Foundations of English II</td>
<td>4</td>
</tr>
<tr>
<td>B099</td>
<td>Foundations of Math</td>
<td>4</td>
</tr>
</tbody>
</table>

Students must either demonstrate mastery of the subject matter in Foundation Courses through a STEP placement exam or by successful completion of Foundation Courses.

Major and Core Courses

Lower Division

| CAP 2104 Platform Design and Human-Computer | 4       |
| CAP 2105 Applied Game and Simulation Theory | 4       |
| CAP 2732C Graphics Development with DirectX | 4       |
| CGS 1240 Computer Applications and Business Systems Concepts | 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                  | 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       |
| MTB 1381 Math for Game and Simulation        | 1       |
| MTB 2381 Math for Game and Simulation        | 4       |
| Production II                                | 4       |

Upper Division

| CAP 3051 Graphics Development with OpenGL   | 4       |
| CAP 3052 Game & Simulation Lighting Techniques | 4   |
| CAP 4620 Artificial Intelligence            | 4       |
| GEN 4080 Software Engineering for Game and Simulation Production | 4 |
| COP 4848 Multiplayer Game Programming        | 4       |
| D1G 3367 3D Content Creation                 | 4       |
| D1G 3798 Practical Game Development         | 4       |
| D1G 3792 Game Planning and Development       | 4       |
| D1G 3794 Mobile Platform Development         | 4       |
| D1G 4791 Game Assets                        | 4       |
| D1G 4792 Game Audio Assets                   | 4       |
| D1G 4794 Applications of Physics for Game and Simulation Production | 4 |
| D1G 4931 Industrial Simulation Project       | 4       |
| D1G 4932 Video Game Production Project       | 4       |
| PHY 3930 The Physics of Gaming              | 4       |

Total lower division major/core credits 64

Total upper division major/core credits 60

Total credits 180 *

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

Effective: April 4, 2011

This addendum replaces all previously issued versions.
Rasmussen College Tuition Structure

<table>
<thead>
<tr>
<th>All Programs:</th>
<th>Tuition rates are as follows:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• School of Business</td>
<td>$350 per credit for Foundations courses and all 1000-2000 level courses</td>
</tr>
<tr>
<td>• School of Health Sciences</td>
<td>$310 per credit for all 3000-4000 level courses</td>
</tr>
<tr>
<td>• School of Justice Studies</td>
<td></td>
</tr>
<tr>
<td>• School of Nursing</td>
<td></td>
</tr>
<tr>
<td>• School of Technology and Design</td>
<td></td>
</tr>
<tr>
<td>School of Nursing Programs:</td>
<td>Professional Nursing $395 per credit</td>
</tr>
<tr>
<td>School of Health Sciences</td>
<td>Medical Assisting $310 per credit</td>
</tr>
<tr>
<td>Programs:</td>
<td></td>
</tr>
<tr>
<td>School of Education Programs:</td>
<td>Early Childhood Education $310 per credit</td>
</tr>
</tbody>
</table>

- There is a required course materials fee of $100 per course.
- Students taking sixteen (16) or more credits shall only be charged for sixteen (16) credits and will be assessed an additional course materials fee of $100 for every course over four courses.
- Students who maintain four courses per quarter through the entire program will not be subject to tuition increases.
- Individual Progress students will be charged $350 per credit, plus the cost of books and other fees.
- Students not enrolled in an eligible program who elect to take courses without earning college credit are charged $275 per credit hour, plus the cost of books and other fees. This non-credit option is NOT available for courses beginning with a “EEC” “PRN” “PTN” “MLT” “CET” “CIS” “CNT” “DIG” “GRA” “CGS” “CTS” “COP” “ART” “CAP” “ISM” and “W”. 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 for an additional cost of $145 per credit hour.