Information Technology/Health Informatics Option
Transfer to Oregon Tech
Associate of Science Degree

Major Code: 240101P

About the Program
The Associate of Science (AS) degree is based on a signed articulation agreement with Oregon Tech. The program is designed for students transferring to its baccalaureate degree program in Information Technology/Health Informatics Option. Students must work closely with advisors in their areas of interest to ensure electives are appropriate. The curriculum allows for 47 core credits within the major area. By completing all appropriate credits (including electives), students will fulfill required lower division coursework for transfer to Oregon Tech.

Students should be aware, however, that if they transfer before completing this degree, their courses will be evaluated individually toward the transfer requirements of the college of their choice.

Students should note that Associate of Science is the only designation that is recorded on their transcripts and printed degrees.

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.

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. 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.

Graduation Requirements
The Associate of Science degree will be awarded to students who complete all credits in this program and approved by the appropriate department chair before being accepted toward core requirements.

Core Requirements
Course No. | Course Title | Credits
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BA206 | Management Fundamentals | 3
BA211 | Financial Accounting | 4
BA213 | Managerial Accounting | 4
BA223 | Principles of Marketing | 3
CS125d | Data Base Management Systems | 3
CS125u | Spreadsheet Applications | 3
CS140 | Operating Systems | 4
CS179 | Introduction to Networks | 4
CS133d | Programming Fundamentals Using C# | 4
CS227 | PC Hardware Fundamentals and Repair | 5
CS275 | Data Base Development I | 4
HC1210 | Introduction to Health Care Industry | 3
HC1255 | Introduction to Health Care Informatics | 2

Total Core Credits: 47

TOTAL PROGRAM CREDITS 104-107

Successful completion of CS120 or otherwise meeting the proficiency requirement within the last 10 years fulfills this requirement.

Approved Humanities Electives
(Complete at least three courses from the following list, 9-12 credits. A maximum of three performance or studio-based credits indicated by an asterisk are allowed.)

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<tr>
<th>Course No.</th>
<th>Course Title</th>
<th>Credits</th>
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| ART150 | Basic Design | 3
| ART151,152,153 | Introduction to Drawing | 3-3-3
| ART204,205,206 | History of Art I, II, III | 4-4-4
| ART211 | Survey of Visual Arts | 3
| ART234,235,236 | Figure Drawing I, II, III | 3-3-3
| ART237,238,239 | Illustration | 3-3-3
| ART281,282,283 | Painting I, II, III | 3-3-3
| ENGL104,105,106 | Introduction to Literature | 4-4-4
| ENGL107,108,109 | World Literature I, II, III | 4-4-4
| ENGL201,202,203 | Shakespeare I, II, III | 4-4-4
| ENGL204,205,206 | Survey of English Literature I, II, III | 4-4-4
| ENGL244 | Introduction to African American Literature | 4
| ENGL253,254,255 | Survey of American Literature I, II, III | 4-4-4
| ENGL257 | African American Literature | 4
| ENGL260 | Introduction to Women Writers | 4
| ENGL261 | Literature of Science Fiction | 4
| ENGL275 | The Bible as Literature | 4
| FA101 | Introduction to Motion Pictures | 4
| FR201,202,203 | Second Year French I, II, III | 4-4-4
| HUM101,102,103 | Introduction to Humanities I, II, III | 4-4-4
| HUM215,216,217,218,219 | Native American Arts and Cultures | 4-4-4-4-4
| MUS101 | Music Fundamentals | 3
| MUS105 | Music Appreciation | 3
| MUS108 | Music in World Cultures | 4
| MUS111,112,113 | Music Theory and Aural Skills I, II, III | 4-4-4
| MUS201,202,203 | Introduction to Music and Its Literature I, II, III | 4-4-4
| MUS211,212,213 | Music Theory and Aural Skills IV, V, VI | 4-4-4
| PHL101,102,103 | Philosophical Problems/Ethics/Critical Reasoning | 4-4-4
| REL201 | World Religions | 4
| REL243 | Nature, Religion and Ecology | 4
| SPAN201,202,203 | Second Year Spanish I, II, III | 4-4-4
| TA164,165,166 | Writing for Theater | 4-4-4

Total General Education Requirements 57-60

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1 Successful completion of CS120 or otherwise meeting the proficiency requirement within the last 10 years fulfills this requirement.

2 Approved Humanities Electives

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(over)
Note: Students who have graduated from high school or completed a high school equivalency program in 1997 or after must have the following requirement for admission to a four-year Oregon university: 1) Two years of the same high school-level foreign language, or 2) two terms of college-level foreign language with a grade of “C” or better (may be first-year foreign language, which can be used as elective credits on the Associate of Arts Oregon Transfer degree). If students plan to complete a Bachelor of Arts (BA) degree at a four-year school, they must have a proficiency in a foreign language regardless of when they graduated from high school or equivalency program.

For more information contact the Computer Science Department:
Grants Pass .................................................. 541-956-7213
Medford ...................................................... 541-245-7527
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e-mail .................................................. cdilleva@roguecc.edu or bfrederickson@roguecc.edu
Web address ....................................... learn.roguecc.edu/ComputerScience
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.

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.