MA F100  Medical Terminology
3 Credits
Offered Fall, Spring and Summer
Study of medical terminology, including analysis and origin of word roots, prefixes and suffixes. Understanding the word components, students will be able to build, spell and define medical words. Content will be presented by body systems focusing on terms for anatomy, diagnostic, laboratory and medical specialties. Includes use of medical dictionary, word pronunciation and abbreviations. Designed for health care professionals.
Cross-listed with HLTH F100.
Lecture + Lab + Other: 3 + 0 + 0

MA F114  Fundamentals of Anatomy and Physiology
4 Credits
Offered Fall and Spring
Provides a basic understanding of human anatomy and physiology. Recommended for individuals interested in health careers or students desiring an introduction to anatomy and physiology prior to taking in-depth course work in this field.
Recommended: HLTH F100 or MA F100; high school biology and chemistry.
Cross-listed with HLTH F114.
Special Notes: Students should take HLTH F114 if they took HLTH F100, and MA F114 if they took MA F100.
Lecture + Lab + Other: 4 + 0 + 0

MA F142  Clinical Procedures I
4 Credits
Offered Fall and Spring
Introduction to the theoretical basis and performance competencies for the clinical duties performed by medical assistants in outpatient facilities. Includes care of patients in the examining room, use and care of medical instruments and supplies, assisting physicians with clinical procedures, administering medications, and introduction to clinical laboratory procedures. Documentation of positive antibody titer for hepatitis B, current immunizations or titers for measles, mumps, rubella and varicella. Flu shot and two 2-step PPDs within the past year and departmental approval. Other specific immunizations as required by externship sites.
Prerequisites: MA F100; HLTH F116; HLTH F122 or current AHA BLS for healthcare provider CPR and First Aid card.
Lecture + Lab + Other: 4 + 0 + 0

MA F244  Clinical Procedures II
4 Credits
Offered Fall and Spring
Theoretical basis and performance competencies for the clinical duties performed by medical assistants in outpatient facilities. Includes urinalysis, electrocardiograph, subcutaneous and intramuscular injections, routine laboratory procedures, venipuncture, emergencies, and assisting with specialty examinations. Documentation of positive antibody titer for hepatitis B, current immunizations or titers for measles, mumps, rubella and varicella. Flu shot and two 2-step PPDs within the past year and departmental approval. Other specific immunizations as required by externship sites.
Prerequisites: MA F100; MA F114 (preferred) or BIOL F100X; HLTH F116; MA F142; HLTH F122 or current AHA BLS for healthcare provider CPR and First Aid card.
Lecture + Lab + Other: 3 + 0 + 0
MA F268  Medical Assisting Practicum
4 Credits
Offered Fall, Spring and Summer
Provides the student with 180 hours of hands-on practicum work in outpatient health, with additional time required for meeting with the campus practicum coordinator. Students will not receive compensation/payment, monetary or otherwise for the practicum experience. This is the last course in the medical assistant A.A.S. degree and certificate program for students who have not taken any specialized certificates during their course of study. During their practicum, students will be expected to perform procedures learned throughout the medical assisting curriculum. The combination of HLTH F261 and MA F267 may be substituted for MA F268 to satisfy the degree requirements.

Prerequisites: HLTH F122, HLTH F132, MA F142, HLTH F234, MA F244; enrollment by special permission only.

Lecture + Lab + Other: 0 + 0 + 12