Course Descriptions

- Additions, Changes and Deletions
  - + Computer Information Systems
  - » Dental Hygiene
  - » Health Information Technology (prerequisites)
  - + English
  - ✗ Exit
  - » » Medical Assistant
  - + » Radiologic Technology
  - » » Student Success (prerequisite)
  - » » Wellness

+ Additions
» Changes
✗ Deletions
COMPUTER INFORMATION SYSTEMS

+ CIS 120 - Programming in Python 3
Course provides an introduction to programming in Python. The class will focus on problem-solving skills in math processing. Students will learn syntax, loops, conditional statements, graphics, object-oriented design and functions.

DENTAL HYGIENE

>> DH 115 - Community Dental Health 2
Introduction to community dental health problems and disparities that exist in health care. The science of epidemiology, research and writing skills, and biostatistics. An analysis of current dental health issues and initial development of a community dental health program. Evaluation of scientific literature will be developed. (1.5 lecture, 0.5 lab)

ENGLISH

+ ENGL 130 - Scriptwriting 3
Prerequisite: ENGL 070 with a grade of C or higher or equivalent placement scores. Course explores the fundamental process of writing short scripts for film, theater, and television. Students will learn to develop plot, style, characters, dialogue, setting, mood, and formatting as they draft and revise 10-15 minute scripts for reading in class and potential production. Course includes lecture, group work and presentations.

HEALTH INFORMATION TECHNOLOGY

>> HIT 204 - Coding I (prerequisite change) 3
Prerequisites: BIO 207, BIO 208, HEOC 120, and HEOC 122 with grades of C or higher. Study of classification systems with major emphasis on diagnosis coding using International Classification of Diseases, 10th Revision. Clinical Modification (ICD-10-CM) codes and reimbursement methodologies, specifically Diagnosis Related Groups (DRGs).

>> HIT 208 - Coding III (prerequisite change) 3
Prerequisite: HIT 206 and HIT 224 with a grade of C or higher. Outpatient coding guidelines and reimbursement with major emphasis on Current Procedural Terminology (CPT) coding.

MEDICAL ASSISTANT

>> MEA 100 - Medical Assisting General Orientation .5
Prerequisites: Student must be at least 18 years of age, have successfully passed a criminal background check. Introduction and review of the program curricular component.

>> MEA 104 - Medical Assisting Psychology of Human Relations 3
Prerequisites: Student must be at least 18 years of age, have successfully passed a criminal background check. Topics covered will include abnormal behavior patterns, terminally ill patients, patient advocacy, developmental stages of life, and working with diverse populations.

>> MEA 108 - Medical Assisting Administrative Procedures 3
Prerequisites: Student must be at least 18 years of age, have successfully passed a criminal background check. Course includes records management, financial practices, insurance and coding, scheduling, office environment, and communication.

>> MEA 112 - Medical Assisting Clinical Procedures 3
Prerequisites: Student must be at least 18 years of age, have successfully passed a criminal background check. Course includes infection control, patient screening, general/physical examination, specialty examination, procedure/minor surgery, medication administration, office emergencies, patient education, alternative healthcare/community resources, and adaptations.

>> MEA 116 - Medical Assisting Laboratory Procedures 3
Prerequisites: Student must be at least 18 years of age, have successfully passed a criminal background check. Course includes quality control, Clinical Laboratory Improvement Amendments (CLIA)–waived tests, biohazards, specimens, and patient instructions.

+ MEA 190 - Medical Assisting Capstone 6
Prerequisite: MEA 112 and MEA 116 with grades of B or higher and MEA 104 and MEA 108 with grades of C or higher. This course applies the concepts learned throughout the Medical Assistant program in the clinical setting. The student will complete a minimum of 160 hours in an ambulatory care outpatient setting.
RADIOLOGIC TECHNOLOGY

**RAD 108 - Clinical Education II**
**RAD 109 - Clinical Education II** 2
Radiology students will complete an average of 160 clinic hours during this course. To assist students in complying with financial aid guidelines, the clinical credit hours have been equally assigned to the five program clinical education courses. Supervised clinical rotations will be performed at assigned clinical sites. Clinical education provides the student with the opportunity to practice the skills and theory taught in the classroom. The “Five Steps to Clinical Competency” allow the student to progress in competency exams while practicing patient care and professionalism. Exam performance, professionalism skills and critical thinking will be evaluated in this course. During this course the students are required to complete seven mandatory competencies and one elective competency.

**RAD 110 - Clinical Education III**
**RAD 111 - Clinical Education III** 2
Radiology students will complete an average of 160 clinic hours during this course. To assist students in complying with financial aid guidelines, the clinical credit hours have been equally assigned to the five program clinical education courses. Supervised clinical rotations will be performed at assigned clinical sites. Clinical education provides the student with the opportunity to practice the skills and theory taught in the classroom. The “Five Steps to Clinical Competency” allow the student to progress in competency exams while practicing patient care and professionalism. Exam performance, professionalism skills and critical thinking will be evaluated in this course. During this course the students are required to complete seven mandatory competencies and one elective competency.

**RAD 113 - Clinical Education IV** 4
Radiology students will complete an average of 360 clinic hours during this course. To assist students in complying with financial aid guidelines, the clinical credit hours have been equally assigned to the five program clinical education courses. Supervised clinical rotations will be performed at assigned clinical sites. Clinical education provides the student with the opportunity to practice the skills and theory taught in the classroom. The “Five Steps to Clinical Competency” allow the student to progress in competency exams while practicing patient care and professionalism. Exam performance, professionalism skills and critical thinking will be evaluated in this course. During this course the students are required to complete seven mandatory competencies and six elective competencies.

**RAD 115 - Clinical Education V**
Radiology students will complete an average of 360 clinic hours during this course. To assist students in complying with financial aid guidelines, the clinical credit hours have been equally assigned to the five program clinical education courses. Supervised clinical rotations will be performed at assigned clinical sites. Clinical education provides the student with the opportunity to practice the skills and theory taught in the classroom. The “Five Steps to Clinical Competency” allow the student to progress in competency exams while practicing patient care and professionalism. Exam performance, professionalism skills and critical thinking will be evaluated in this course. During this course the students are required to complete their remaining competencies.

**RAD 117 - CT Clinical Education**
Prerequisite: RAD 169 with a grade of C or higher. Clinical education provides the student with the opportunity to practice the skills and theory taught in the classroom. Students will demonstrate CT exam competency while practicing patient care and professionalism. Exam performance skills and critical thinking will be evaluated in this course.

**RAD 166 - CT Clinical Education**

**STUDENT SUCCESS**

**>> SS 120 Employment Strategies (prerequisite change)** 1
Designed to help students develop employment search skills and career growth potential.

**WELLNESS**

**>> WELL 118 - Aerobics** .5
Complete fitness program designed to combine exercise and fun. Course will fulfill the wellness requirement.