The Associate in Science Transfer degree Option 1 encompasses some general education courses required of first- and second-year students and is intended to prepare students planning to transfer to a university in the science-related fields. It will give students the broad background needed before beginning more specialized, upper-division courses. The curriculum is not intended to fulfill General Education/University (GER/GUR) requirements, but to prepare prospective transfer science students to enter the state universities with junior standing, not only in credits but also with major/program preparation.

To earn this degree, students must complete 90-quarter credits in courses numbered 100 or above (from approved distribution list below) and meet specific distribution requirements. No more than 25 percent of credit requirements may be taken on a pass/no‐credit basis. Students should be aware that courses with "Pass" grades may not satisfy the requirements in their major field. Students must attain a cumulative grade point average of 2.0, and earn a minimum of 24 credits, including the last quarter in residence, at Green River College. Students are responsible for knowing transfer requirements and policies, as well as specific course choices and GPA requirements, and are urged to consult the catalog of the institution for which they plan to transfer.

1. BASIC SKILLS (20 credits)

Any course used to satisfy Basic Skills distribution may not be used to satisfy any other portion of the Associate in Science-Transfer Option 1 degree requirements.

A. Communication Skills:

(5 credits)

Courses in this area support the written communication learning outcome.

English &101

After consultation with a Science advisor, five additional credits are recommended from the following:

English 126 or 127 or 128

B. Quantitative Skills/Symbolic

Reasoning: (15 credits)

Courses in this area support the quantitative and symbolic reasoning learning outcome.

Mathematics &151, &152 and (&153 or 256)

2. HUMANITIES/FINE ARTS/ENGLISH

and SOCIAL SCIENCE (15 credits)

Select 15 credits from the Humanities/ Fine Arts/English and Social Science with at least five (5) credits taken from each and from three (3) separate areas.

A. Humanities/Fine Arts/English

A minimum of 5 credits from the following:

No more than 5 credits in foreign language at the 100-level. No more than 5 credits in performance or skills courses (all courses in bold type) may be applied to the Humanities/Fine Arts/English distribution.


Chinese I11, &121, &122, &123

Communication Studies &102, &210, &220, 212, 215, &230, 238, 245, 265, 266

Dance 101, 102, 103, 110, 204

Drama &101, 102, 111, 151, 152, 153, 154, 157


Film 120, 121, 122, 191

French &121, &122, &123, &221, &222, &223

German &121, &122, &123

Humanities 100, 110, 133, 142, 146, 160, 186, 190, 191, 224

Japanese &121, &122, &123, &221, &222

Journalism 101, 107, 150, 151, 152, 254


Photography 101, 102, 103, 111

Spanish I10, &121, &122, &123, &221, &222, &223

B. SOCIAL SCIENCE

A minimum 5 credits from the following:

American Minority and Ethnic Studies 100, 105, 150, 211

Anthropology &100, &204, &205, &206, &207, &210, 211, &216, &234, &235, &236, 273

Business Management &101, &201

Criminal Justice &101, &105, &110, &240

Economics 100, 101, &201, &202

Geography &100, 120, 123, 190, &200, 201, 205, 210


Political Science &101, &200, &202, &203, &204, 207, 209, 220,

Psychology &100, &180, &200, 201, 209, &220, 225, 240, 250

Social Science 160, 211


3. SPECIFIC REQUIREMENTS

(50 credits)

Class selection depends on the student’s area of study. It is strongly suggested that students beginning their science sequence complete it at the originating college. After consultation with a Science advisor, a total of 50 credits are required from the following:

A. Chemistry &161, &162, and &163 (18 credits)

(Chemistry &261, &262, and &263 may be substituted with prior consultation with a Science/Engineering advisor.)

B. Select 15-18 credits (to be taken in sequence order) from the following:

1. Biology &211, &212 and &213 or

2. Physics &114, &115 and &116 or

3. Physics &221, &222 and &223

C. Natural Science

Select 14-17 credits from the following after consultation with a Science advisor.

Anatomy-Physiology 210

Biology &160, &211, &212, &213, &241, &242, &260

Chemistry &161, &162, &163, &261, &262, &263

Engineering 106, &214, &224

Environmental Science 204

Geology &101, 206

Mathematics 106, &141, &142, &153, 238, 240, &254, 256

Philosophy &120, 215

Physics &114, &115, &116, 154, 155, 156, &221, &222, &223, 225, 229

4. LIFETIME FITNESS/WELLNESS (2-3 credits)

Select one course from the following:

Physical Education 101, 102, 103, 111, 131, 149, 160, 165, 169

Degree exceptions for fitness/wellness courses must include medical documentation submitted to Disability Support Services (DSS) and documentation to the Degree Exception Committee.

5. ELECTIVES (2-3 credits)

All courses numbered 100 or higher, with the exception of Basic Skills and Physical Education may be taken as electives.

English 126 or 127 or 128 may be used

6. TRANSFERABILITY OF CREDITS

Green River College is fully accredited. Academic courses will usually be accepted by other institutions offering the same (or similar) courses. However, each institution has its own transfer policies and each student is responsible for knowing the transfer and admission requirements of the receiving institution. Students are urged to consult with their advisor and a representative from the college they plan to attend after Green River.
### Planning Guide

1. **BASIC SKILLS (20 credits)**
   - **Credits**
   - A. Engl& 101 ____________ (5)
   - Engl 126 or 127 or 128 (optional)
   - B. Math& 151 ____________ (5)
   - Math& 152 ____________ (5)
   - Math& 153 or 256 ____________ (5)

2. **HUMANITIES/FINE ARTS/ENGLISH and SOCIAL SCIENCE (15 credits)**
   - **Credits**
   - With at least 5 credits from each:
   - Three separate areas
   - ____________ (5)
   - ____________ (5)
   - ____________ (5)

3. **SPECIFIC REQUIREMENTS**
   - (50 credits)
   - **Credits**
   - A. Select 18 credits
   - Chem& 161 ____________ (6)
   - Chem& 162 ____________ (6)
   - Chem& 163 ____________ (6)
   - (Chem& 261, &262 and &263 may be substituted)
   - B. Select 15-18 credits to be taken in sequence order from the following:
   - Biol& 211 ____________ (6)
   - Biol& 212 ____________ (6)
   - Biol& 213 ____________ (6)
   - or
   - Phys& 114 ____________ (5)
   - Phys& 115 ____________ (5)
   - Phys& 116 ____________ (5)
   - or
   - Phys& 221 ____________ (5)
   - Phys& 222 ____________ (5)
   - Phys& 223 ____________ (5)

4. **LIFETIME FITNESS/WELLNESS**
   - (2-3 credits)
   - P E 101, 102, 103, 111, 131, 149, 160, 165 or 169

5. **ELECTIVES (2-3 credits)**
   - (Engl 126 or 127 or 128 may be used)

### Course Selection Table

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### Notes:
1. Students must maintain a minimum overall GPA of 2.0. This minimum may not meet the entrance requirements at a four-year college.
2. Some majors at four-year colleges have special requirements. It is the student's responsibility to know these. Consult an Educational Planner or faculty advisor for assistance in identifying or researching specific major requirements.

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1 Be aware that some four-year colleges may require physics with calculus.

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Green River College does not discriminate on the basis of race, creed, color, national origin, sex, sexual orientation, age, marital status, religion, disability, genetic information or on any other unlawful basis. The college is committed to preventing and stopping discrimination, including harassment of any kind and any associated retaliatory behavior.

The following person has been designated to handle inquiries regarding the non-discrimination policies: Vice President of Human Resources, 12401 SE 320th Street, Auburn, WA 98092-3622, (253) 288-3320. To receive this information in an alternate format, please contact Disability Support Services at (253) 833-9111, ext. 2631; TTY (253) 288-3359.

The above program of study was current at the time of printing. The program may have been updated or changed to remain industry current. For program updates, please go to our web site at greenriver.edu or contact the faculty advisor listed.