

Health Care Informatics Assistant

Certificate of Completion

Major Code: 510709B

About the Program

The Health Care Informatics Assistant program is designed to prepare students for employment as health care informatics assistants within medical organizations. The program provides skills to prepare students to work in the health care industry. Students will also be provided with basic skills in computer hardware and software to help meet the increasing technical demands of the health care industry.

Entry Requirements

Students are required to take a placement test to determine skill level and readiness in math, reading, and writing. As part of their training program, students must begin with the courses within their skill levels as determined by placement test scores. In addition, students may also be required to enroll in classes that would increase their employability and success.

Advanced Standing

Coursework from accredited universities will be accepted in accordance with college policies and the Computer Science Department chair's approval. In order to ensure that coursework is current, program courses over five years old must be reviewed and approved by the appropriate department chair before being accepted toward core requirements. Students in the "2+2" Early College Credit program must meet with the department chair to determine placement.

Graduation Requirements

The Health Care Informatics Assistant Certificate will be awarded to students who complete all credits in this program with a grade of "C" or better. Certain prerequisite and required courses are graded on a pass/no pass basis only. A grade of "P" for these courses indicates a student earned a "C" or better grade.

Prerequisites

Course No.	Course Title	Credits
CS120	Concepts in Computing I (or documented computer proficiency)	4
MTH60	Fundamentals of Algebra I (or designated placement test score as shown on current indicator chart)	4
WR30	Fundamentals of Composition II (or designated placement test score as shown on current indicator chart)	4

General Education Requirements

Course No.	Course Title	Credits
BT101	Human Relations in Organizations or PSY101 Psychology of Human Relations	3
MTH65	Fundamentals of Algebra II or higher level math	4
WR115	Introduction to Expository Writing or higher level composition	3

TOTAL GENERAL EDUCATION REQUIREMENTS 10

Required Courses

Course No.	Course Title	Credits
BI121	Elementary Anatomy and Physiology I w/lab or BI231 Human Anatomy and Physiology II w/lab	4
BI122	Elementary Anatomy and Physiology II w/lab or BI232 Human Anatomy and Physiology II w/lab	4
CS125db	Data Base Management Systems	3
CS140	Introduction to Operating Systems	4
CS179	Introduction to Networks	4
CS225	Computer End-user Support I	4
CS227	PC Hardware Fundamentals	5
HCI120	Introduction to the Health Care Industry	3

Course No.	Course Title	Credits
HCI210	Legal Aspects of Medical Records	3
HCI255	Introduction to Health Care Informatics	3
MO100	Medical Terminology: Introduction	3
—	Approved program electives	3-5

TOTAL REQUIRED COURSES 43-45
TOTAL PROGRAM CREDITS 53-55

Approved Program Electives (3-5 credits required)

Course No.	Course Title	Credits
CG155	Exploring Careers in Health Care	3
CHEM104	Introductory Chemistry I w/lab and Recitation	5
CS125ss	Spreadsheet Applications	3
HE261	CPR or HE252 First Aid/CPR HE112 Emergency First Aid	1-3

For more information contact the Computer Science Department:

Grants Pass	541-245-7545
Medford	541-245-7545
Toll free in Oregon	.800-411-6508, Ext. 7545
e-mail	.cdileva@rogucecc.edu or bfrederickson@rogucecc.edu
TTY	541-956-7338 or 541-245-7587

This advising guide is for advising purposes only. Please see current college catalog for additional information on specific college policies and graduation requirements.

In compliance with state and federal laws, Rogue Community College does not discriminate on the basis of race, religion, color, national origin, age, sex, veterans' status, sexual orientation, marital status or disability in employment, or in any of its educational programs or in the provision of benefits and services to students.