

# Health Care Informatics Assistant

Holland code family: Organizers

## Certificate of Completion

[www.roguecc.edu/Counseling/HollandCodes/test](http://www.roguecc.edu/Counseling/HollandCodes/test)

### About the Program

The Health Care Informatics Assistant four-term 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.

The U.S. Department of Education requires disclosure of specific information about career and technical certificate programs to prospective students. Data includes Standard Occupational Classification (SOC) codes, graduation rates, tuition and fees, typical costs for books and supplies, job placement rates for students completing the programs, and median loan debt incurred by students completing the programs. For more information visit [www.roguecc.edu/GainfulEmployment](http://www.roguecc.edu/GainfulEmployment).

The curriculum in RCC courses is derived from a set of identified learning outcomes that are relevant to the discipline. For a list of learning outcomes for this discipline or program, see [www.roguecc.edu/Programs/LearningOutcomes](http://www.roguecc.edu/Programs/LearningOutcomes).

### 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 Allied Health 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. Each College Now credit student 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 the equivalent of a "C" or better grade.

### What skills will you learn?

Visit <http://go.roguecc.edu/department/program-learning-outcomes>.

### What are the employment opportunities?

Visit <http://www.roguecc.edu/GainfulEmployment>.

### Prerequisites

Course No.	Course Title	Credits
CS120	Concepts in Computing I or documented computer proficiency	0-4
MTH60	Fundamentals of Algebra I or MTH63 Applied Algebra I or designated placement test score	0-4
WR90	Fundamentals of Composition or designated placement test score	0-4
<b>Total Prerequisite Credits</b>		<b>0-12</b>

### General Education Requirements

Course No.	Course Title	Credits
PSY101	Psychology of Human Relations	3
MTH65	Fundamentals of Algebra II or MTH96 Applied Algebra II or higher level math	4
WR115	Introduction to Expository Writing or higher level composition	3
<b>Total General Education Requirements</b>		<b>10</b>

### Required Courses

Course No.	Course Title	Credits
AH100	Medical Terminology: Introduction	3
BI121	Elementary Anatomy and Physiology I with lab <sup>1</sup>	4
BI122	Elementary Anatomy and Physiology II with lab <sup>1</sup>	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 and Repair	5
HCI120	Introduction to the Health Care Industry	3
HCI210	Legal Aspects of Medical Records	3
HCI255	Introduction to Health Care Informatics	3
	Approved program elective(s)	<u>3-4</u>

**Total Required Courses** **43-44**

**TOTAL PROGRAM CREDITS** **53-54**

### Approved Program Electives

(3-4 credits required)

Course No.	Course Title	Credits
AH110	Medical Terminology: Clinical	3
BT178	Customer Service	3
COMM225	Small Group Communication and Problem Solving	4
CS125SS	Spreadsheet Applications	4

<sup>1</sup> BI231, BI232, and BI233 Human Anatomy and Physiology I, II, III with lab (the entire sequence) may be substituted.

For more information contact the Allied Health Department:

Grants Pass or Medford	541-245-7852
Toll free in Oregon	800-411-6508, Ext. 7852
email	<a href="mailto:alliedhealth@roguecc.edu">alliedhealth@roguecc.edu</a>
Web address	<a href="http://www.roguecc.edu/alliedhealth">www.roguecc.edu/alliedhealth</a>
TTY	Oregon Telecom Relay Service, 711

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

RCC is an open institution and does not discriminate. For RCC's non-discrimination policy and a full list of regulatory specific contact persons visit the following webpage: [www.roguecc.edu/nondiscrimination](http://www.roguecc.edu/nondiscrimination).

