PROGRAMS

Add Graphic Design Diploma, AS Degree and BS Degree
Add these programs in the School of Design; see program pages at pages 3-6 of this addendum.

Multimedia Technologies Diploma and AS Degree and Digital Design and Animation BS Degree (pgs. 12-13)
Delete these programs in their entirety.

Health Sciences Certificates and AS Degree (pgs. 16-17)
Delete and replace with the new program page provided at page 7 of this addendum.

Medical Billing and Coding Certificate (pg. 18)
Delete HIM 2940 Medical Coding Practicum and replace with HIM 2942 ICD-10 Coding Practicum
(30 hours, 1 credit)

Health Information Technician (pg. 19)
Delete HIM 2941 Health Information Professional Practicum and replace with HIM 2943 ICD-10 Health Information Practicum (60 hours, 2 credits)

Health Information Management (pg. 19)
Delete HSA 3383 Quality Improvement in Healthcare and replace with HIM 3710 Advanced Quality Management in Healthcare (40 hours, 4 credits)

Health Information Management (pg. 19)
Delete HSA 4210 Advanced Healthcare Law and Ethics and replace with HIM 4610 Advanced Health Information Law and Ethics (40 hours, 4 credits)

Medical Administration Diploma (pg. 20)
Delete HIM 1311 ICD Coding and replace with HIM 1127 Coding Concepts for ICD-10 (30 hours, 3 credits)

Medical Assisting Diploma (pg. 21)
Delete MEA 2804 Medical Assistant Externship and replace with MEA 2810 Medical Assisting Clinical Externship (240 hours, 8 credits)

Medical Assisting Diploma and Associate's Degree (pg. 21)
Delete the ABHES accreditation statement and replace with the following:

The Medical Assisting Diploma programs at the Bismarck campus in North Dakota; the Aurora/Naperville, Mokena/ Tinley Park, Rockford, and Romeoville/Joliet campuses in Illinois; the Fort Myers, Ocala, New Port Richey/West Pasco and Tampa/ Brandon campuses in Florida; the Appleton, Green Bay, and Wausau campuses in Wisconsin; and the Blaine, Bloomington, Brooklyn Park/Maple Grove, Eagan, Mankato, and St. Cloud campuses in Minnesota are accredited by the Accrediting Bureau of Health Education Schools (ABHES).
• Accrediting Bureau of Health Education Schools

7777 Leesburg Pike, Suite 314
North Falls Church, VA 22043
703-917-9503

Pharmacy Technician Certificate (pg.22)
Delete the course CGS 1240 Computer Applications and Business Systems Concepts (3 credits) and replace with the course PTN 2050 Pharmacy Technician Capstone (3 credits).

Pharmacy Technician Diploma (pg.22)
Delete the course PTN 2050 Pharmacy Technician Capstone (3 credits) and replace with the course CGS 1240 Computer Applications and Business Systems Concepts (3 credits).

Criminal Justice AS Degree (pg. 23)
In the General Education Social Sciences section, course names and numbers are:
    PSY 1012 General Psychology (4 credits)
    SYG 1000 Introduction to Sociology (4 credits)

RN to BSN Program/Nursing BS Degree (pg. 26)
Delete Foundation Courses at the top of the right column and the note regarding Foundation courses at the bottom of the right column.

RN to BSN Program/Nursing BS Degree (pg. 26)
Delete NUR 4165 Nursing Research and replace with NUR 4232 Integration of Evidence-Based Practice and Research in Nursing (40 hours, 4 credits)

RN to BSN Program/Nursing BS Degree (pg. 26)
NUR 3508 Quality and Safety in Nursing should be:
NUR 3508 Quality and Safety in Nursing Practice

RN to BSN Program/Nursing BS Degree (pg. 26)
Add the following after the statements on the page:

The Nursing BS Degree (RN to BSN program) at Rasmussen College is a new applicant pursuing initial accreditation by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, DC 20036; (202) 887-6791. New applicant status is neither a status of accreditation nor a guarantee that accreditation will be granted.

Professional Nursing AS (pg. 27)
Delete the current statement about the Professional Nursing AS program being a candidate for accreditation by ACEN and replace with the following:

The Associate Degree Nursing program at Rasmussen College-Ocala School of Nursing is accredited by the Accreditation Commission of Education in Nursing (ACEN), 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326; (404) 975-5000. www.acenursing.org

Professional Nursing Associate's Degree (p.27):
Delete and replace the entire section (in the grey box) with the following:

Mobility Bridge Entrance Option
Students who have successfully completed a practical nursing program and hold a current unencumbered practical nursing license will receive credit for NUR1172 Nutritional Principles in Nursing (4 credits) and NUR2115 Fundamentals of Professional Nursing (6 credits) in the Professional Nursing AS Degree program. The student's credential will be reviewed, and if the criteria are met, the course requirements will be waived and the grades will be posted on the student's transcript as a Course Waiver (CW). Students may also transfer in up to 47 credits in successfully completed applicable general education coursework. Graduates of Rasmussen College's Practical Nursing program will receive credit for ENC1101 English Composition, MAT1031 College Algebra, and the Communication course the student completed in the Practical Nursing program (for a total of 12 additional general education credits). Students must successfully complete all remaining coursework in the Professional Nursing AS Degree program to earn this degree.

Information Technology Management BS Degree (pg. 33)
Delete the following courses:
CIS 3436C IT Security for Managers, 4 credits
ISM 3812 Project Management for IT, 3 credits
Replace with the following:
CIS 3436C IT Security for Managers, 3 credits
ISM 3812 Project Management for IT, 4 credits

School of Technology Graduation Requirements (pgs. 33-34)
On the Information Technology Management BS Degree, Information Security BS Degree, and Game and Simulation Programming BS Degree program pages, delete the "Graduation Requirements" statement and replace with the following:

Students in the Information Technology Management, Information Security, Game and Simulation Programming, and Graphic Design programs must sit for designated, mandatory industry certifications, and official scores must be submitted as a condition of graduation. The College will pay for students to sit for the mandatory certification, as well as up to two additional recommended certifications. Payments will be made only once per certification. Students are responsible for paying for any additional attempts.

Game and Simulation Programming (pg.34)
Insert the following below the sentence "See Page 35 for General Education Course Selections.":

This program is only available to students enrolled at a campus located in Florida, Illinois, Kansas, Minnesota, North Dakota, or Wisconsin.

General Education Course Selections – Nursing Programs (pg. 35)
Delete the "Communication" section and replace with:

Communication
COM 1002 Introduction to Communication   4
ENC 1121   English Composition 2   4
SPC 2017   Oral Communication   4

SCHOOL OF DESIGN

GRAPHIC DESIGN: ANIMATION AND MOTION GRAPHICS
DIPLOMA •AS DEGREE ● BS DEGREE

DIPLOMA

Career Opportunities:

- Graphic Designer
- Print Designer
- Digital Designer
- Animation Designer
- Animation Artist

OBJECTIVE:

Graduates of the Animation and Motion Graphics Diploma program know the fundamentals of design, motion graphics, and animation. They can create and combine multiple forms of media to generate animation and motion-based projects involving graphic, video, and audio assets. Students will complete the program with a graphic portfolio that demonstrates their skills, knowledge, and techniques in design, animation, video, and motion. Graduates value the importance of effective written and interpersonal communication and critical thinking in a variety of professional contexts.

FOUNDATION COURSES

B080 Reading and Writing Strategies	4
B087 Practical Math	4

GENERAL EDUCATION COURSES

LOWER DIVISION

English Composition (Required Course)	4
ENC 1101 English Composition	
Communication (Select 1 Course)	4
Math/Natural Sciences (Select MAT 1031 or MAT 1402)	4
MAT 1031 College Algebra	
MAT 1402 General Education Math	

MAJOR AND CORE COURSES

LOWER DIVISION

DIG 1280C Audio/Video Editing	3
E242 Career Development	2
GRA 1057C Design Foundations	3
GRA 1164C Drawing from Observation	3
GRA 1206C Typography	3
GRA 1281C Color Theory	3
GRA 1493C Digital Illustration	3
GRA 1552C Introduction to Animation	3
GRA 2060C Interactive Media	3
GRA 2133C Print Design	3
GRA 2274C User Experience Design	3
GRA 2390C Digital Photography	3
GRA 2442C Motion Graphics	3
GRA 2522C Digital Media Project	3
GRA 2607C Portfolio Development	3

ANIMATION AND MOTION GRAPHICS DIPLOMA

GRA 1022C Figure Drawing	3
GRA 1188C 3D Modeling	3
GRA 1235C 3D Lighting, Texturing and Rendering	3
GRA 1461C 3D Animation	3
GRA 2754C Character Modeling	3
General Education Credits	12
Major and Core Credits	59
TOTAL DIPLOMA DEGREE CREDITS	**71***

ASSOCIATE'S DEGREE

Career Opportunities:

- Graphic Designer
- Print Designer
- Digital Designer
- Animation Designer
- Animation Artist
- Production Artist
- Motion Graphics Artist
- 3D Animation Artist

OBJECTIVE:

Graduates of the Animation and Motion Graphics Associate's Degree program know intermediate theories of design, motion graphics, animation, project management, and portfolio development. They can create and combine multiple forms of media to generate animation and motion-based projects involving graphic, video, and audio assets. Students will complete the program with a graphic portfolio that demonstrates their skills, knowledge, and techniques in design, animation, video, and motion graphics. Graduates value written and interpersonal communication, critical thinking and problem solving, information literacy, and diversity awareness skills and their significance in academic and workplace situations.

IN ADDITION TO ALL DIPLOMA COURSES

GENERAL EDUCATION COURSES

LOWER DIVISION

Humanities (Required *, Select 1 additional course)	8
ART 1204 Art Appreciation*	
Math/Natural Sciences (Select 1 Course)	4
Social Sciences (Select 2 courses)	8

Total Associate's Degree Credits

General Education Credits	32
Major and Core Credits	59
TOTAL AS DEGREE CREDITS	**91***

SEE PAGE 35 FOR GENERAL EDUCATION COURSE SELECTIONS.

In addition to the courses listed, at designated points in their programs of study, students are required to complete with a passing grade a seminar course. Students must complete the Junior Seminar during the quarter in which they finish the Associate's degree requirements to graduate from an Associate's degree program.

* Credit totals do not include Foundation Courses. Students must either demonstrate mastery of the subject matter in Foundation Courses through a Rasmussen College entrance placement exam or by successful completion of Foundation Courses.

GRAPHIC DESIGN: ANIMATION AND MOTION GRAPHICS
DIPLOMA • AS DEGREE ● BS DEGREE

BACHELOR'S DEGREE

Career Opportunities:

- *Graphic Designer*
- *Print Designer*
- *Digital Designer*
- *Animation Designer*
- *Animation Artist*
- *Production Artist*
- *Motion Graphics Artist*
- *3D Animation Artist*
- *Art Director*
- *Multimedia Artist and Animator*
- *Visual Media Producer*

OBJECTIVE:

Graduates of the Animation and Motion Graphics Bachelor's Degree program will be able to conceptualize, plan, design, produce, and implement successful design solutions to complex visual projects. Students will know advanced theories of design, motion graphics, animation, project management, and portfolio development. They can create and combine multiple forms of media with a high level of craft and proficiency to generate animation and motion-based projects involving graphic, video, and audio assets. Students will complete the program with a graphic portfolio that demonstrates their skills, knowledge, and techniques in design, animation, video, and motion graphics. They value written and interpersonal communication, critical thinking and problem solving, information literacy, and diversity awareness skills and their significance in academic and workplace situations. Graduates will be employable in entry-level positions in graphic design, 2D and 3D animation, video production, character animation, or content creation for game design.

IN ADDITION TO ALL ASSOCIATE'S DEGREE COURSES

GENERAL EDUCATION COURSES
UPPER DIVISION

Communication (Required Course)	**4**
MMC 3407 Visual Communication in the Media	
Humanities (Select 2 courses)	**8**
Math/Natural Sciences (Select 1 course)	**4**
Social Sciences (Select 2 courses)	**8**

MAJOR AND CORE COURSES
UPPER DIVISION

GEB 3051 The Business of Digital Media	**4**
GRA 3005C Interactive Publishing	**4**
GRA 3126C Graphic Design History	**3**
GRA 3234C Advanced Typography	**4**
GRA 3375C Advanced Color Theory	**4**
GRA 3487C Advanced Digital Photography	**4**
GRA 4002C Advanced Motion Graphics	**4**
GRA 4172C Advanced User Experience Design	**4**
GRA 4228C Media Campaign Design	**4**
GRA 4306C Digital Short Film Project	**4**
GRA 4419C Advanced Portfolio Development	**4**

ANIMATION AND MOTION GRAPHICS

GRA 3563C Animation History	**4**
GRA 3678C Advanced 3D Modeling	**4**
GRA 4503C Digital Effects	**4**
GRA 4631C Advanced Character Modeling	**4**
GRA 4752C Advanced 3D Rigging	**4**
GRA 4837 Animation Capstone Project	**3**

Total Bachelor's Degree Credits

Lower Division General Education Credits	**32**
Upper Division General Education Credits	**24**
Lower Division Major and Core Credits	**59**
Upper Division Major and Core Credits	**66**
TOTAL BS DEGREE CREDITS	**181***

SEE PAGE 35 FOR GENERAL EDUCATION COURSE SELECTIONS.

In addition to the courses listed, at designated points in their programs of study, students are required to complete with a passing grade a seminar course. Students must complete the Senior Seminar during the quarter in which they finish the Bachelor's degree requirements to graduate from a Bachelor's degree program.

* Credit totals do not include Foundation Courses. Students must either demonstrate mastery of the subject matter in Foundation Courses through a Rasmussen College entrance placement exam or by successful completion of Foundation Courses.

Students in Information Technology Management, Information Security, Game and Simulation, and Graphic Design programs must sit for designated, mandatory industry certifications, and official scores must be submitted as a condition of graduation. The college will pay for students to sit for the mandatory certification, as well as up to two additional recommended certifications. Payments will be made only once per certification. Students are responsible for paying for any additional attempts.

SCHOOL OF DESIGN

GRAPHIC DESIGN: WEB AND INTERACTIVE DESIGN
DIPLOMA •AS DEGREE ● BS DEGREE

DIPLOMA

Career Opportunities:

• *Graphic Designer*
• *Print Designer*
• *Digital Designer*
• *Website Designer*
• *Interactive Designer*

OBJECTIVE:

Graduates of the Web and Interactive Design Diploma program know the fundamentals of design, website design, and interactivity. They can create and combine multiple forms of media to generate web-based projects involving graphic, video, and audio assets. Students will complete the program with a web-based portfolio that demonstrates their skills, knowledge, and techniques in graphic and web design as well as interactivity. Graduates value the importance of effective written and interpersonal communication and critical thinking in a variety of professional contexts.

FOUNDATION COURSES

B080 Reading and Writing Strategies	4
B087 Practical Math	4

GENERAL EDUCATION COURSES

LOWER DIVISION

English Composition (Required Course)	4
ENC 1101 English Composition	
Communication (Select 1 Course)	4
Math/Natural Sciences (Select MAT 1031 or MAT 1402)	4
MAT 1031 College Algebra	
MAT 1402 General Education Math	

MAJOR AND CORE COURSES

LOWER DIVISION

DIG 1280C Audio/Video Editing	3
E242 Career Development	2
GRA 1057C Design Foundations	3
GRA 1164C Drawing from Observation	3
GRA 1206C Typography	3
GRA 1281C Color Theory	3
GRA 1493C Digital Illustration	3
GRA 1552C Introduction to Animation	3
GRA 2060C Interactive Media	3
GRA 2133C Print Design	3
GRA 2274C User Experience Design	3
GRA 2390C Digital Photography	3
GRA 2442C Motion Graphics	3
GRA 2522C Digital Media Project	3
GRA 2607C Portfolio Development	3

WEB AND INTERACTIVE DESIGN DIPLOMA

GRA 1377C Fundamentals of Web Design	3
GRA 1687C User-Centered Web Design	3
GRA 1747C Introduction to Web Scripting	3
GRA 2819C Scripting for Web Servers	3
GRA 2936C Mobile Web Design	3
General Education Credits	12
Major and Core Credits	59
TOTAL DIPLOMA DEGREE CREDITS	**71***

ASSOCIATE'S DEGREE

Career Opportunities:

• *Graphic Designer*
• *Print Designer*
• *Digital Designer*
• *Website Designer*
• *Interactive Designer*
• *Web Developer*
• *User Interface Designer*

OBJECTIVE:

Graduates of the Web and Interactive Design Associate's Degree know intermediate theories of visual and interactive design, website design, project management, and portfolio development. They can create and combine multiple forms of media to generate web-based projects involving graphic, video, and audio assets. Students will complete the program with a web-based portfolio that demonstrates their skills, knowledge, and techniques in graphic and web design as well as interactivity. Graduates value written and interpersonal communication, critical thinking and problem solving, information literacy, and diversity awareness skills and their significance in academic and workplace situations.

IN ADDITION TO ALL DIPLOMA COURSES

GENERAL EDUCATION COURSES

LOWER DIVISION

Humanities (Required *, Select 1 additional course)	8
ART 1204 Art Appreciation*	
Math/Natural Sciences (Select 1 Course)	4
Social Sciences (Select 2 courses)	8

Total Associate's Degree Credits	
General Education Credits	32
Major and Core Credits	59
TOTAL AS DEGREE CREDITS	**91***

SEE PAGE 35 FOR GENERAL EDUCATION COURSE SELECTIONS.

In addition to the courses listed, at designated points in their programs of study, students are required to complete with a passing grade a seminar course. Students must complete the Junior Seminar during the quarter in which they finish the Associate's degree requirements to graduate from an Associate's degree program.

* Credit totals do not include Foundation Courses. Students must either demonstrate mastery of the subject matter in Foundation Courses through a Rasmussen College entrance placement exam or by successful completion of Foundation Courses.

SCHOOL OF DESIGN

GRAPHIC DESIGN: WEB AND INTERACTIVE DESIGN
DIPLOMA • AS DEGREE ● BS DEGREE

BACHELOR'S DEGREE

Career Opportunities:

- Graphic Designer
- Print Designer
- Digital Designer
- Website Designer
- Interactive Designer
- Web Developer
- User Interface Designer
- Art Director
- Visual Media Producer
- Web Operations Manager

OBJECTIVE:

Graduates of the Web and Interactive Design Bachelor's Degree program will be able to conceptualize, plan, design, produce, and implement successful design solutions to complex visual projects. Students will know advanced theories of design and interactivity, web design, user experience design, project management, and portfolio development. They can create and combine multiple forms of media with a high level of craft and proficiency to generate interactive and web-based projects involving graphic, video, and audio assets. Students will complete the program with a web-based portfolio that demonstrates their skills, knowledge, and techniques in web, interactivity, video, and design. They value written and interpersonal communication, critical thinking and problem solving, information literacy, and diversity awareness skills and their significance in academic and workplace situations. Graduates will be employable in entry-level positions in graphic design, web design, user experience design, interactive design, or web development.

IN ADDITION TO ALL ASSOCIATE'S DEGREE COURSES

GENERAL EDUCATION COURSES
UPPER DIVISION

Communication (Required Course)	**4**
MMC 3407 Visual Communication in the Media	
Humanities (Select 2 courses)	**8**
Math/Natural Sciences (Select 1 course)	**4**
Social Sciences (Select 2 courses)	**8**

MAJOR AND CORE COURSES
UPPER DIVISION

GEB 3051 The Business of Digital Media	**4**
GRA 3005C Interactive Publishing	**4**
GRA 3126C Graphic Design History	**3**
GRA 3234C Advanced Typography	**4**
GRA 3375C Advanced Color Theory	**4**
GRA 3487C Advanced Digital Photography	**4**
GRA 4002C Advanced Motion Graphics	**4**
GRA 4172C Advanced User Experience Design	**4**
GRA 4228C Media Campaign Design	**4**
GRA 4306C Digital Short Film Project	**4**
GRA 4419C Advanced Portfolio Development	**4**

WEB AND INTERACTIVE DESIGN

GRA 3792C Web Content Management Systems	**4**
GRA 3844C Search Engines, Optimization and Analytics	**4**
GRA 3972C Information Architecture for Web	**4**
GRA 4790C Advanced PHP for E-Commerce	**4**
GRA 4948 Web Capstone Project	**3**
GRA 4953C Internet History and E-Commerce	**4**

Total Bachelor's Degree Credits	
Lower Division General Education Credits	**32**
Upper Division General Education Credits	**24**
Lower Division Major and Core Credits	**59**
Upper Division Major and Core Credits	**66**
TOTAL BS DEGREE CREDITS	**181***

SEE PAGE 35 FOR GENERAL EDUCATION COURSE SELECTIONS.

In addition to the courses listed, at designated points in their programs of study, students are required to complete with a passing grade a seminar course. Students must complete the Senior Seminar during the quarter in which they finish the Bachelor's degree requirements to graduate from a Bachelor's degree program.

* Credit totals do not include Foundation Courses. Students must either demonstrate mastery of the subject matter in Foundation Courses through a Rasmussen College entrance placement exam or by successful completion of Foundation Courses.

Students in Information Technology Management, Information Security, Game and Simulation, and Graphic Design programs must sit for designated, mandatory industry certifications, and official scores must be submitted as a condition of graduation. The college will pay for students to sit for the mandatory certification, as well as up to two additional recommended certifications. Payments will be made only once per certification. Students are responsible for paying for any additional attempts.

PHLEBOTOMY CERTIFICATE • HEALTH SCIENCES ASSOCIATE'S DEGREE

PHLEBOTOMY CERTIFICATE

CAREER OPPORTUNITIES:
- **Phlebotomist**
- **Phlebotomy Services Representative**
- **Laboratory Assistant**

OBJECTIVE:
Graduates of the Phlebotomy Certificate program know patient preparation procedures for performing the collection of blood specimens. In addition, graduates apply their knowledge of processing blood specimens and other body fluids for diagnostic testing. They value their roles in communicating information clearly and effectively from the laboratory to physicians, patients, and other health care professionals within the medical environment.

FOUNDATION COURSES
B080 Reading and Writing Strategies	**4**
B087 Practical Math	**4**

GENERAL EDUCATION COURSES
LOWER DIVISION

Communication (Required course)	**4**
COM 1002 Introduction to Communication	
Math/Natural Sciences (Required course)	**4**
PHA 1500 Structure and Function of the Human Body	

MAJOR AND CORE COURSES
LOWER DIVISION

E242 Career Development	2
HIM 1035 Introduction to Electronic Health Records	3
HSA 1050 Customer Service in Healthcare	1
HSC 1531 Medical Terminology	4
HSC 2641 Medical Law and Ethics	4
MLT 1170 Introduction to Laboratory Processing	4
MLT 1325 Phlebotomy	3
MLT 2211 Phlebotomy II	4
MLT 2790 Phlebotomy Externship and Capstone	5

Total Certificate Credits	
General Education Credits	**8**
Major and Core Credits	**30**
TOTAL CERTIFICATE CREDITS	**38***

The Phlebotomy Certificate is only offered at the Land O' Lakes/East Pasco, New Port Richey/West Pasco, and Tampa/Brandon campuses in Florida. The Phlebotomy Certificate is not offered in Kansas.

In addition to the courses listed, at designated points in their programs of study, students are required to complete with a passing grade a seminar course. Students must complete the E185 Freshman Seminar as part of Certificate course requirements during the quarter in which they finish the Certificate course requirements, generally it is scheduled in the same quarter as the E242 Career Development course.

* Credit totals do not include Foundation Courses. Students must demonstrate mastery of the subject matter in Foundation Courses through a Rasmussen College entrance placement exam, approved exemption based on previously completed coursework, or by successful completion of Foundation Courses.

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

Lab work is only available at the Land O' Lakes/East Pasco campus.

Health Sciences Associate's Degree - General Specialization requirements:
Students enrolled in the Health Science Associate's Degree General Specialization are required to successfully complete the Pathway to Patient Care Seminar course within the first term of enrollment. A grade of SX and a minimum TEAS score of 55% are required to continue in the program. The TEAS exam must be completed by the end of the Patient Care Seminar course. Successful completion of the Patient Care Seminar course does not guarantee acceptance or ability to program change into another program the subsequent quarter, acceptance into another program is determined by meeting all entrance requirements for the program. Students will have one opportunity to attempt the seminar course regardless of grade (SX/UX/WD) earned.

HEALTH SCIENCES ASSOCIATE'S DEGREE
Associate of Science Degree

CAREER OPPORTUNITIES:
- **Phlebotomist**
- **Phlebotomy Services Representative**
- **Laboratory Assistant**
- **Healthcare Associate**
- **Home Health Aid**

OBJECTIVE:
Graduates of the Health Sciences Associate of Science Degree know and can apply a combination of real world technical skills and general education concepts, and have learned to serve as valuable members of a health care team. Depending on career track, graduates may choose from a variety of employment options involving patient care or related health care situations. Graduates understand and value critical thinking and problem solving, written and interpersonal communication, customer service, diversity awareness skills, and medical ethics as these concepts relate to the health care industry and the community.

GENERAL EDUCATION COURSES
LOWER DIVISION

English Composition (Required course)	**4**
ENC 1101 English Composition	
Communication (**Required, select 1 additional course)	**8**
**COM 1002 Introduction to Communication	
Humanities (Select 3 courses)	**12**
Math/Natural Sciences (**Required, select 2 additional courses)***	**12**
**PHA 1500 Structure and Function of the Human Body	
Social Sciences (Select 3 courses)	**12**

MAJOR AND CORE COURSES
LOWER DIVISION

E242 Career Development	2
HSA 1050 Customer Service in Healthcare	1
HSA 2117 US Healthcare Systems	4
HSC 1531 Medical Terminology	4
HSC 2641 Medical Law and Ethics	4
MEA 1243 Pharmacology for the Allied Health Professional	4
MEA 2203 Pathophysiology	5

General Specialization***

BMS 1550 Patient Care Skills I	3
BMS 2550 Patient Care Skills II	5
DEP 2004 Human Growth and Development	4
MLT 1325 Phlebotomy	3
NUR 1172 Nutritional Principles in Nursing	4

Phlebotomy Specialization

HIM 1035 Introduction to Electronic Health Records	3
MLT 1170C Introduction to Laboratory Processing	4
MLT 1325 Phlebotomy	3
MLT 2211 Phlebotomy II	4
MLT 2790 Phlebotomy Externship and Capstone	5

General Education Credits	**48**
Major and Core Credits	**24**
Specialization Credits	**19**
TOTAL DEGREE CREDITS	**91**

SEE PAGE 35 FOR GENERAL EDUCATION COURSE SELECTIONS

The Health Sciences Associate's Degree is only offered at the Land O' Lakes/East Pasco, New Port Richey/West Pasco, and Tampa/Brandon campuses in Florida. The Health Sciences Associate's Degree is not offered in Kansas.

*** Students pursuing the General Specialization must select College Algebra as a Math/Natural Sciences elective course.

In addition to the courses listed, at designated points in their programs of study students are required to complete with a passing grade a seminar course. Students must complete the E320 Junior Seminar the quarter in which they finish the Associate's degree requirements to graduate from an Associate's degree program.

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

Lab work is only available at the Land O' Lakes/East Pasco campus.

COURSE DESCRIPTIONS

Delete **BMS 1108C Patient Care Skills I (pg. 38)** and replace with:
BMS 1550 Patient Care Skills I
40 hours, 3 credits
BMS 1550 Lecture (20 hours, 2 credits)
BMS 1550L Lab (20 hours, 1 credit)

Delete **BMS 2208C Patient Care Skills II (pg. 38)** and replace with:
BMS 2550 Patient Care Skills II
70 hours, 5 credits
BMS 2550 Lecture (30 hours, 2 credits)
BMS 2550L Lab (40 hours, 3 credits)

BMS 2990C Patient Care Technician Externship and Capstone (pg. 38)
Delete course description.

Delete **BSC 2020C Introduction to Human Biology (pg. 28)** and replace with:
BSC 2145 Introduction to Human Biology
50 hours, 4 credits
BSC 2145 Lecture (30 hours, 3 credits)
BSC 2145L Lab (20 hours, 1 credit)

Delete **BSC 2087C Human Anatomy and Physiology I (pg. 38)** and replace with:
BSC 2346 Human Anatomy and Physiology I
60 hours, 5 credits
BSC 2346 Lecture (40 hours, 4 credits)
BSC2346L Lab (20 hours, 1 credit)

Delete **BSC 2089C Human Anatomy and Physiology II (pg. 38)** and replace with:
BSC 2347 Human Anatomy and Physiology II
60 hours, 5 credits
BSC 2347 Lecture (40 hours, 4 credits)
BSC 2347L Lab (20 hours, 1 credit)

CCJ 2345 Critical Thinking and Evidence-Based Practices in Criminal Justice (pg. 39)
Prerequisites: Policing in America; Applied Criminal Procedures; and Introduction to Corrections

CEN 1400 Mobile Application Development (pg. 40)
Prerequisite in the Software Application Development AS Degree program: Java I
Prerequisite in the Game and Simulation BS Degree program: Web Application Development

CEN 4190 Engineering Virtual Worlds (pg. 40)
Prerequisite: Networking and Multiplayer Game Development

CGS 1545 Relational Databases (pg. 40)
Prerequisite: Programming Fundamentals

CIS 4189C Risk Management and Business Continuity (pg. 41)
Prerequisites in the Information Technology Management BS Degree program: IT Operations Management; Storage Management
Prerequisite in the Information Security BS Degree program: Cloud Computing

CNT 3229 Asset Management (pg. 43)
Prerequisite: Project Management for IT

COP 1000 Fundamentals of Programming (pg. 43)
Delete course description in its entirety and replace with:
COP 1125 Programming Fundamentals
40 hours, 3 credits
Students will work with the Java programming language to learn about Java bytecode programs and how they are executed within a Java virtual machine. Students will study class libraries and gain an understanding of how they perform important computing tasks, how they interact with computer hardware and operating systems, and how they handle deficiencies encountered on computing platforms. Concepts such as Graphical User Interfaces, multimedia development, and web programming will be explored as well as the use of Java programming in the development of applications for mobile devices.
Prerequisite: none

COP 2323 Object-Oriented Programming (pg. 44)
Prerequisite: Programming Fundamentals

COP 2535 Data Structures (pg. 44)
Prerequisite: Programming II

COT 1202 Discrete Structures for Computer Science (pg. 44)
Prerequisite: Programming Fundamentals

Delete **CVT 1000C Introduction to Electrocardiograms (pg. 45)** and replace with:
CVT 1260 Introduction to Electrocardiograms
50 hours, 4 credits
CVT 1260 Lecture (20 hours, 2 credits)
CVT 1260L Lab (20 hours, 1 credit)

Delete **CVT 2000C Advanced Electrocardiograms (pg. 45)** and replace with:
CVT 2277 Advanced Electrocardiograms
60 hours, 4 credits
CVT 2277 Lecture (25 hours, 2.5 credits)
CVT 2277L Lab (25 hours, 1.5 credits)

Delete **CVT 2990C EKG Externship and Capstone (pg. 45)** and replace with:
CVT 2888 EKG Externship and Capstone
100 hours, 4 credits
CVT 2888 Lecture (20 hours, 1 credit)
CVT 2888LL Clinical (80 hours, 4 credits)

DIG 1280C Audio/Visual Editing (pg. 45)
Delete course description in its entirety and replace with:
DIG 1280C Audio/Video Editing
40 hours, 3 credits
Students learn the theory and processes of audio/video editing using non-linear editing software. Exercises in production and post-production techniques will be applied for various delivery media. Students produce and edit a series of short videos for web and broadcast. Narrative and non-narrative forms are explored in audio and video. This course will provide training in a variety of industry-accepted Adobe design software.
Prerequisites: Interactive Media

DIG 2282C Physics for Game and Simulation Production (pg.45)
This course is 40 hours, 3 credits.

DIG 2282C Physics for Game and Simulation Production (pg. 45)
Prerequisite: Math for Game and Simulation Production II

DIG 2326C Web Application Development (p.45)
Delete and replace the course description with the following:
DIG 2326C Web Application Development
40 hours, 3 credits
This course is designed to provide students with an introduction to current web application development techniques. Topics include HTML5 and CSS3 as well as an introduction in scripting using client and server-side JavaScript. In addition, the jQuery JavaScript Library will be examined.
Prerequisite: Fundamentals of Programming

DIG 2409C C# (pg. 45)
Prerequisite: Programming II

DIG 2563 Interactive Storytelling (pg. 45)
Prerequisite: Fundamentals of Game Development II

DIG 3245C Quality Assurance in Game and Simulation Production (pg. 46)
Prerequisite: Software Engineering for Game and Simulation Production

DIG 3349C Game Engines and Integrated Game Development Environments (pg. 46)
Prerequisite: C#

DIG 3438C Mobile Game Development (pg. 46)
Prerequisite: Web Application Development

DIG 3457 Portfolio, Package and Publish (pg. 46)
Prerequisites: Game Production Project I; Simulation Production Project I

DIG 4500C Game Production Project I (pg. 46)
Prerequisite: Software Engineering for Game and Simulation Production

GEB 3051 The Business of Digital Media (pg. 49)
Delete course description in its entirety and replace with:
GEB 3051 The Business of Digital Media
60 hours, 4 credits
This course is designed to prepare students for multiple levels of project completion across the broad spectrum of digital media such as: concept development, production, project management, and content delivery. Important workforce assets of individual drive and assessment, success within creative teams, management of timelines, deadlines, and budgets, and effective leadership are explored as they pertain to the multimedia development pipeline.
Prerequisite: Portfolio Development

Add:
GRA 1022C Figure Drawing
40 hours, 3 credits
Basics of structure and anatomy of the human figure will be introduced with a strong emphasis on gesture and the drawing of actions and kinetics. Students will explore drawing a stationary human figure as well as figures moving while dressed in flowing costumes and figures performing basic movements. The development of visual acuity and professionalism in criticism of artwork will play a key role in the course.
Prerequisite or Co-requisite: Digital Illustration

Add:
GRA 1057C Design Foundations
40 hours, 3 credits
In this course students will learn the foundational principles and elements of art and design and explore them through digital design. Theory of each principle and element will be supported by hands-on exercises in which students will apply what they have learned. Examples from the history of art and design will be used to support and explain each new concept. Balance, value, repetition, unity and variety, contrast, dominance, scale, line, shape and form, depth, direction, texture, color, and value will be presented. This course will provide basic training and exploration in a variety of industry-standard design software. Emphasis will be placed on exploration of basic foundation principles through original compositional designs.
Prerequisite: none

Add:
GRA 1164C Drawing from Observation
40 hours, 3 credits
Students in this course will develop and hone vision and drawing skills. The course will focus on drawing on paper from still life and life scenes observations. The course will progress from basic sketching and contour lines to gesture drawing and perspective drawing. Developing observation skills for line, form, light, shadow, and detail, will be emphasized. Techniques learned in this course will be utilized later in digital drawing and painting courses. Professionalism in critique of one's own work and that of others will be practiced.
Prerequisite: none

Add:
GRA 1188C 3D Modeling
50 hours, 3 credits
This course introduces students to the fundamentals of 3-dimensional modeling. Students learn basic modeling techniques, texture, lighting, and environmental effects, to create forms based on observed objects, as well as student's original concepts. Basic constructs are covered such as: primitive objects, polygon modeling, nurbs, booleans, extrusions, lofting, revolving/lathing, software interface navigation, model exporting and rendering. This course will provide training in a variety of industry-standard 3D design software.
Prerequisite: Introduction to Animation

GRA 1206C Typography (pg. 49)
Delete course description in its entirety and replace with:
GRA 1206C Typography
40 hours, 3 credits
This course is an introduction to typographic design for static contexts in print and screen and kinetic contexts in web and broadcast. Basic typographic vocabulary and fundamentals are emphasized. Theoretical presentation is explored through design practice both on paper and utilizing industry standard Adobe software. Multiple exercises are culminated in major typographic projects for print, web, and broadcast.
Prerequisite: Design Foundations

Add:
GRA 1235C 3D Lighting, Texturing, and Rendering
50 hours, 3 credits
Expanding upon prior experience with 3D modeling and animation, students will take a deeper look into the specifics of lighting, texturing, and rendering. Advanced texturing techniques and methods, in combination with best practices for lighting various model scenarios, will be explored and then further refined through examining output from multiple renderers.
Prerequisite: 3D Modeling

Add:
GRA 1281C Color Theory
40 hours, 3 credits
This course offers methods and exercises for the study of color theory using the computer. Exploring color on the computer holds the advantage of speedy experimentation with many color techniques and solutions, as well as immediate application to projects. The digital approach used in this course will give students knowledge and practice that is immediately relevant as the student moves from color study to color application.
Prerequisite: Design Foundations

Add:
GRA 1377C Fundamentals of Web Design
50 hours, 3 credits
This course is an introduction to the World Wide Web and the design and development of web sites. It provides a foundation in the planning, designing, and production of web pages through the creation of HTML and CSS using industry-standard web development software. Key components of the course include web design principles, the planning and management of content and structure, optimized image production, web typography and usability.
Prerequisite: Interactive Media

Add:
GRA 1461C 3D Animation
40 hours, 3 credits
Building upon knowledge of 3D modeling and rendering and 3D animation from earlier coursework, this course will focus on advancing 3D animation skills, techniques, and proficiencies towards creating an animated digital short film. Emphasis on refining application of the 12 animation principles, life-like animation, forward and inverse kinematics, scene staging, and camera work. This course will provide training in a variety of industry-standard 3D design software.
Prerequisite: 3D Lighting, Texturing, and Rendering

Add:
GRA 1493C Digital Illustration
40 hours, 3 credits
In this course students will create illustrations with industry standard digital software. Concepts and themes developed into visual painted and drawn messages will be explored. Illustrations will be created for print and screen. The process of illustrating an idea or story, from thumbnails to sketching, color and style studies, color comprehensives, to final illustrations, will be presented.
Prerequisite: Drawing from Observation

Add:
GRA 1552C Introduction to Animation
40 hours, 3 credits
This course introduces students to the 12 basic principles as well as the processes of animation. Student will learn

about research, pre-visualization, storyboarding, animatics, character model sheets, and other processes integral to accomplishing a final animated film. Sketches, source imagery, and audio are utilized to effectively communicate ideas for time-based media. Documentation techniques are employed to chart progress with character and scene development, as well as cameras and lighting. Students will be able to relate the 12 basic principles to examples from animation history while applying them through hands-on analog and digital animation projects. Prerequisite: Design Foundations

Add:
GRA 1687C User-Centered Web Design
40 hours, 3 credits
This course builds upon the fundamentals of web development with a focus on user-centered design. Expanding upon basic HTML and style sheets, the student is introduced to best practices, interface design, and the development of flexible, multi-use sites. Usability and accessibility are also explored in greater depth, using advanced web development tools. Needs of the visitor will be examined, including detecting and responding to the visitor's browser, as well as utilizing the advanced media capabilities of HTML5 and CSS.
Prerequisites: Fundamentals of Web Design; User Experience Design

Add:
GRA 1747C Introduction to Web Scripting
50 hours, 3 credits
This course introduces the advanced interaction capabilities enabled through the use of client-side scripting languages. Students are introduced to basic logic and programming concepts, with a focus on Javascript and AJAX (Asynchronous Javascript and XML). Enhancement of usability and function are explored and emphasized, with attention on collecting and validating user information and interacting with the site visitor.
Prerequisite: Fundamentals of Web Design

Add:
GRA 2060C Interactive Media
40 hours, 3 credits
This course is a study of the integration of components used in multimedia applications using authoring software. Students use industry-standard software as well as skills developed in earlier coursework to produce interactive projects that incorporate graphics, sound, and interactive elements. Combining multimedia elements into HTML pages are explored. This course will provide training in a variety of industry-accepted Adobe design software.
Prerequisite: Introduction to Animation; Typography

Add:
GRA 2133C Print Design
40 hours, 3 credits
This course utilizes techniques associated with designing computer graphics and multi-page and package design for both desktop publishing and digital distribution. Students will learn professional practices in proper file setup, saving and exporting, and delivery. Emphasis is on the exploration of combining illustration, images, and type in an effective manner while working toward industry-standard published files primarily in printed form.
Prerequisite: Typography

Add:
GRA 2274C User Experience Design
40 hours, 3 credits
This course expands on student's knowledge of interactive design learned in earlier course work, exploring interactive design from the perspective of user experience. Metaphors for graphic interfaces and icon design are studied through industry product examples, student practice exercises and projects. Organizing, scoping, planning, design, prototype models, and creating, working and aesthetic interactive experiences of complex informational content through rich multimedia experiences are covered. Software training builds on previous knowledge to advance student's skills with a variety of industry-standard design software.
Prerequisite: Interactive Media

Add:
GRA 2390C Digital Photography
40 hours, 3 credits
Building upon skills already accomplished in earlier course work, students will advance their skills, aesthetic, and technique in digital image making. Professional artist's sample work will be viewed, analyzed, deconstructed, and discussed in terms of concept, message, technique, and approach. A variety of techniques for digital image-based art making will be demonstrated, explored, and practiced. Images will be combined with typographic and written messages. Image output for print, screen, and broadcast will be presented. Software training builds on previous knowledge to advance student's skills with a variety of industry-accepted Adobe design software.
Prerequisite: Color Theory

Add:
GRA 2442C Motion Graphics
40 hours, 3 credits
Moving graphic 2D animation is the primary focus of this course. Students will composite video, digital images, motion graphics, vector and pixel graphics, titles, and kinetic typography into cohesive motion graphics pieces. Narrative and non-narrative form will be explored. Projects include: kinetic logo design, animated PSAs, broadcast titling, and advertising spots. Students will assemble a demo reel of motion work. Software training

builds on previous knowledge to advance student's skills with a variety of industry-accepted Adobe design software. Prerequisite: Audio/Video Editing

Add:
GRA 2522C Digital Media Project
40 hours, 3 credits
This course is a culmination of a student's accumulated knowledge in narrative and non-narrative digital film creation. Students will produce a proposed film idea from concept to final presentation. Brainstorming, story writing, casting, storyboarding, animatic, character creation, animation, audio and video recording and production, camera techniques, digital capturing/rendering, non-linear editing, post production, titling, compositing, and final output will be evaluated in the final piece. The course will culminate in a screening of final student films.
Prerequisite: Motion Graphics

Add:
GRA 2607C Portfolio Development
40 hours, 3 credits
In this course, students create an industry-quality portfolio consisting of enhanced and updated projects from previous classes as well as newly created projects. Students will create a final portfolio/demo reel using a consistent theme and targeting an intended market based on what career path they are pursuing. This course will provide training in a variety of industry-accepted Adobe design software.
Prerequisite: User Experience Design

Add:
GRA 2754C Character Modeling
40 hours, 3 credits
This course is designed to refine skills in 3D character creation and effects. During this course students will explore advanced 3D modeling and animation theory and principles that focus on character animation as it applies to the gaming environment. Specifically, these principles and theories are applied to the context of interactive narratives and video games. Students will engage in the study of character posing and rigging for games, advanced animation, and morphing, blending, and similar techniques to create more expressive characters. This course will further prepare a student for industry certification in Autodesk 3ds Max.
Prerequisites: Figure Drawing; 3D Lighting, Texturing, and Rendering

Add:
GRA 2819C Scripting for Web Servers
40 hours, 3 credits
This course delves deeper into the power of web development through server-side programming. Building upon Introduction to Web Scripting, the student will explore and interact with server-side databases and collect and manipulate data using general PHP scripting language.

Students will create dynamic content for web pages to perform simple calculations, collect visitor information, and interact with basic databases.
Prerequisite: Introduction to Web Scripting

Add:
GRA 2936C Mobile Web Design
40 hours, 3 credits
This course focuses on current trends in web usage, specifically on the expansion of mobile platforms from laptops to tablets and smartphones. Emphasis is placed on responsive design: creating cross-platform web sites that provide equal and optimal usability across a wide range of devices, screen sizes, and resolutions. Various web tools and techniques are utilized to provide a fluid and flexible experience for the web visitor.
Prerequisite: User-Centered Web Design

Add:
GRA 3005C Interactive Publishing
60 hours, 4 credits
This course builds on prior coursework in interactive media, animation, motion graphics, kinetic typography, audio, and video. The course focuses on graphic, interactive, and animation design for mobile devices such as smart phones and tablets. Issues with user interface, user experience, usability, troubleshooting, and compatibility are explored, and strategies are developed to establish best practices.
Prerequisite: User Experience Design

Add:
GRA 3126C Graphic Design History
30 hours, 3 credits
Students will examine the historical, cultural, technological, and social factors that contribute to an understanding of graphic design and its impacts on modern commerce and society. The development of graphic design from 1920 through the end of the 20th century will be a key focus of the course, with a larger focus on the development of graphic design through the digital revolution to present day. Western and non-western graphic design is represented, with a strong emphasis placed on critical analysis, technical analysis, communication, global perspectives, and cultural impacts.
Prerequisite: Art Appreciation

Add:
GRA 3234C Advanced Typography
60 hours, 4 credits
In this course, students will expand their understanding of the use of typography for the successful communication of messages and the enhancement of meaning in visual art and design work. The course will expand on topics such as: information hierarchy, meaning, reading order, and the language of kinetics.
Prerequisite: Typography

Add:
GRA 3375C Advanced Color Theory
60 hours, 4 credits
This course builds upon the foundations and practices of color theory. In addition to covering more sophisticated methods of color correction, image manipulation and printing, students will learn scanning techniques, digital camera usage, the mechanics of calibration, and other more advanced sets of controls. Students will work within a framework of artistically professional sensibility to develop their own professional workflow and projects.
Prerequisite: Digital Photography

Add:
GRA 3487C Advanced Digital Photography
60 hours, 4 credits
This course will engage students in advanced digital imaging projects, building upon instruction, knowledge, and techniques learned in earlier course work, and contributing to a strong, professional portfolio. Thematic art projects such as a photo essay and theme based art image series will be included. This course will include instruction on: setting project requirements, design elements related to digital images, software interface specifics, input, output, image manipulation, and publishing. Experience in industry standard Adobe software is included in the course.
Prerequisite: Advanced Color Theory

Add:
GRA 3563C Animation History
40 hours, 4 credits
Students will examine the historical, cultural, technological, and social factors that contribute to the development of animation as a commercial and experimental art form. Key animated films from the turn of the 20th century to present by independent filmmakers as well as larger production houses will be viewed and discussed with an emphasis on critical analysis. A strong emphasis is placed on writing, critical thinking, information literacy, global perspectives, and cultural impacts.
Prerequisite: Introduction to Animation

Add:
GRA 3678C Advanced 3D Modeling
60 hours, 4 credits
This course is designed to explore advanced techniques of 3D modeling. Students refine modeling techniques, texture, lighting, and environmental effects to create one original portfolio-quality project. Further development of primitive objects, polygon modeling, nurbs, booleans, extrusions, lofting, and revolving/lathing will be explored. This course will provide additional training in industry-standard 3D design software.
Prerequisite: 3D Modeling

Add:
GRA 3792C Web Content Management Systems
60 hours, 4 credits
This course explores open-source, web-based content management systems (CMS) which allow the Web designer to create rich and flexible interactive sites. Using a CMS, a web designer can update a complex web site dynamically and rapidly to meet client needs and visitor expectations. Students will be introduced to key PHP-based content management systems like Joomla, Drupal, and Wordpress, and will develop their own topic and theme-based web sites.
Prerequisite: Information Architecture for the Web

Add:
GRA 3844C Search Engines, Optimization, and Analytics
60 hours, 4 credits
This course introduces the student to the optimization of web sites for search engine placement. The student will learn how search engines collect and organize information and make it useful and accessible. Search engines and search results will be examined for their impact on information access, copyright and privacy issues, and the changing business landscape. Students will research techniques such as metatags, copywriting techniques, header and footer optimization, site submission, and linking methods used to improve site ranking and guide visitors to business sources or information. The course also examines how to track the success—or failure—of those procedures.
Prerequisites: Mobile Web Design; Internet History and E-commerce

Add:
GRA 3972C Information Architecture for the Web
60 hours, 4 credits
This course explores the use of design principles to positively affect the web visitor's experience. Subjects include traditional architecture, industrial design, library science, and software design. Additional topics include the evolving standards of web information architecture, such as navigation structure, financial transactions, screen paradigms, gesturing and redundant linking. The student will learn how to organize content into appropriate categories, develop interfaces to support those categories, and develop key project deliverables.
Prerequisites: Scripting for Web Servers; Advanced User Experience Design

Add:
GRA 4002C Advanced Motion Graphics
60 hours, 4 credits
Building on knowledge and techniques from Motion Graphics, students will advance their work with compositing video, digital images, 3D animation, vector and pixel graphics, titles, and kinetic typography into professional motion graphics pieces. Film titling, logo bumpers, broadcast titling, and special effects will be

explored. Students will build upon and add to their demo reel of motion work. Software training builds on previous knowledge to advance student's skills with a variety of industry-accepted Adobe design software.
Prerequisite: Motion Graphics

Add:
GRA 4172C Advanced User Experience Design
60 hours, 4 credits
Students expand on their knowledge of user experience design to deepen their knowledge of the development process of interfaces and user experiences. Various kinds of software will be examined, from browser-based apps to interfaces for mobile device applications. Authoring software will be employed for demo, testing, and prototyping of interface projects. User data will be planned, test materials such as paper prototypes will be built and tested on user groups, and the data examined then incorporated into user interface projects.
Prerequisite: Interactive Publishing

Add:
GRA 4228C Media Campaign Design
60 hours, 4 credits
Students create a project around an original concept, theme, and purpose resulting in a portfolio project that advertises, promotes, or presents a product or service. Some examples may be a new product launch of a real or fictitious product or service, or a public service announcement of a social issue or public concern. The final portfolio piece must contain a component for print, broadcast, and web and may include graphic design, animation, CGI, interactivity, social media, or video. The final project will be presented to the instructor and the class for critique. This course will incorporate a variety of software technology aligned with industry standards.
Prerequisite: Digital Media Project

Add:
GRA 4306C Digital Short Film Project
60 hours, 4 credits
This course combines the accumulated knowledge of narrative and non-narrative digital film creation as well as motion graphics. The culmination of this knowledge will be a final digital short film project using video, audio, story writing, storyboarding, casting, and production techniques. Students are expected to explore various theories and techniques to complete a professional short film project.
Prerequisite: Advanced Motion Graphics

Add:
GRA 4419C Advanced Portfolio Development
60 hours, 4 credits
In this course, students build upon their previous knowledge of portfolio design and construction. Students gather projects from all coursework to date, assess any gaps in their portfolio work, design new projects to fill in

those gaps, and incorporate them into their final portfolio. Students will create any documentation needed to incorporate the projects into their portfolio, including, but not limited to: video, image capture, audio recording, 3D renderings, website design, motion graphics, and user interface design. Students will present the included projects within the class to receive feedback from their instructor and colleagues, and then design, build, and assemble a polished web-based portfolio or demo reel as well as a print-ready portfolio.
Prerequisite: Portfolio Development

Add:
GRA 4503C Digital Effects
60 hours, 4 credits
This course focuses on the use and application of effects in film and video at an advanced, post-production level. Professional methods of controlling digital and video representation and 3D effects are examined. Students exhibit a mastery of the digital workflow by compositing footage, digital imagery, and computer graphics. Topics include virtual cinematography, morphing, lighting, rendering, particle effects, dynamics, camera properties, motion tracking, and filters.
Prerequisite: Advanced Motion Graphics

Add:
GRA 4631C Advanced Character Modeling
60 hours, 4 credits
This course is designed to explore advanced techniques of 3D character creation and effects. During this course students will explore advanced 3D modeling and animation theory as well as principles that focus on character design and animation as it applies to virtual environments. Theories and principles of modeling and animation are applied to the context of interactive narratives, simulations, and games. Students will engage in the study of character rigging for games, advanced animation, morphing and blending, and other techniques to create expressive characters.
Prerequisite: Advanced 3D Modeling

Add:
GRA 4752C Advanced 3D Rigging
60 hours, 4 credits
In this course, students expand on knowledge from 3D modeling, rigging, and animation to explore advanced techniques of rigging such as: facial rigging, deformation rigs, rigging non-human format characters, analysis of musculature for weight painting, and rigging refinement for precise articulation. This course will further prepare a student for industry certification in Autodesk software.
Prerequisite: Advanced Character Modeling

Add:
GRA 4790C Advanced PHP for E-commerce
60 hours, 4 credits
This course delves further into the use of server-side scripting and the development of web sites utilizing dynamic databases. Students will apply e-commerce concepts and knowledge of information architecture to develop a reliable, stable, expandable, and secure infrastructure for e-commerce, including content development and shopping cart management. Students will learn how to use PHP to collect visitor information and interact with a MySQL database.
Prerequisite: Web Content Management Systems

Add:
GRA 4837 Animation Capstone Project
60 hours, 3 credits
Students will apply their accumulated knowledge of animation and motion graphics to create an original animated short. The culmination of this knowledge will be a final animation project using 2D and/or 3D animation techniques. Students will explore various theories and techniques to complete a professional animation project.
Prerequisite: Advanced 3D Rigging

Add:
GRA 4948 Web Capstone Project
60 hours, 3 credits
Students will apply their accumulated knowledge of web design and interactivity to create a dynamic, interactive, multi-level website. The culmination of this knowledge will be a comprehensive site delivered online utilizing industry-standard development techniques, languages, and interactive components for multiple devices.
Prerequisite: Advanced PHP for E-commerce

Add:
GRA 4953C Internet History and E-commerce
50 hours, 4 credits
This course focuses on the history and evolution of the Internet including its influence on business applications for government, corporate, and retail sectors. Various topics will be explored including business structures and operations, communications and data-transfer protocols, web browsers, browser development history and compatibility issues, web security, and E-commerce. Strategies and organizational models for web-based businesses are emphasized, with a focus on the impact of E-commerce on consumerism, customer relations, advertising, and site maintenance.
Prerequisite: Web Content Management Systems

Add:
HIM 1127 Coding Concepts for ICD-10
30 hours, 3 credits
This course provides in-depth study of the International Classification of Diseases (ICD) 10-PCS (Procedural Coding Systems) and ICD-10-CM (Clinical Modification) using sample exercises and health records to develop skill and accuracy in assigning codes in various health care settings. Students will apply ICD-10-PCS and ICD-10-CM coding guidelines appropriate to the coding situation and will cover procedural coding of all body systems.
Prerequisites: Medical Terminology

Add:
HIM 2942 ICD-10 Coding Practicum
30 hours, 1 credit
This course offers a simulated practical experience utilizing medical records and coding software in an online setting under the direction of a Coding instructor.
Pre or Co-requisite: Ambulatory Care Coding

Add:
HIM 2943 ICD-10 Health Information Practicum
60 hours, 2 credits
A simulated practical experience exploring a virtual hospital and clinic and using software and practical simulation assignments to experience real-world situations within HIM and other hospital departments. The practicum allows students to gain experience as a health information technician in a simulated healthcare work setting, and is essential to training and certification.
Prerequisites: Quality Analysis and Management; Healthcare Information Technologies; Health Information Law and Ethics

Add:
HIM 3710 Advanced Quality Management in Healthcare
40 hours, 4 credits
This course examines facility wide quality management and continues quality improvement models, processes, methods and tools for healthcare organizations. Emphasis will be on the evaluation of these methods and tools in the demonstration of the effectiveness and outcomes of healthcare and improvement of patient care, quality of services, safety and reduction of risk. Disease management processes, outcomes measurement, benchmarking, patient and organization safety and utilization and resource management will be included. The relationship between healthcare quality, organizational performance, and the role of governing and accrediting bodies in healthcare quality will be studied. The history of quality management and future trends, including the role of health information management will be explored.
Prerequisite: Program Admission

Add:
HIM 4610 Advanced Health Information Law and Ethics
40 hours, 4 credits
This course presents an advanced analysis of the impact of the United States legal system and various health care laws, regulations, and standards on the healthcare organization, patient and health information management environment and infrastructure. Patient privacy, confidentiality, security principles, identity management,

protected health information, access and disclosure of personal health information including e-discovery, legal health records, personal health records, compliance programs, information security and privacy training programs will be studied. Professional certification, ethical practices and issues as well as bioethical issues and their impact on the legal health record will be explored.
Prerequisite: Program Admission

ISM 3812 Project Management for IT (pg. 52)
Should be 40 hours, 4 credits.

Delete **MCB 2010C Introduction to Microbiology (pg. 53)** and replace with:
MCB 2289 Introduction to Microbiology
70 hours, 5 credits
MCB 2289 Lecture (30 hours, 3 credits)
MCB 2289L   Lab (40 hours, 2 credits)

Add:
MEA 2810 Medical Assisting Clinical Externship
240 hours, 8 credits
In conjunction with a Medical Assisting Capstone, students will complete 240 hours of a Medical Assisting training experience in a physician's office/clinic or medical center. While on the clinical site, the extern will perform medical-assisting job duties in both the front-office administrative and the back-office clinical areas, in order to develop on-the-job learning skills. Under no circumstances will the student extern receive pay for the externship hours worked.

Prerequisites: Completed series of Hepatitis B immunizations; Completion of a 2-Step Mantoux screening test within 6 months of starting externship; Completion of all immunizations or verifications of immunity required by program and site; Successful completion of background check (clear background check obtained); Attendance at Rasmussen College Externship meeting held by Program Coordinator; Attendance at externship site orientation (if required by site); Successful completion of all Medical Assisting core courses except Career Development and Seminar courses; Approval of Medical Assisting Program Coordinator

Delete **MLT 1040C Phlebotomy (pg. 53)** and replace with:
MLT 1325 Phlebotomy
40 hours, 3 credits
MLT 1325 Lecture (20 hours, 2 credits)
MLT 1325L Lab (20 hours, 1 credit)

Delete **MLT 1137C Introduction to Laboratory Processing (pg. 54)** and replace with:
MLT 1170 Introduction to Laboratory Processing
50 hours, 4 credits
MLT 1170 Lecture (20 hours, 2 credits)
MLT 1170L Lab (20 hours, 1 credit)

Delete **MLT 2140C Phlebotomy II (pg. 54)** and replace with:
MLT 2211 Phlebotomy II
50 hours, 4 credits
MLT 2211 Lecture (25 hours, 2.5 credits)
MLT 2211L Lab (25 hours, 1.5 credits)

Delete **MLT 2990C Phlebotomy Externship and Capstone (pg. 54)** and replace with:
MLT 2790 Phlebotomy Externship and Capstone
130 hours, 5 credits
MLT 2790 Lecture (10 hours, 1 credit)
MLT 2790LL Clinical (120 hours, 4 credits)
MTB 1381 Math for Game & Simulation Production I (pg. 54)
Prerequisite: Advanced Algebra

Delete **NUR 2034C Fundamentals of Professional Nursing (pg. 54)** and replace with:
NUR 2115 Fundamentals of Professional Nursing
107.5 hours, 6 credits
NUR 2115 Lecture (30 hours, 3 credits)
NUR 2115L Lab (25 hours, 1 credit)
NUR 2115LL Clinical (52.5 hours, 2 credits)

Delete **NUR 2103C Comprehensive Pharmacology (pg. 54)** and replace with:
NUR 2226 Comprehensive Pharmacology
80 hours, 6 credits
NUR 2226 Lecture (40 hours, 4 credits)
NUR 2226L Lab (40 hours, 2 credits)

Delete **NUR 2239C Professional Nursing I (pg. 54)** and replace with:
NUR 2349 Professional Nursing I
107.5 hours, 6 credits
NUR 2349 Lecture (32.5 hours, 3 credits)
NUR 2349L Lab (15 hours, 1 credit)
NUR 2349LL Clinical (60 hours, 2 credits)

Delete **NUR 2371C Mental Health Nursing (pg. 55)** and replace with:
NUR 2488 Mental Health Nursing
55 hours, 4 credits
NUR 2488 Lecture (32.5 hours, 3 credits)
NUR 2488LL Clinical (22.5 hours, 1 credit)

Delete **NUR 2413C Professional Nursing II (pg. 55)** and replace with:
NUR 2571 Professional Nursing II
110 hours, 6 credits
NUR 2571 Lecture (32.5 hours, 3 credits)
NUR 2571L Lab (10 hours, 1 credit)
NUR 2571LL Clinical (67.5 hours, 2 credits)

Delete **NUR 2558C Maternal Child Health Nursing (pg. 55)** and replace with:
NUR 2633 Maternal Child Health Nursing
60 hours, 4 credits
NUR 2633 Lecture (30 hours, 3 credits)
NUR 2633LL Clinical (30 hours, 1 credit)

Delete **NUR 2601C Professional Nursing III (pg. 55)** and replace with:
NUR 2790 Professional Nursing III
117.5 hours, 6 credits
NUR 2790 Lecture (30 hours, 3 credits)
NUR 2790L Lab (5 hours, 0.25 credits)
NUR 2790LL Clinical (82.5 hours, 2.75 credits)

Delete **NUR 2734C Role, Scope, Quality, and Leadership in Professional Nursing (pg. 55)** and replace with:
NUR 2868 Role, Scope, Quality, and Leadership in Professional Nursing
80 hours, 4 credits
NUR 2868 Lecture (20 hours, 2 credits)
NUR 2868LL Clinical (60 hours, 2 credits)

NUR 3177 Health Assessment (pg. 55)
Prerequisite: Quality and Safety in Nursing Practice
Pre or Co-requisite: Applied Pathophysiology

NUR 3205 Applied Pathophysiology (pg. 55)
Pre or Co-requisite: Quality and Safety in Nursing Practice

NUR 3418 Introduction to Alternative and Complementary Therapies (pg. 55)
Prerequisite: Applied Pathophysiology
Pre or Co-requisite: Transcultural Nursing

NUR 3655 Transcultural Nursing (pg. 55)
Prerequisites: Quality and Safety in Nursing Practice; Health Assessment
(delete Co-requisite)

NUR 3816 Dimensions of Professional Nursing (pg. 55)
Prerequisites: Current, unencumbered RN license that is valid in the United States; completion of all college prep work, including a minimum of 32 credit hours of transferable general education course work required for admission to the program
(delete Co-requisite)

NUR 4165 Nursing Research (pg. 55)
Delete NUR 4165 Nursing Research

Add:
NUR 4232 Integration of Evidence-Based Practice and Research in Nursing
40 hours, 4 credits
This course is designed to support the baccalaureate nurse scholar who contributes to the science of nursing practice by translating current evidence into practice. Students will study the use of evidence based practice models to identify practice issues, search and critique published research, and to propose creative, innovative, or evidence-based solutions to clinical practice problems. Emphasis is on developing a straightforward understanding of the research and using the evidence to improve professional nursing practice.
Prerequisites: Quality and Safety in Nursing Practice

NUR 4529 Public health and Community Nursing (pg. 56)
Prerequisites: Transcultural Nursing; Integration of Evidence-Based Practice and Research in Nursing

NUR 4773 Leadership and Management in Nursing (pg. 56)
Prerequisite: Successful completion of all other BSN courses
Pre or Co-requisite: Public Health and Community Nursing

NUR 4870 Nursing Informatics (pg. 56)
Prerequisite: Quality and Safety in Nursing Practice
Pre or Co-Requisite: Integration of Evidence-Based Practice and Research in Nursing

Delete **PRN 1060C Fundamentals of Practical Nursing (pg. 57)** and replace with:
PRN 1192 Fundamentals of Practical Nursing
112.5 hours, 6 credits
PRN 1192 Lecture (30 hours, 3 credits)
PRN 1192L Lab (15 hours, 1 credit)
PRN 1192LL Clinical (67.5 hours, 2 credits)

Delete **PRN 1147C Practical Nursing I (pg. 57)** and replace with:
PRN 1245 Practical Nursing I
110 hours, 6 credits
PRN 1245 Lecture (32.5 hours, 3 credits)
PRN 1245L Lab (10 hours, 1 credit)
PRN 1245LL Clinical (67.5 hours, 2 credits)

Delete **PRN 1232C Basic Pharmacology (pg. 57)** and replace with:
PRN 1356 Basic Pharmacology
40 hours, 3 credits
        PRN 1356 Lecture (20 hours, 2 credits)
        PRN 1356L Lab (20 hours, 1 credit)

Delete **PRN 1532C Practical Nursing II (pg. 58)** and replace with:
PRN 1417 Practical Nursing II
110 hours, 6 credits
PRN 1417 Lecture (32.5 hours, 3 credit)
PRN 1417L Lab (10 hours, 1 credit)
PRN 1417LL Clinical (67.5 hours, 2 credits)

Delete **PRN 1673C Psychosocial Nursing (pg. 58)** and replace with:
PRN 1555 Psychosocial Nursing
55 hours, 4 credits
PRN 1555 Lecture (32.5 hours, 3 credits)
PRN 1555LL Clinical (22.5 hours, 1 credit)

Delete **PRN 1748C Practical Nursing III (pg. 58)** and replace with:
PRN 1648 Practical Nursing III
115 hours, 6 credits
PRN 1648 Lecture (30 hours, 3 credits)
PRN 1648L Lab (10 hours, 0.5 credit)
PRN 1648LL Clinical (75 hours, 2.5 credits)

Delete **PRN 1808C Family Nursing (pg. 58)** and replace with:
PRN 1932 Family Nursing
60 hours, 4 credits
PRN 1932 Lecture (30 hours, 3 credits)
PRN 1932LL Clinical (30 hours, 1 credit)

ACADEMIC INFORMATION AND COLLEGE POLICIES

SID Information (pg. 63)
EKG Technician SOC Code:
Change to 29-2099

College Acceptance or Rejection of Application for Admission (pg.64)
Delete and replace the third bullet with the following:

- Applicants providing a college transcript indicating a grade of C or higher or a grade of Pass in college-level English and/or mathematics are not required to complete College entrance placement examinations in the corresponding subject area and will not require remedial coursework in areas in which they have previously proven this proficiency.

  Applicants without a conferred associate's degree or higher and who have not completed a college-level English course are required to complete the Reading & Writing sections of the placement examination. Students who have not completed a college-level math course are required to complete the math portion of the placement examination.

  Applicants providing a transcript with a conferred associate's degree or higher are not required to complete the College entrance placement examination in Reading and Writing and will not require remedial coursework in this area. Students providing a transcript with a conferred associate's degree or higher indicating a passing grade in college-level mathematics are not required to complete the College entrance placement examination in mathematics and will not require remedial coursework in this area.

Delete the fourth bullet point and replace with the following:

- Successful completion of Rasmussen College Experience Course. 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 an additional opportunity to re-take the course three months after the start of the first attempt. The student may be allowed to retake earlier than the three months upon a granted appeal. A third and final attempt may be granted based on two

conditions: 1) One year has passed since the original first attempt; 2) Written request is submitted by the student. The following students are exempt from the College Experience Course requirement: graduates of Rasmussen College within the last two years, students who successfully completed the Child Development Associate preparation program (CDA) within six months of enrolling into a program; students accepted into Surgical Technologist, Medical Laboratory Technician, Law Enforcement Skills, Law Enforcement Academic and Law Enforcement AAS, Nursing, Flex Choice or AcceleratED programs, Early Honors program and Individual Progress and Audit students as well as reentering students who have already successfully completed the College Experience Course.

Students accepted into Surgical Technologist, Medical Laboratory Technician, Law Enforcement Skills, Law Enforcement Academic and Law Enforcement AAS, Nursing, Early Honors program and Individual Progress and Audit students as well as reentering students who have already successfully completed the College Experience Course will be required to successfully complete the Online College Readiness Course.

Re-Enter Policy (pg.65)
Delete and replace the fourth paragraph of this section with the following sentence:

A complete description and the requirements of the re-entry application process are available through the Program Managers.

General Criminal and FDLE Background Check Process (pg.65)
Delete the second and third bullets and replace them with the following:

- The student must return all course resources.
- If the student is taking transferable general education courses, the student may elect to finish those courses for that quarter, if the student pays for the course resources.

Applying for Admission to the Medical Laboratory Technician and Surgical Technologist Programs (pg.66)
Delete and replace the entire section with the following:

Applying for Admission to the Medical Laboratory Technician and Surgical Technologist Programs
Applicants pursuing admittance into the Medical Laboratory Technician (MLT) and Surgical Technologist (ST)

Programs must complete the following steps in order to be deemed eligible for admission:

1. Applicants must achieve a score on the College entrance placement exam acceptable for admission into the College at a level that does not require remedial coursework. Alternatively the applicant must provide a college transcript indicating a grade of C or higher in college-level English and/or Mathematics. Former or current students who have either achieved Entrance Placement score above that requiring a Foundation course or have provided a college transcript indicating a grade of C or higher in college-level English and Mathematics are not required to repeat the Entrance Placement test. Once applicants have met the Entrance Placement requirements above, the School of Health Science Entrance Exam may be scheduled.

2. Applicants must achieve a score on the School of Health Sciences Entrance Exam which is acceptable for admission per the School of Nursing and School of Health Sciences Entrance Exam policy.

3. Applicants successful in completing the College entrance placement exam requirements and the School of Health Sciences Entrance Exam must complete the following prior to being deemed eligible for consideration for admission:

   • Application
   • Background screening
   • Any additional program-specific requirements as specified at the time of enrollment. A Health Physical may be required and completed within the six months prior to Internship/Practicum as specified by the clinical facility.

Current students in other programs wishing to transfer into a course of study requiring the admissions standards outlined above will be required to take or retake School of Health Sciences Entrance Exam.

Once the applicant file is complete, the College will schedule an interview between the applicant and Program Coordinator/Director.

Students accepted into their program will receive a letter from the College in the mail.

The College may choose two additional applicants as alternates to join the program if another applicant is deemed ineligible or decides not to begin class. These two alternates must complete all the necessary steps for admission. Alternates will be guaranteed the opportunity

for enrollment into the next cohort provided they remain eligible for admission.

Students must attend programmatic orientation as well as general orientation or risk being dismissed from the cohort.

Applying for Admission into the School of Nursing RN to BSN Program (pg. 66) Insert the following after 'Applying for Admissions into the Medical Laboratory Technician and Surgical Technologist Programs":

Applying for Admission into the School of Nursing RN to BSN Program
Complete Application Requirements

• Applicants to this program must have a current unencumbered Registered Nurse license, which will be verified.

• Applicants to this program are exempt from the Entrance Placement Exam requirements

• Applicants with prior college credits will receive a transcript evaluation during the admissions process.

• Applicants will receive a letter from the College in the mail confirming acceptance once all admissions requirements have been met, including attendance at programmatic orientation.

• Accepted applicants must attend the Rasmussen College General Orientation.

• Any additional program specific requirements as specified at the time of enrollment.

Applying for Admission to the School of Health Sciences Associate's Degree or Certificates (pg.66)
Delete and replace the entire section with the following:

Applying for Admission to the School of Health Sciences Associate's Degree and Certificates
In addition to the College entrance requirements, applicants pursuing admittance into the Health Sciences Associate's Degree Phlebotomy Specialization or Phlebotomy Certificate must complete the following prior to being deemed eligible for admission:

• The student will be required to have current Basic Life Saving & Cardio Pulmonary Resuscitation Certification with Defibrillator (BLS - CPR with Defibrillator). The certificate must have been issued by either the American Heart Association Healthcare Professionals or American Red Cross Professional Rescuers.

For students enrolled in Minnesota or placed in Minnesota practicum sites, the following applies to School of Health Sciences Associate's Degree and Certificates:

- Minnesota campus applicants to this program must successfully complete and pass a Minnesota Department of Human Services background check.

All other School of Health Sciences Associate's Degree specializations and Certificates with a Practicum component at a hospital or clinical site may require the following:

- Prior to the student beginning their externship, the full three injection series of the Hepatitis B immunization and all other program required immunizations must be completed.

Applying For Admission into the School of Nursing (pg.66)
Change title to "**Applying for Admission into the School of Nursing Practical Nursing or Professional Nursing Programs**" and delete and replace the entire section with the following:

Applying For Admission into the School of Nursing Practical Nursing or Professional Nursing Programs
Applicants pursuing admittance into a Practical Nursing or Professional Nursing Program must complete the following steps in order to be deemed eligible for admission:

1. Applicants must achieve a score on the College entrance placement examination acceptable for admission into the College at a level that does not require remedial coursework. Alternatively the applicant must provide a college transcript indicating a grade of C or higher in college-level English and/or Mathematics. Former or current students who have either achieved Entrance Placement score above that requiring a Foundation course or have provided a college transcript indicating a grade of C or higher in college-level English and Mathematics are not required to repeat the Entrance Placement test. Once applicants have met the Entrance Placement requirements above, the School of Nursing Entrance Exam may be scheduled.
2. Applicants must achieve a score on the Entrance Exam for Nursing which is acceptable for admission to the School of Nursing per the School of Nursing and School of Health Sciences Entrance Exam policy.
3. Applicants successful in completing the College entrance placement exam requirements and the School of Nursing Entrance Exam must complete the following prior to being deemed eligible for consideration for admission:
   - Rasmussen College Application
   - Health Physical and proof of vaccinations
   - The student will be required to have current Basic Life Saving & Cardio Pulmonary Resuscitation Certification

with Defibrillator (BLS - CPR with Defibrillator). The certificate must have been issued by either the American Heart Association Healthcare Professionals or American Red Cross Professional Rescuers.
   - Criminal Background Screening
   - Any additional program specific requirements as specified at the time of enrollment.
   - Applicants with prior college credits will receive a transcript evaluation during the admissions process.

Applicants will receive a letter from the College in the mail confirming acceptance once all admissions requirements have been met, including attendance at programmatic orientation.

Accepted applicants must attend the Rasmussen College General Orientation and the School of Nursing Orientation. Failure to attend both orientation sessions will result in dismissal 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 to be deemed eligible for reenrollment into the nursing program through a consultation with the Dean of Nursing.

School of Nursing and the School of Health Science Entrance Exam
Applicants who have successfully completed College entrance placement requirements for the College will be given access by admissions to the online registration process for the School of Health Sciences and 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 School of Health Science or School of Nursing program of study for which they qualify. Applicants not meeting the exam score requirement determined by Rasmussen College at its sole discretion upon first attempt may register for one additional attempt, but are encouraged to enroll in the Health Sciences Associate of Science Degree (HSAS). Applicants not successful after the second attempt must wait 12 months before reapplying to the School of Nursing or to the Medical Laboratory Technician (MLT) or Surgical Technologist (ST) program. Alternatively they may enroll in the HSAS, as the coursework allows for one qualified attempt in week nine of the first quarter of the program; this attempt may qualify as an allowed third attempt in a calendar year for the School of Nursing or School of Health Sciences MLT or ST programmatic qualification. Applicants who have previously taken the entrance exam within the past twelve months for admission to another institution may, at their own expense, have the results transferred to

Rasmussen College. Transferred scores will be verified by the Dean of Nursing and/or Academic Dean and will count as one of the two attempts allowed in a 12 month period. Any entrance exam results dated more than 12 months prior to application to Rasmussen College will not be considered.

Current students in other programs wishing to transfer into a course of study requiring the admissions standards outlined above will be required to take or retake the Entrance Exam according to test/re-test limitations and must meet the following composite score threshold(s).

- TEAS Score for admissions eligibility for Associate Degree Nursing (ADN) program and Mobility Bridge Entrance Option: 65% or higher composite score
- TEAS Score for admissions eligibility for Practical Nursing Diploma program: 55% or higher composite score
- TEAS Score for admissions eligibility for MLT or ST programs: 55% or higher composite score

Applying For Admission into Law Enforcement Programs (pg.66)
Delete and replace the first paragraph with the following:

Applicants must achieve a score on the College entrance placement examination acceptable for admission into the College at a level that does not require remedial coursework. Alternatively the applicant may be exempt from all or portions of the College entrance placement exam per the terms of the College Acceptance or Rejection of Application for Admission College Entrance Placement Exam requirements. Applicants should understand that admission to the program is based on several factors with College entrance placement examination scores being the most significant. Therefore it must not be assumed or implied that successful completion of an English Composition and/or Math course will guarantee admission into the program.

Delete and replace the third paragraph with the following:

Applicants who achieve the required minimum scores or who have proven a grade of C or higher or a grade of Pass in college-level English and/or Mathematics will be contacted by their Program Manager to complete the following:
- Information session
- Certified driving record documentation
- Criminal history record documentation
- Two-page written autobiography
- Health physical
- Psychological evaluation

Entrance Requirements for Software Application Development Certificate and Associate's, Computer Science Bachelor's, and Game and Simulation Programming Bachelor's Programs (pg.66)

Change title to **Applying for Admission into the Software Application Development Certificate and Associate's, Computer Science Bachelor's, and Game and Simulation Programming Bachelor's Programs.** Delete and replace the entire section with the following:

Minimum scores of 22 on the Math portion and 25 on the Writing portion of the STEP test are required for entry into these programs. Alternatively the applicant may be exempt from all or portions of the College entrance placement exam per the terms of the College Acceptance or Rejection of Application for Admission College Entrance Placement Exam requirements.

Rasmussen College Early Honors Program (pg.66)
Delete and replace the entire section with the following:

Rasmussen College Early Honors Program
High school juniors and seniors who have reached the minimum age of 16 have the opportunity to earn college credit through Rasmussen College's Early Honors Program.

The Early Honors Program is a great way for high school students to experience college while still supported by high school staff and mentors, try a course that may not be offered at the high school, or explore a possible future career by taking an introductory course.

Early Honors coursework is available both on campus and online based on space available.

Rasmussen College Early Honors Program Terms and Conditions (pgs.66-67)
Delete and replace the entire section with the following:

Rasmussen College Early Honors Program Terms and Conditions
Students must meet the following criteria and expectations to participate in the Rasmussen College Early Honors Program:
- Applicants must complete an Early Honors Program Application, which includes a high school attestation indicating expected graduation date.
- Applicants must have prior approval from a parent/guardian to be admitted into the program (requires a signed Early Honors Parent/Guardian Approval Form).
- Applicants must submit a signed Early Honors High School Approval Form.
- Applicants must be high school juniors or seniors and have a minimum cumulative high school grade point average of 2.25 out of a possible 4.00. Proof of GPA must be validated by a High School Counselor or Administrator on the Early Honors High School Approval Form.
- Applicants must score at least a 25 on the writing portion of the Rasmussen College entrance

placement exam to be accepted to the Early Honors Program.

• The Early Honors Program Application deadline is four weeks prior to the start of the intended quarter of enrollment.

• Enrollment in the Program is limited to 20 students per quarter, per campus.

• Early Honors students may enter the Early Honors Program in the fall quarter of their junior year.

• The Early Honors program ends with the completion of spring quarter of the student's senior year.

• A maximum of 24 credits per student can be taken in the Early Honors Program.

• Early Honors students may take up to 8 credits per quarter without a tuition charge.

• To continue enrollment in the Early Honors Program, students must maintain a minimum Rasmussen College cumulative grade point average of 2.00.

• Early Honors students may take one course in their first quarter of enrollment. Upon receiving a grade of B or higher in their first course, students can request to be scheduled for the second quarter.

• Students must maintain a cumulative grade point average of 3.0 in order to take two courses per quarter.

• Early Honors Applicants must meet with the Director of Admissions and Dean before being accepted to the Early Honors Program to ensure they meet all criteria and requirements, and to approve their schedule.

• Early Honors students will be accepted on a space available basis for each course selected.

• Early Honors students must meet all course prerequisites as listed in the catalog.

• Nursing courses designated with a "PN", "PRN", "NU" or "NUR" are not available to Early Honors students.

• Early Honors students are responsible for the course resources fee for each course taken. Most technology courses require access to specialized hardware and software, which are available to students at all Rasmussen campuses. Early Honors students electing to complete courses online will need to secure access to required hardware and software. The College will provide specific technology requirements information for each course.

• Students will receive college credit towards a degree, diploma, or certificate at Rasmussen College for all successfully completed courses.

Early Honors students will be issued an official transcript from Rasmussen College. These credits may be transferable at the discretion of the receiving institution.

• Early Honors students will receive high school dual enrollment credit for successfully completed Early Honors course at the discretion of the student's high school. Approval for dual enrollment credit must be confirmed on the High School Approval Form.

• Early Honors students may apply to a full program offered by Rasmussen College by completing the Application for Admission.

Scholarship and Grant Programs (pg.68)
Add the following section immediately after the Achieve Scholarship section:

Real/Change Scholarship
New prospective students enrolling in select programs at Rasmussen College may be eligible for the Real/Change Scholarship. The scholarship awards recipients up to $1,400 per year toward your tuition costs—up to $2,800 in additional scholarship funding for an Associate's degree and $5,600 for a Bachelor's degree. This scholarship will be awarded quarterly while attending Rasmussen College, and is calculated and applied as a 10% reduction from the current tuition rate. In order to be eligible for the scholarship, new students must enroll at Rasmussen College in one of the select programs for the designated start date. Students must be continuously enrolled and maintain a minimum CGPA of 2.5 for the duration of their enrollment to receive their scholarship. For a complete list of terms and conditions, including the list of eligible programs and start dates, visit rasmussen.edu/realchange.

SCHOLARSHIP AND GRANT PROGRAMS: Military Discount (pg.68)
Delete the entire paragraph and replace with the following:

Military Discount
All current and retired military personnel, as well as veterans, enrolling in a Degree, Diploma, or Certificate program may be eligible for a tuition discount on part-time tuition rates. In addition, the College will extend the discount to the spouse and dependents, age 18-21, of any service member on active duty as outlined above.

SCHOLARSHIP AND GRANT PROGRAMS: Restrictions (pg. 68)
Delete and replace with the following:

Restrictions
Students are eligible for only one of the following scholarship and grant programs at a time:
• Early Honors Program
• Military Discount
• Corporate Discount
• AcceleratED Partner Success Grant
• AcceleratED Scholarship
• Achieve Scholarship

Students can combine any of the above with the Real/Change Scholarship, if they are eligible. The

Real/Change Scholarship will be applied after the primary scholarship or grant has been applied.

Academic Policies (pg.68)
Add the following section immediately after the "Individual Progress" section:

Auditing a Course
A student who audits a course does so for the purposes of self-enrichment and academic exploration. Students not enrolled in an eligible program who elect to take courses without earning college credit are considered Audit students. This non-credit option is NOT available for courses beginning with a "CC" "N" "NM" "NU" "NUR" "PN" "PT" "ST" "ML" 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" or "Audit" upon completion of the course. Students may choose to convert the Audit grade to a letter grade and earn credit for an additional fee. An audit student is considered a learner and it is expected that the student will participate with reasonable regularity and do assigned work, particularly if s/he expects to convert the Audit grade to a letter grade at a future time.

Developmental Education and Rasmussen College Entrance Placement Exam Re-test Policy (pg.68)
Delete and replace the first paragraph with the following:
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 Rasmussen College Entrance Placement Exam reading, writing, and math placement tests. Applicants providing a college transcript* indicating a grade of C or higher or a grade of Pass in college-level English and/or Mathematics are not required to complete College entrance placement examinations in the corresponding subject area and will not require remedial coursework in areas in which they have previously proven this proficiency. Students who have not completed a college-level English course are required to complete the reading and writing sections of the placement examination. Students who have not completed a college-level math course are required to complete the math portion of the placement examination.

Foundation Courses Timeframe (pg.69)
Delete and replace the existing section with the following:

Foundation Courses Timeframe
To help ensure student success, students requiring foundation coursework must attempt one such course in their first quarter of enrollment. Students requiring two foundation courses must attempt the first course, Reading and Writing Strategies (B080), in their first quarter of enrollment and the second course, Combined Basic and Intermediate Algebra (B095) in Illinois and Practical Math (B087) in other states, in their second quarter of enrollment. If a student withdraws from or does not pass a Foundation course, the student must successfully complete that course in the subsequent full quarter of enrollment or the student will be dismissed from the College. As such, any required Foundations courses must be completed no later than the end of the Student's third full quarter of enrollment, or the student will be dismissed from the College.

Students requiring two foundation courses must attempt Reading and Writing Strategies (B080) and one additional course in their program of enrollment prior to enrolling in the foundation math course. Upon successful completion of the first foundation course, Reading and Writing Strategies, and at least three credits of coursework in their program with a grade of C or higher, the student will be allowed to take a full-time credit load, if desired.

Common Grading Scale System Percentage Scale (pg.69)
Add the following sentences immediately following the A-F scale:

Some General Education courses may contain a lecture component with a co-requisite lab component. If a grade is achieved at or above the threshold of 60% in both components of a course which consists of lecture and lab components, each component will receive the grade earned independently. Failure to earn a grade at or above the threshold of 60% in either the lecture or lab component will result in failure of both components of the course.

Point Scale Alphabetical Grading System (pg. 69)
Delete and replace with the following:

Point Scale
Alphabetical Grading System

Grade	Grade Points	Description
A	4.00	Excellent
A-	3.75	
B+	3.50	
B	3.00	Very Good
B-	2.75	
C+	2.50	
C	2.00	Average
C-	1.75	
D+	1.50	
D	1.00	Below Average
D-	0.75	
F/FA	0.00	Failure
AUDIT	NA	Audit
CL	NA	Unregistered
CW	NA	Course Waiver
FD	NA	Failure Dropped

I/IN	NA	Incomplete
PT	NA	Pending Transfer Credit
S/SA/SX	NA	Satisfactory
TO	NA	Test-Out
TR	NA	Official Transfer Credit
U/UN/UX	NA	Unsatisfactory
UXD/UD	NA	Unsatisfactory Drop
W/WD/WX	NA	Withdrawal
WF/WXF	NA	Withdrawal Fail
WP/WXP	NA	Withdrawal Pass
ZF	NA	Audit Fail
ZP	NA	Audit Pass

Academic Policies (pg.69)
Add the following immediately after the "Point Scale, Alphabetical Grading System" section:

Competency Courses
Competency-based courses allow students to progress by demonstrating their competence, which means they prove that they have mastered the knowledge and skills (called competencies) required for a particular course. Rasmussen College partners with multiple developers of competency courses to provide offerings that align with the course objectives of the College's instructor-led courses. These objectives are typically directed to ensure that students *know* something. Competency courses are groups of assessments that allow students to prove their ability to perform a specific task. Completing the competency demonstrates that students know and can do something. Each competency course contains a selection of competencies called "Modules" where similar competencies are grouped; these self-paced modules allow students to demonstrate mastery of different subjects and sections of the curriculum in one convenient location. Demonstrated mastery in a competency course may be converted to credits that will transfer into Rasmussen College credits.
• Students may attempt a competency course as long as they are concurrently enrolled in and taking coursework in an eligible program.
• Enrolled students may elect to take a Rasmussen competency course in lieu of an online, instructor-led course for any course that has been identified as having a competency course equivalent.
• Upon successful completion of a competency course, Rasmussen College will issue a Certificate of Successful Competency Course Completion. The certificate will be placed in the student's academic file.
• If a student has already attempted an online, instructor-led course, as indicated by a posted W/WD or F/FA grade, the student will not be allowed to attempt the equivalent competency course. A student may attempt a competency course and later enroll in an equivalent instructor-led course as long as the competency transfer credit has not been awarded.
• Competency courses will not count as credits for financial aid eligibility.
• Students have 60 days from the date they access a competency course to complete it. Students may apply in

writing for one additional 30-day extension to complete the competency course; additional requirements may apply. Students are allowed a maximum of one 30-day extension per competency course.
• Students who do not successfully complete a competency course within the allotted time will be required to take the course as an instructor-led course.
• Competency courses must be completed prior to or concurrently with the final instructor-led courses in the program.

Health Sciences Programs Grade Scale (pg.69)
Add the following immediately following the A-F scale:

School of Health Sciences courses may contain a co-requisite lab component, co-requisite externship and/or practicum learning component, or both in addition to the lecture component of a course. Satisfactory performance (score of 73% or higher) in the lecture, lab, externship and/or practicum experience is required to earn a passing grade in the course. Failure to earn a satisfactory grade in the lab and externship and/or practicum component will result in failure of all components of the course. If a satisfactory grade is achieved in both components of a course consisting of lecture and externship/practicum components (no lab component), the grade earned in the lecture component will will appear on the transcript as the final grade for each component of the course. If a satisfactory grade is achieved in both components of a course consisting of lecture and lab components (no externship or practicum component), each component will receive the grade earned independently.

Nursing Programs Grade Scale (pg.69)
Delete and replace the third paragraph after the A-F scale with the following:

Nursing core courses may contain a co-requisite lab component, co-requisite clinical learning component, or both in addition to the lecture component of a course. Satisfactory performance in the lecture component (score of 78% or higher) and a satisfactory assessment in the laboratory and/or clinical experience are required to earn a passing grade in the course. Failure to earn a satisfactory assessment in the laboratory and/or clinical component will result in failure of all components of the course. If a satisfactory assessment is achieved in the lab and/or clinical learning experience, courses with multiple components will receive a coordinated grade for each component equivalent to the earned grade in the lecture component.

Repeating Courses Policy (pg.69)
Delete and replace the entire section with the following:

Students who are meeting Satisfactory Academic Progress may re-take courses up to three times, but only at regular tuition rates. Students repeating a course for a second

time may count the credits for that course in a financial aid award calculation only if the original grade earned is an "F/FA." If a student elects to repeat a course for which a grade above "F/FA" was earned, the credits are included in the financial aid award calculation only if the program requires a higher grade to be considered "passing" than what the student has previously earned. In this case if the student fails the previously passed course all future eligibility to receive financial aid for that course is discontinued. The credits for all repeated courses, along with the credits from prior attempts, will be included in credits attempted for the purposes of determining Satisfactory Academic Progress. The highest grade earned from a repeated course will be used in the calculation of the student's cumulative GPA. The student's GPA will be recalculated to reflect the highest letter grade. If more than one attempt results in the same letter grade, only the most recent one will be used in the calculation of GPA.

Students who fail a required course three times and have a cumulative grade point average of 2.0 or greater may be able to switch to another program that does not include the course as a required part of the program curriculum without going through the program appeal process. Students who fail a course three times, and who cannot switch to another program as determined by the program change appeal process, will be terminated from the College. Those students cannot return to the College until they successfully complete an equivalent to the course elsewhere by earning a grade of C or higher or a grade of Pass and transferring it back in to Rasmussen College, in accordance with the transfer of credit requirements. In the case of credit transfer, an "F/FA" grade will be replaced by a "TR" and the student's GPA will be recalculated to reflect the transfer of credit. However, all of the course credits both failed and transferred, count in the student's Cumulative Completion Rate (CCR).

Foundation courses may only be repeated one time. Students who fail a Foundation course a second time will be terminated from the College. All attempts of repeated courses, including the grades, remain on academic records and transcripts even though they may not be included in the GPA calculation. Students should be aware that graduate schools and other institutions to which they might wish to transfer may not accept repeats and may include all grades in calculating GPA for admission.

School of Health Sciences Repeating Courses Policy (pg. 69)
Add the following new section after the Nursing Repeating Courses Policy:
School of Health Sciences Repeating Courses Policy
- Students are required to attend the Externship or Practicum Orientation prior to their externship or practicum. They receive an externship or practicum manual that discusses the expectations, and students are required to

sign an acknowledgement form that is submitted and included in their programmatic file. The externship or practicum manual discloses that students have two attempts to complete their externship or practicum successfully, or they will be dismissed from the program. If a student fails both attempts, documentation will be placed in the student's file and documented in Salesforce. If a student is dismissed from an externship or practicum site due to circumstances out of his/her control, attempts will be made to secure an additional site within the same quarter for the student to complete his/her externship or practicum.
- Students enrolled in the Pathway to Patient Care Seminar course will have one opportunity to attempt the seminar course regardless of grade (SX/UX/WD) earned.

School of Nursing Incomplete Grade Policy and Policy for Change of Grade (pg. 70)

Delete and replace with the following:

School of Nursing Incomplete Grade Policy and Policy for Change of Grade
The Incomplete Grade Policy and Policy for Change of Grade apply to students in the School of Nursing, with the following exceptions:

Professional Nursing (ADN) Program:
In order for an Associate Degree Nursing program student to complete and receive a final passing grade in the programmatic coursework that delivers two proctored NCLEX Comprehensive Predictor Exams, the student must earn a 95% or higher probability on one of the two proctored 2013 Comprehensive Predictor Exams. All students are required to take the two exams. If the student is not successful in reaching the 95% predictor score, the student will receive an Extended Incomplete grade for the course, not to extend beyond the quarter following the initial two attempts of the proctored 2013 Comprehensive Predictor Exams. There are a maximum number of five attempts allowed during the quarter of extended incomplete status in order to achieve a successful benchmark of 95% on the 2013 Comprehensive Predictor Exam. Students who achieve a predictor score of 95% or higher within five attempts by week 11 of the quarter of extended incomplete status will receive a grade change based upon the completion of all other assignments and exams within the course.   If the student is not successful in meeting the benchmark of 95% during the quarter of extended incomplete status, the student will fail the course and be scheduled to repeat the failed course.
Practical Nursing (PN) Program:
In order for a Practical Nursing program student to complete and receive a final passing grade in the

programmatic coursework that delivers two proctored NCLEX Comprehensive Predictor Exams, the student must earn a 92% or higher probability on one of the two proctored 2013 Comprehensive Predictor Exams. All students are required to take the two exams. If the student is not successful in reaching the 92% predictor score, the student will receive an Extended Incomplete grade for the course, not to extend beyond the quarter following the initial two attempts of the proctored 2013 Comprehensive Predictor Exams. There are a maximum number of five attempts allowed during the quarter of extended incomplete status in order to achieve a successful benchmark of 92% on the 2013 Comprehensive Predictor Exam. Students who achieve a predictor score of 92% or higher within five attempts by week 11 of the quarter of extended incomplete status will receive a grade change based upon the completion of all other assignments and exams within the course. If the student is not successful in meeting the benchmark of 92% during the quarter of extended incomplete status, the student will fail the course and be scheduled to repeat the failed course.

Program Changes (pg.70)
Delete and replace the first sentence of the fourth paragraph of this section with the following sentence:

A complete description and requirements of the program change appeal process is available through the Campus Manager of Student Records.

Graduation Requirements (pg. 70)
Delete and replace with the following:

Graduation Requirements

Degrees, Diplomas, and Certificates are awarded solely on the merit and completion of requirements listed, and not on the basis of clock hours in attendance. Students must complete 33% of their program requirements at Rasmussen College, and no more than 67% may be completed via transfer credits, course waivers, credit by examination, or other means. Students in the Medical Assisting, Medical Laboratory Technician, and Surgical Technologist 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 in the Professional Nursing Associate's degree program must complete at least 45% of their program requirements at Rasmussen College, and no more than 55% may be completed via transfer credits, course waivers, credit by examination, or other means. Students in the RN to Bachelor of Science Nursing program may transfer a maximum of 75% of total program credits into the program.

Clock hours listed in the synopsis of subjects are estimated hours of class work necessary to complete the subject. Students must have a cumulative grade point average of 2.0 to receive a Degree, Diploma, or Certificate with a passing grade in each area. Completion and submission of the components of the Graduate Achievement Portfolio (GAP), as assigned in the appropriate seminar courses designated for each program, is a graduation requirement.

Students in the Information Technology Management, Information Security, Game and Simulation Programming, and Graphic Design programs must sit for designated, mandatory industry certifications, and official scores must be submitted as a condition of graduation. The College will pay for students to sit for the mandatory certification, as well as up to two additional recommended certifications. Payments will be made only once per certification. Students are responsible for paying for any additional attempts.

Certificates or transcripts of credits may be given to those students taking individual subjects.

General Transfer Credit Policy (pg.72)
Delete the 11th and 12th bullets and replace them with the following:

- International transcripts must be evaluated by a NACES approved organization (National Association of Credential Evaluation Services) or by AACRAO International Education Services (IES) 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 applying for or is currently enrolled in.

General Transfer of Credit Policy (pg.72)
Delete the entire 19th bullet (2nd to last bullet in the section), which states:

- For students who enter Rasmussen College and are required to take the Rasmussen College entrance placement exam the following will apply: 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 entrance placement 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.

Course by Course Transfer (pg.72)
Delete and replace the third bullet with the following:

- Only courses completed with a grade of C or higher, or a grade of Pass (in a Pass/Fail grading system), will be eligible for transfer credit.

Course by Course Transfer (pg. 72)
Delete and replace the sixth bullet with the following:
- Credits in Major and Core Courses in the School of Technology must have been earned within the previous three (3) years of the assessment date. Prefixes included in Florida and Kansas: CAP, CDA, CEN, CET, CGS, CIS, COP, COT, CNT, CTS, DIG, GRA and ISM, MAA, MAD, MAP, MTB. Prefixes included in Illinois, Minnesota, North Dakota, Wisconsin: N, SD and W. This excludes the following courses, which do not have expirations:
    1. Computer Applications and Business Systems Concepts
    2. Introduction to Discrete Mathematics
    3. Excel

Course by Course Transfer (pg.72)
Add the following after the sixth bullet:

- Credits in Major and Core Courses in the School of Design must have been earned within the previous five (5) years of the assessment date. Credits in Specialization Courses in the School of Design must have been earned within the previous three (3) years. Drawing from Observation and Figure Drawing are excluded from these policies and do not have expirations.

Course by Course Transfer (pg.72)
Delete and replace the eighth bullet point with the following:

- Health Sciences core courses as designated by course prefix (except for the Medical Terminology course) have a five year transfer limit.

Course by Course Transfer (pg.72)
Delete and replace the tenth bullet with the following:

- Transfer of credit for Medical Laboratory Technician and Surgical Technologist core courses (ML and ST prefixes) have a two (2) year time limit from time of course completion. Students who have completed similar course work that exceeds the two (2) year limit can test-out of the course with a 73% or greater score on a course assessment. All transfers or test-outs into the Medical Laboratory Technician and

Surgical Technologist programs are based on program space availability.

Transfer of Credit, Prior Learning and Waivers (pg.72)
Add the following immediately after the "Course By Course Transfer" section:

Competency Course Transfer Policy
• Credit for successfully completed competency courses at Rasmussen College will appear as a credit by examination (TO) grade on a transcript. Competency course credits awarded through credit by examination (TO) may not be transferable to another institution.
• Credit for successfully completed competency courses that have been approved by the American Council on Education (ACE) will appear as a transfer of credit (TR) on a transcript.
• The decision to accept transfer credits is always at the discretion of the receiving institution.
• Credits earned through competency courses count toward the transfer maximum. Credits earned through competency courses will count toward earned credits.

Block Transfer for Health Sciences Associate's Degree (pg.73)
Delete and replace the entire section with the following:

Block Transfer for Health Sciences Associate's Degree

For students who have completed a healthcare Certificate or Diploma in the last five years and enroll into the Health Sciences AS Degree program, a total block transfer of 19 major/core credits may be posted.

For students who have completed a Diploma or Associate's Degree in Medical Assisting in the last five years and enroll in the Health Sciences AS Degree program Phlebotomy Track, a total block transfer of 25 major/core credits may be posted.

For students who have completed a Diploma or Associate's Degree in Medical Assisting in the last five years and enroll into the Health Sciences AS Degree program EKG Technician Track, a total block transfer of 26 major/core credits may be posted.

Mobility Bridge Entrance Option (pg.73)
Delete and replace the entire section with the following:

Mobility Bridge Entrance Option
Students who have successfully completed a practical nursing program and hold a current unencumbered practical nursing license will receive credit for NU117/NUR1172 Nutritional Principles in Nursing (4 credits) and NU211/NUR2115 Fundamentals of Professional Nursing (6 credits) in the Professional Nursing AS Degree program. The student's credential will be reviewed, and if the criteria are met, the course

requirements will be waived and the grades will be posted on the student's transcript as a Course Waiver (CW). Students may also transfer in up to 47 credits in successfully completed applicable general education coursework. Graduates of Rasmussen College's Practical Nursing program will receive credit for G124/ENC1101 English Composition, G233/MAT1031 College Algebra, and the Communication course the student completed in the Practical Nursing program (for a total of 12 additional general education credits). Rasmussen graduates should contact the campus in which they intend to enroll to determine whether they have completed additional coursework that is eligible for transfer. Students must successfully complete all remaining coursework in the Professional Nursing AS Degree program to earn this degree.

Replace the heading "Credit by Examination" with "Credit by Examination (for non-Competency Courses)" (pg.73)

Add the following language as a new bullet after the existing first bullet in the section:

- Students seeking to utilize a Microbiology credit by examination must provide transcripts indicating they have successfully passed with a C grade or higher from an accredited institution a Microbiology course of a minimum four quarter credits which contains both a didactic component and lab. Qualified students who score 73% or higher on the credit by examination will earn a Microbiology "TO" on their Rasmussen College transcript.

Add the following bullet to the end of this newly renamed "Credit by Examination (for non-Competency Courses)" section:

- Credits awarded through credit by examination (TO) may not be transferable to another institution.

Medical Coding Practicum Waiver (pg.73)
Delete and replace the second bullet of this section with the following:

- Students must have a variety of experiences in the necessary medical fields rather than from just one area, and documentation will be required from the student's employer. The Program Coordinator/Director will inform the Campus Manager of Student Records of the result of the evaluation.

School of Business Waivers (pg.73)
Insert the following language immediately before the "School of Technology Waivers" section:

Course waivers will be considered for students who have select professional certifications from the HR Certification Institute™ for the distinction of Professional in Human Resources (PHR) or for the distinction of Senior Professional in Human Resource Management (SPHR)

- Course waivers will be considered for specific courses within the School of Business related to the certification and the program of enrollment.
- Certifications must be current.
- The student's credential will be reviewed, and if the criteria are met, the course requirements will be waived and the grades will be posted on the student's transcript as a Course Waiver (CW).

- Students presenting evidence of certification by the HR Certification Institute for the distinction of PHR will be awarded the following credit as course waiver (CW):
     1. Introduction to Human Resource Management
     2. Employment Law
     3. Modern Human Resource Management
     4. Workforce and Labor Relations Management

- Students presenting evidence of certification by the HR Certification Institute for the distinction of SPHR will be awarded the following credit as course waiver (CW):
     1. Introduction to Human Resource Management
     2. Employment Law
     3. Modern Human Resource Management
     4. Workforce and Labor Relations Management
     5. Strategic Human resource Management

School of Technology Waivers (pg. 73)
Delete and replace with the following:

School of Technology Waivers
- Course waivers will be considered for students who have select professional certifications from the Computing Technology Industry Association (CompTIA); Microsoft Certified Technology Specialist (MCTS) or Microsoft Certified Solutions Associate (MCSA); Cisco Certified Entry Networking Technician (CCENT) or Cisco Certified Network Associate (CCNA); CIW JavaScript certification; (ISC)² System Security Certified Practitioner (SSCP); Apple Certified Associate; VMWare Certified Associate; EMC² Information Storage Associate; Oracle Certified Associate (OCA); C++ Institute.
- Course waivers will be considered for specific courses within the School of Technology 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, the course requirements will be waived and the grades will be posted on the student's transcript as a Course Waiver (CW).

School of Justice Studies Waivers (pg. 73)
Add the following new section:

School of Justice Studies Waivers
- Course waivers will be considered for students who have select professional certifications from recognized state police/corrections academies.
- Course waivers will be considered for specific courses within the School of Justices Studies related to the certification.
- No time limit for earning certifications.
- The student's credential will be reviewed, and if the criteria are met, the course requirements will be waived and the grades will be posted on the student's transcript as a Course Waiver (CW).
- Course waivers will be considered for students who have attended and successfully completed the following courses offered through the MN BCA Criminal Justice Training and Education Program (BCA-CJTE). Student must present evidence of their attendance by submitting a course certificate of completion.
    1. Basic Narcotics
    2. BCA Crime Scene Course
    3. Crime Prevention Practitioner Course
    4. Financial Investigation Techniques Course
    5. Forensic Science Partners Course
    6. Leadership in Police Organizations Course
    7. Southern Police Institute Homicide Course

    Similar courses will be considered upon request. A review of the content against the syllabus of the course for which transfer is requested will be assessed, awarding of a waiver is at the sole discretion of the Dean of the School of Justice Studies. Sufficient time must be allowed for an appropriate review, the student will be required to submit the syllabus of the course, the hours required and evidence of completion of the course.

College Equivalency Credit (pg.73)
Add the following after the first bullet (regarding AP examinations):

- For graduates of United States high schools who provide transcripts of individual certificate

completion in an International Baccalaureate® (IB) Diploma Programme credit may be awarded based on individual subjects; examination scores of 4 and higher are required. Courses will be accepted relative to the program of enrollment.

Delete and replace the sixth bullet point with the following:

- Other types of college-equivalency courses and/or examinations may be evaluated for eligibility by the Associate College Registrars.

Rasmussen College Academic Integrity Policy, Section V (pg. 74)
Delete Section V and replace with the following:

V.   Appeal: A student who disagrees with a ruling of Academic Misconduct has one week to appeal the ruling in writing to his/her Dean. If the Dean confirms the violation, the appeal is reviewed by the Academic Integrity Committee, which has one week from the time that they receive the appeal to thoroughly investigate and rule on the appeal. If the issue remains unresolved, the student must submit a written statement of appeal to the Vice President of Academic Affairs – Learning & Teaching thereafter. Response will be given within 30 days.

Minimum Technical Requirements (pg. 74)
Delete the entire section and heading and replace with the following:

Rasmussen College Minimum Technical Requirements
In order to be successful in online courses, you must use a computer system that meets or exceeds the minimum technical requirements specified in the course. If you do not meet those requirements, you may need to attend a campus to complete some assignments.

Due to frequent changes in technology, technological requirements change periodically. Technical requirements necessary for online courses to run properly are located on the following website: http://content.learntoday. info/course_files/techinfo/techinfo_ols.html, which is updated regularly to reflect current requirements.

Current technical requirements are as follows:

Technical Requirements
These are the technical requirements necessary for your online courses to run properly. Please read this information carefully, as you must ensure that your computer is properly configured.

Please note, some courses require the use of software that is not Mac compatible. If you use a Mac, you may need to

attend a campus, use a PC, or run the software in Windows emulation mode in order to complete some required course activities and assignments.

1. Web Browser Requirements
The following web browsers are formally supported and tested:
- With PCs running Windows OS:
  - Google Chrome
  - Firefox
  - Internet Explorer version 8, 9 or 10;
- With Macs running OS X:
  - Google Chrome
  - Firefox
  - Safari 5 or 6.0.x

Please note, there is currently no support for Firefox, Internet Explorer, Safari or Chrome on mobile devices.

2. Cookies Must Be Enabled on your Browser
A cookie is a small file that is placed on your computer by the server. Cookies are a very common Internet technology used by many websites, such as Amazon or eBay. Your browser has a setting that allows you to control whether you allow cookies or not.

Since cookies are so common, your browser probably already has cookies enabled. If you are unsure whether your browser is set up properly, please call the **Personal Support Center.**

3. Required Plug-ins
Flash
Your courses may include images or animations that require the Flash plug-in. If you do not have Flash installed, or have difficulty viewing the animations, you may load the most current version of the Flash plug-in here: http://get.adobe.com/flashplayer/.

Shockwave
Your courses may include images or animations that require the Shockwave plug-in. If you do not have Shockwave installed, or have difficulty viewing the animations, you may load the most current version of the Shockwave plug-in here: http://get.adobe.com/shockwave.

Acrobat Reader
Your courses may include .pdf files, which require the Adobe Acrobat Reader. If Acrobat is not installed on your computer, please download the free Adobe Acrobat Reader: http://get.adobe.com/reader/.

Microsoft PowerPoint
Your courses may include Microsoft PowerPoint presentations. If you do not have PowerPoint installed on your computer, you may use the free PowerPoint viewer to view the course materials. Download the free PowerPoint viewer here: http://www.microsoft.com/en-us/download/details.aspx?id=13.

Microsoft Word
Your courses require the use of Microsoft Word to turn in written assignments. If you do not have Word, please contact your instructor.

Microsoft Excel
Your courses may require Microsoft Excel spreadsheet software. If you do not have Excel, please contact your instructor.

ZIP File Compression Utility
Your courses may require the use of a compression utility, like 7-Zip, to create a "zipped" file (i.e. filename.zip). If you do not have a compression utility installed on your computer, you may download a free copy of 7-Zip here: http://www.7-zip.org.

If your computer is running Windows XP, or newer, there is a compression utility already built in. For help "zipping" and "unzipping" files using the Windows compression tools, please view the demonstrations at http://content.learntoday.info/course_files/techinfo/techinfo_ols.html.

Tobacco Use Policy (pg. 77)
Add the following new policy immediately following the Drug Abuse Policy:

Tobacco Use Policy

Smoking and tobacco use is prohibited at all facilities owned, leased and/or controlled by Rasmussen College, including campuses, office buildings and grounds. This includes, but is not limited to, common work areas, classrooms, labs, elevators, hallways, restrooms, employee lounges, student lounges, library, parking lots, plazas, courtyards, entrance and exit ways, and any other areas of the campus grounds. This policy applies to all faculty, staff, students and visitors.

This policy does not apply to areas of multi-tenant buildings that the proprietor has designated a public area for smoking. Similarly, this policy does not apply to off-site events controlled or sponsored by the College where site management had designated an area for smoking.

For purposes of this policy, "tobacco use" means the personal use or consumption of any tobacco product, whether lit or not, including the use and display of an electronic cigarette or other device intended to simulate smoking. Prohibited tobacco products include smokeless tobacco, snuff, chewing tobacco, smokeless pouches, or any other form of loose-leaf, smokeless tobacco; and the use of unlit cigarettes, cigars, and pipe tobacco. Smoking is defined as inhaling, exhaling, burning or carrying in hand

any lit tobacco product, including cigarettes, cigars, pipe tobacco, and any other tobacco products.

Personal possession of tobacco products inside a pocket, handbag or other storage container where the product is not visible is allowed.

Anyone found to be in violation of the Tobacco Use Policy will be subject to discipline in accordance with the applicable conduct and discipline policy. Visitors may be asked to leave the premises.

Directory Information (pg. 77)
Delete and replace with the following:

Directory Information
Directory Information is that information which may be unconditionally released without the consent of the student unless the student has specifically requested that the information not be released. The school requires that such requests be made in writing to the Campus Director within fifteen (15) days after the student starts classes.

Directory Information includes: Student's name, date of birth, address(es); Rasmussen College issued student email address; course of study; extracurricular activities; degrees and/or awards received; last school attended; dean's list or equivalent; attendance status (full-time, part-time) and dates of attendance (the period of time a student attends or attended Rasmussen College not to include specific daily records of attendance).

Students may restrict the release of Directory Information except to school officials with legitimate educational interests and others as outlined above. To do so, a student must make the request in writing to the Business Office. Once filed this becomes a permanent part of the student's record until the student instructs the institution, in writing, to have the request removed.

Appeal Procedure (pg. 77)
Delete and replace with the following:

Appeal Procedure
Rasmussen College recognizes the rights of applicants, students, graduates, former students, and other parties who have dealings with the College as they relate to due process in matters of alleged violation of policies, procedures, and guidelines of the institution. Individuals who feel they have been unjustly treated can request the Campus Director to hear their appeal.

For appeals involving academic issues such as final grades, students must appeal first to their instructor, in writing, to the instructor's "@rasmussen.edu" email (found on the course syllabus) within one week of the start of a subsequent term. If the issue remains unresolved after an appeal to the instructor, who will have one week from the

time they are contacted by students to consider any such appeals, students must provide appeal documentation and a written statement to the Dean. The Dean will have one week from the time they are contacted by students to consider any such appeals. If the issue remains unresolved after a thorough investigation of the matter by the Dean and the student wishes to further the appeal, the student must submit a written statement of appeal to the Vice President of Academic Affairs – Learning & Teaching thereafter. Response will be given within 30 days.

If individuals wish to appeal a decision or request a hearing for any other perceived violation of rights, written statements of appeal must be submitted to the Vice President of Student Affairs within 15 calendar days of the issue in question. Response will be given within 30 days.

Refund Policy for Iowa Residents (pg.80)
Delete and replace paragraph e. with the following:

e. In compliance with Iowa Code 714.23, the $150.00 course resources fee will be refunded for students who are residents of the state of Iowa.

Refunds (pg. 80)
Insert the following section immediately before "Return of Title IV Funds Policy:"

Cancellation and Refund Policy for Missouri Residents:
Students may cancel enrollment at any time, complying with the notification procedures established by the College. Refunds of unearned prepaid tuition, fees and other charges shall be made in the following manner within thirty (30) days of termination:
>   a. If cancellation occurs within three days of initial enrollment, excluding Saturdays, Sundays and holidays, any money paid by the prospective student shall be refunded.
>   b. If cancellation occurs after three days of initial enrollment, standard cancellation and refund policies as specified in this catalog will apply.

Accreditation (pg. 82)
Delete the ABHES accreditation statement and replace with the following:

The Medical Assisting Diploma programs at the Bismarck campus in North Dakota; the Aurora/Naperville, Mokena/ Tinley Park, Rockford, and Romeoville/Joliet campuses in Illinois; the Fort Myers, Ocala, New Port Richey/West Pasco and Tampa/ Brandon campuses in Florida; the Appleton, Green Bay, and Wausau campuses in Wisconsin; and the Blaine, Bloomington, Brooklyn Park/Maple Grove, Eagan, Mankato, and St. Cloud campuses in Minnesota are accredited by the Accrediting Bureau of Health Education Schools (ABHES).
• Accrediting Bureau of Health Education Schools
7777 Leesburg Pike, Suite 314

North Falls Church, VA 22043
703-917-9503

Accreditation (pg.82)
Delete the current statement about the Professional
Nursing AS program being a candidate for accreditation by
ACEN and replace with the following:

*The Associate Degree Nursing program at Rasmussen
College-Ocala School of Nursing is accredited by the
Accreditation Commission of Education in Nursing (ACEN),
3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326;
(404) 975-5000.* www.acenursing.org

Add the following immediately after the new Associate
Degree Nursing information from the previous instruction:

*The Nursing BS Degree (RN to BSN program) at Rasmussen
College is a new applicant pursuing initial accreditation by
the Commission on Collegiate Nursing Education, One
Dupont Circle, NW, Suite 530, Washington, DC 20036;
(202) 887-6791. New applicant status is neither a status of
accreditation nor a guarantee that accreditation will be
granted.*

Tuition Table (pg.79)

Delete the Tuition Table and the Course Resources Fee section and replace with the following:

Pricing will be effective for new students as of July 2014	Part-time	Full-time
• School of Business • School of Design • School of Education • School of Health Sciences • School of Justice Studies • School of Technology	$310 per credit	$299 per credit
School of Nursing: • Professional Nursing • Practical Nursing Diploma • RN to BSN	 $395 per credit $325 per credit $310 per credit	 $395 per credit $325 per credit $299 per credit

• Full time students are defined as taking 12 or more credits per quarter. Students taking less than 12 credits are part time students. For tuition purposes only, students taking 8 or more credits during the Mid Quarter term are considered full time.

• There is a required course resources fee of $150 per course. Course numbers ending with "L" or "LL" will not be charged a course resources fee.

• FAST TRACK: Students taking sixteen (16) or more credits shall only be charged for sixteen (16) credits and will be assessed an additional course resources fee of $150 for every course over four courses.

• Tuition rate is locked in for continuously enrolled students. A change in the number of credits taken during enrollment in any quarter may lead to different prices if a student moves from part-time to full-time or vice versa.

• Individual Progress students will be charged at the School of Business rate, plus a $150 course resources fee for each class.

• Audit Students who elect to take courses without earning college credit are charged $275 per credit hour plus a $150 course resources fee for each course. Students who wish to convert the Audit grade to a letter grade will be charged an additional fee of $75 per credit hour.

• No additional discount or reductions can be applied to Full-time or Accelerated tuition rates. This includes corporate partner discounts, military member/family discounts, and other reductions.

Course Resources Fee

Rasmussen College has one simple course resources fee, charged for all courses. This fee makes the cost of course resources predictable each quarter. For courses with a common course number split between lecture, lab, and clinical, only one course resource fee will be applied. The course resources fee includes, but is not limited to (where applicable for specific programs):

> • Rental of eBooks for use during the course for the time period prescribed by the course materials vendor(s)
> • Physical and electronic library resources (reference services, books, eBooks, databases, guides, Interlibrary Loan, etc.)
> • Peer, faculty, and expert tutoring with 24/7 math support, writing lab paper review, and 24/7 question response
> • Technology tools and online course systems
> • The Student Portal
> • The Personal Support Center Help Desk
> • The Criminal Justice driving, firing range safety and other tactical skills facilities and services
> • Licensed materials and videos
> • Reimbursement for student exam certifications and certain exam review programs
> • Some (not all) background checks and immunizations
> • Uniforms and other supplies for the medical and criminal justice programs used while in class
> • Access to Online career resources such as Optimal Resume and Job Connect

For information on our graduation rates, median graduate debt levels, and other student investment disclosure information, visit Rasmussen.edu/SID.