The Associate in Science Transfer Degree, is intended for students majoring in science who wish to transfer as juniors to four-year institutions in Washington. Three different options are offered: 1) biological science, chemistry, geology, and earth science 2) computer science, physics, atmospheric science and engineering or 3) agriculture. This degree allows students to concentrate on fulfilling pre-major coursework in their intended field of study.

Students may earn an Associate in Science (AS) Degree, which is designed for those who complete a 93 credit program that is parallel with the first two years of a baccalaureate institution to which they intend to transfer. A cumulative gpa of 2.0 or higher is required for successful completion of this degree.

Coursework is concentrated in specific mathematics and sciences requirements. Additional coursework in general education, humanities and social sciences will be required at the transfer institution. Some remaining general education requirements may be satisfied with upper division courses. Students need to meet with department advisors at the baccalaureate institution to determine appropriate educational plan.

**Option II**

Option II

Engineering, Computer Science, Physics and Atmospheric Sciences

**General Education Requirements:** 63 Credits

**COMMUNICATION SKILLS:**

At least eight (8) credits, including one course from each of the two course areas.

English Composition.............ENG 101, 102
Speech .........................SPCH 101

**QUANTITATIVE SKILLS:**

At least fifteen (15) credits in courses at or above introductory calculus level.

Mathematics.....................MATH 124, 125, 126, 201, 220, 224, 238

**HUMANITIES AND SOCIAL SCIENCES**

At least fifteen (15) credits: a minimum of five (5) credits in humanities, a minimum of five (5) credits in social sciences, plus an additional five (5) credits in either humanities or social sciences for a total of fifteen (15) credits. No more than five (5) credits are allowed in modern languages at the 100 level.

**Humanities:**

Art..........................ART 100, 124, 127, 128, 129
History ......................HIST 101, 102, 103, 105, 107, 109
Humanities.....................HUM 101, 102, 103, 106, 107, 109, 110, 201, 202
Literature ......................LIT 111, 120, 140, 141, 142, 144, 149, 210, 212, 245, 250, 251, 256, 257, 260, 261, 270, 271, 272, 277
Modern Languages ............SPAN 101, 102, 103, 201, 202, 203; FREN 101, 102, 103, 201, 202, 203
Music..........................MUS 101, 110
THEA 151, 152, 153, 251, 252, 253, 271, 272, 273, 290, 291, 292, 295, 296, 297
Philosophy..........................PHIL 101, 103, 120, 131, 220
Theatre Arts.......................THEA 101, 225, 226
Women's Studies ..............WST 124, 251

Social Sciences:
Agriculture.........................AGRI 202, 222
Anthropology .....................ANTH 101, 202
Business............................BA 101
Criminal Justice ...............CJ 101, 106, 202, 206
Economics ......................ECON 200, 201, 202/AGRI 202
Education .........................ED 110
Geography ......................GEOG 160, 201
History .........................HIST 101, 102, 103, 105, 107, 109, 115, 120, 201, 202, 203, 210, 240, 250, 252, 255, 256, 280
Political Science ..............PSCI 101, 115, 120, 222
Psychology ......................PSY 101, 103, 111, 113, 139, 205, 250
Sociology .........................SOC 101, 160, 201, 204, 205, 208, 220
Women's Studies ..............WST 113, 139, 200, 220, 280

NATURAL SCIENCES:
A minimum of twenty (20) credits, including a sequence of fifteen (15) credits in physics (with lab); five (5) credits in chemistry (with lab for engineering majors).

Physics .........................PHYS 121, 122, 123, 201, 202, 203
Chemistry .......................CHEM 121

COMPUTER SCIENCE:
Five (5) credits in computer programming language (based on requirements of specific discipline at baccalaureate institution where student plans to attend)

Computer Technology.......CT 130, 131

Additional Requirements: 30 Credits

PHYSICAL EDUCATION:
Three (3) unduplicated activity courses required. A maximum of six (6) physical education activity credits will be counted toward the AS Degree. Waived for military service and physician recommendation only.

GENERAL ELECTIVES:
The remaining twenty-seven (27) credits should be planned with the help of an advisor based on the requirements of the specific discipline at the baccalaureate institution where the student plans to attend. Suggested courses could include:

Mathematics ..................MATH 126, 201, 220, 224, 238
Chemistry .....................CHEM 122, 123

Any course numbered 100 or above may be counted toward general electives for graduation. Exception: A maximum of six (6) physical education activity credits will be counted toward the AS Degree. The College may offer quarterly courses not listed in the catalog. Consult your advisor to see if those courses are applicable to your major.

Important Notice
Transfer students should plan their degrees in accordance with the requirements of the institution to which they plan to transfer. They should also be aware that colleges within universities may have admission requirements significantly higher than the 2.0 gpa required for the AS Degree and that they may look at performance in specific classes in
determining a student’s admission.

Selecting the appropriate courses in fulfilling the AS Degree will save time and expense in completing the requirements of a bachelor’s degree. Courses that are considered upper division (junior-senior level) at a baccalaureate institution may need to be repeated if taken at a community college.

Students may meet graduation requirements in the catalog current at the time of their initial enrollment, provided enrollment toward their educational objective is continuous (from quarter to quarter) during the academic years involved. Otherwise, graduation requirements will be those listed in the catalog in use of the time of graduation. A high school diploma or GED should be held by a student before a degree is issued.