

## PRE-MEDICINE, PRE-DENTISTRY, PRE-VETERINARY

Associate of Arts Oregon Transfer (AAOT) Degree  
90 credits

Students interested in pursuing professional degrees in medicine, dentistry or veterinary medicine are required to complete a bachelor's degree, preferably in a related area, including any of the biological sciences. To provide a solid foundation for bachelor's degree work, students are encouraged to complete the Associate of Arts Oregon Transfer (AAOT) degree, with an emphasis on pre-med, -vet and -dentistry related coursework. A suggested course of study is listed below. Students may transfer to a baccalaureate institution without the AAOT; however, completion of this degree guarantees that a student will transfer to an Oregon public university with junior standing and that all lower-division general education coursework is complete.

Students should check with each school to ensure that the latest transfer information is used when designing their program.

All courses must be completed with a grade of "C" or better.

### GENERAL EDUCATION/FOUNDATIONAL REQUIREMENTS

#### Writing

|                     |  |   |
|---------------------|--|---|
| WR 121              | Academic Composition   | 4 |
| WR 122<br>or WR 227 | Argument, Research and Multimodal Composition<br>Technical Writing | 4 |

#### Oral Communication

|           |   |     |
|-----------|---|-----|
| SP 111    | Fundamentals of Public Speaking             | 3-4 |
| or SP 114 | Argumentation and Critical Discourse        |     |
| or SP 115 | Introduction to Intercultural Communication |     |
| or SP 218 | Interpersonal Communication                 |     |
| or SP 219 | Small Group Communication                   |     |

#### Mathematics

|             |                 |   |
|-------------|-----------------|---|
| MTH 105     | Math in Society | 4 |
| (or higher) |                 |   |
| Recommend:  |                 |   |
| MTH 111     | College Algebra |   |

|   |  |   |
|---|--|---|
| <b>Health</b> (3 credits with HHP prefix)                     |  | 3 |
| HHP activity courses (1 credit each) are not to be duplicated |  |   |

### GENERAL EDUCATION/DISCIPLINE STUDIES

See the Discipline Studies list for options. One of the courses must be designated on the list as a cultural literacy course.

|   |  |      |
|---|--|------|
| <b>Arts and Letters</b>   |  | 9-12 |
| At least three (3) courses chosen from at least two (2) prefixes. |  |      |

|   |  |       |
|---|--|-------|
| <b>Social Science</b>                                     |  | 12-16 |
| At least four (4) courses from at least two (2) prefixes. |  |       |

|   |  |       |
|---|--|-------|
| <b>Science/Math/Computer Science</b>  |  | 12-20 |
| At least four (4) courses from at least two (2) prefixes including at least three (3) laboratory courses in biological and/or physical science. |  |       |
| Recommend:  |  |       |

|        |                         |   |
|--------|-------------------------|---|
| BI 211 | Principles of Biology I | 5 |
| BI 212 | Biology of Plants II    | 5 |
| BI 213 | Biology of Animals III  | 5 |
| CH 221 | General Chemistry I     | 5 |

### ELECTIVES

Students should take enough electives to reach the 90 minimum credits required for the AAOT degree.

|                     |                            |    |
|---------------------|----------------------------|----|
| CH 222              | General Chemistry II       | 5  |
| CH 223              | General Chemistry III      | 5  |
| FN 225              | Human Nutrition            | 4  |
| MTH 112             | Elementary Functions       | 4  |
| MTH 113             | Topics in Precalculus      | 4  |
| MTH 251             | Calculus I                 | 4  |
| MTH 252             | Calculus II                | 4  |
| MTH 253             | Calculus III               | 4  |
| PH 201, 202, 203    | General Physics I, II, III | 15 |
| or PH 211, 212, 213 | General Physics I, II, III |    |

