ASSOCIATE OF SCIENCE/APPLIED SCIENCE IN MEDICAL ASSISTING SERVICES (ASMAS/AASMAS) KENOSHA AND TOLEDO CAMPUSES OF HERZING UNIVERSITY STUDENTS ONLY

(Please see the *Undergraduate Program Offerings by Campus* chart in the catalog or on the Herzing Website at www.herzing.edu/career-programs/downloads for a list of Herzing campuses offering this program.)

PROGRAM DESCRIPTION

The introduction of students to the overall operation of the physician's office is the basic objective of this program. Students are trained to assist the physician in the examination room, to perform routine laboratory procedures, and to handle financial records, correspondence, insurance forms, and other administrative functions. Our ultimate goal is to prepare students to successfully gain entry-level employment as a medical assistant.

PROGRAM OUTCOMES

Upon completion of this program, the student should be able to:

- 1. Perform clinical assisting and laboratory procedures.
- 2. Accurately create and enter data into different healthcare documents.
- 3. Apply legal concepts to the medical practice.
- 4. Communicate professionally with patients, coworkers, and providers.

POTENTIAL OCCUPATIONAL TITLES

Potential occupational titles for this program include, but are not limited to, medical assistant.

PROGRAM CONTENT

A minimum of 60.00 semester credit hours is required for graduation.

ENTRY REQUIREMENT

Candidates for enrollment in the Associate of Science/Applied Science in Medical Assisting Services program must successfully complete the 25.00 semester credit hours listed below. Students may elect to enroll in an alternative associate degree program such as Medical Office Administration to complete these credits, or they may complete the credits as a non-degree seeking student. A grade of "C" or better must be earned in each of the courses to become eligible to request to transfer into the ASMAS/AAMAS program.

| Course Number | Course Name | Prerequisites/Corequisites | Semester Credit Hours |
|--------------------|--|--|--------------------------|
| HC 115 | Medical Terminology for Healthcare Professionals | None | 2.00 |
| MO 110 | Keyboarding | None | 1.00 |
| MO 111 ■ | Computer Software Applications in Healthcare | MO 110 | 3.00 |
| MO 150 | Pathophysiology and Pharmacology | HC 115 or HI 221/ Corequisite MO 150L | 2.00 |
| MO 150L | Pathophysiology and Pharmacology Lab | HC 115 or HI 221/ Corequisite MO 150 | 1.00 |
| MO 205 | Insurance Claims, Processing and Adjudication | None | 3.00 |
| MO 211 | Healthcare Systems and Operations | None | 3.00 |
| MO 216 | Ethics and Health Information Management | None | 2.00 |
| SC 105/SC 145 | Anatomy and Physiology I | None | 3.00 |
| SC 105L/SC 145L | Anatomy and Physiology I Lab | None | 1.00 |

| | | | Semester |
|--------------------|-------------------------------|---------------------------------|--------------|
| Course Number | Course Name | Prerequisites/Corequisites | Credit Hours |
| SC 205/SC 245 | Anatomy and Physiology II | SC 105, SC 105L/SC 145, SC 145L | 3.00 |
| SC 205L/SC 245L | Anatomy and Physiology II Lab | SC 105, SC 105L/SC 145, SC 145L | 1.00 |

REQUIRED CLINICAL COURSES

All courses, 16.00 semester credit hours, are required.

| Course Number | Course Name | Prerequisites/Corequisites | Semester Credit Hours |
|---------------|--|---|--------------------------|
| MS 215 | Medical Clinical Assisting I With Lab | MO 150, MO 150L, PD 216 (online students only), and Anatomy and Physiology With Lab | 5.00 |
| MS 235 | Medical Clinical Assisting II With Lab | MS 215 | 5.00 |
| MS 280 | Program Certification Review | All didactic coursework and PGPA of 2.00 | 2.00 |
| MS 295 | Externship | Final semester, PGPA of 2.00, PD 211, and a valid CPR certification | 4.00 |

GENERAL EDUCATION REQUIREMENTS

Students enrolled in this associate's degree must complete a minimum of 25.00 semester credit hours in general education distributed among the following disciplines. Refer to the General Education section of the catalog for Herzing University courses that would satisfy these requirements. *

- 3.00 Semester Credit Hours in English Composition
- 3.00 Semester Credit Hours in Humanities With a Critical Thinking Focus **
- 1.00 Semester Credit Hour in Information Literacy
- 4.00 Semester Credit Hours in Mathematics (College Algebra or Above)
- 3.00 Semester Credit Hours in Social or Behavioral Science
- 3.00 Semester Credit Hours in Speech
- 8.00 Semester Credit Hours in Anatomy and Physiology with Lab
- * Transfer students may transfer courses that are within 1.00 semester credit hour of the courses listed above to meet these discipline requirements. Any resulting deficiency in the total semester credit hours required in general education may be made up with general education electives from any of the listed disciplines.
- ** A course with a critical thinking focus would be a course that addresses the theories and application of critical analysis with an emphasis on developing sequential reasoning skills. Examples may be courses in critical thinking, philosophy, logic, or science.
- Students in the ASMAS/AASMAS program must take MO 111 Computer Software Applications in Healthcare to fulfill the 3.00 semester credit hours of general education in computer applications.

PERSONAL AND PROFESSIONAL DEVELOPMENT COURSES

2.00 semester credit hours are required in addition to PD 211.

| Course Number | Course Name | Prerequisite/Corequisite | Semester Credit Hours |
|---------------|---------------------------------------|--------------------------|--------------------------|
| PD 121 | Professional Development I | None | 1.00 |
| PD 202 | Professional Development II | None | 1.00 |
| PD 211 | MA Externship Preparation | None | 0.00 |
| PD 216 ▶ | Medical Assisting Proctor Preparation | None | 0.00 |

▶ PD 216 is only for students taking the program online.

Comoctor

| | Distribut | on of Contact Hou | rs by Course | | |
|--|-----------|-------------------|--------------|---------------------|---------|
| Course or Category | Lecture | Lab | Externship | Total Contact Hours | Credits |
| HC 115 Medical Terminology for Healthcare Professionals | 30.00 | | | 30.00 | 2.00 |
| MO 110 Keyboarding | | 30.00 | | 30.00 | 1.00 |
| MO 111 Computer Software Applications in Healthcare | 30.00 | 30.00 | | 60.00 | 3.00 |
| MO 150 Pathophysiology and Pharmacology | 30.00 | | | 30.00 | 2.00 |
| MO 150L Pathophysiology and Pharmacology Lab | | 30.00 | | 30.00 | 1.00 |
| MO 205 Insurance Claims, Processing and Adjudication | 45.00 | | | 45.00 | 3.00 |
| MO 211 Healthcare Systems and Operations | 45.00 | | | 45.00 | 3.00 |
| MO 216 Ethics and Health Information Management | 30.00 | | | 30.00 | 2.00 |
| MS 215 Medical Clinical Assisting I with Lab | 45.00 | 60.00 | | 105.00 | 5.00 |
| MS 235 Medical Clinical Assisting Il with Lab | 45.00 | 60.00 | | 105.00 | 5.00 |
| MS 280 Program Certification Review | 30.00 | | | 30.00 | 2.00 |
| MS 295 Externship | | | 180.00 | 180.00 | 4.00 |
| SC 105/SC 145 Anatomy and Physiology I SC 105L /SC 145L Anatomy and Physiology I Lab SC 205 /SC 245 Anatomy and Physiology II SC 205L /SC 245L Anatomy and Physiology II Lab | 90.00 | 60.00 | | 150.00 | 8.00 |
| EN 104 English Composition I | 45.00 | | | 45.00 | 3.00 |
| HU 101 Humanities with Critical Thinking Focus | 45.00 | | | 45.00 | 3.00 |
| EN 106 Information Literacy | 15.00 | | | 15.00 | 1.00 |
| MA 107 College Algebra | 60.00 | | | 60.00 | 4.00 |
| PD 121 Professional Development I PD 202 Professional Development | 30.00 | | | 30.00 | 2.00 |
| PS 101 Psychology | 45.00 | | | 45.00 | 3.00 |
| EN 116 Speech | 45.00 | | | 45.00 | 3.00 |
| Totals | 705.00 | 270.00 | 180.00 | 1,155.00 | 60.00 |