Associate in Science Track II:
Physics, Atmospheric Sciences and Engineering

Social Sciences:
Choose from the following:
- Anthropology
  - 100, 106, 180, 185, 186, 204, 206, 208, 209, 211, 212, 219, 220, 222, 224, 226, 232, 234, 235, 236
- Business
  - 101
- Communication Studies
  - 102, 230
- Cultural and Ethnic Studies
  - 100, 101, 102, 103, 104, 115, 129, 121, 130, 140, 150, 170, 181, 200, 209, 211, 255, 257, 285, 286, 287, 288
- Economics
  - 100, 201, 202, 250, 260
- Geography
  - 100, 102, 105, 123, 200, 207, 250, 258, 277
- History
  - 101, 102, 103, 110, 115, 120, 146, 147, 148, 150, 180, 185, 205, 207, 209, 210, 211, 212, 214, 223, 230, 236, 242, 245, 246, 250, 261, 280
- Humanities
  - 224, 230
- International Studies
  - 105, 123, 150, 200, 201, 202, 204, 227, 261, 280
- Philosophy
  - 102, 112, 122, 160, 201, 206, 248, 260, 263, 265
- Political Science
  - 101, 121, 122, 123, 135, 150, 175, 201, 202, 203, 204, 206, 210, 220, 221, 222, 223, 227, 230, 250
- Psychology
  - 100, 109, 110, 190, 203, 205, 209, 210, 220, 240, 250, 257, 260
- Sociology

Physics Sequence: 15-18 credits
Three quarter sequence should be taken at one institution (either completed at BC or transferred in as a whole three quarter sequence). If not, see science advisor at the Science Division.
Select one of the following sequences based on major requirements:
Most physical and science majors require Physics with calculus (PHYS 121-123) – See advisor.
- Physics
  - 114, 115, 116 or 121, 122, 123 (Physics with Calculus)

Chemistry with Lab: 5-6 credits
See course catalog and/or consult with science advisor
Engineering majors: Chemistry with laboratory is required
Others should select 5-6 credits of science based on major program.

Additional Mathematics: 5 credits
Choose from the following:
- Mathematics
  - 153, 208, 240, 254, 255, 238
- Business Administration
  - 240 (Statistical Analysis)
- Mathematics
  - 130 (Introduction to Statistics)

Electives: Sufficient credits to meet a minimum degree total of 90
Maximum 5 credits of restricted elective courses.
Courses should be planned with a science advisor (strongly recommended) based on the requirements of your major and the university to which you intend to transfer.
For a complete listing of approved electives, see Catalog.

Diversity Requirement
See page 2 for a complete listing of all the courses that meet the college's Diversity Degree requirements for the Associate Transfer Degrees. Classes will be applied toward either Humanities, Social Science, Natural Sciences or electives. For most up-to-date information, go to catalog.bellevuecollege.edu

Academic Advising
Engineering Department: (425) 564-2321, http://scidiv.bellevuecollege.edu
**Advising Notes and Recommendations**

- Completion of this degree does not guarantee admission to any baccalaureate university. However, with careful planning and depending on your intended major, it may be possible to fulfill admissions and major program requirements with this degree.
- This is a guideline to meet the degree requirements for students interested in transferring to a participating Washington State four-year college or university.
- This worksheet is only for advising purposes. Official approval of credits for degree completion is subject to the Evaluations Office approval.
- Consult with an academic advisor on a regular basis for degree completion planning. Contact the Advising Center to locate an academic advisor.
- Check with your intended transfer university/college advisor for specific admissions and major requirements that can be fulfilled with this degree.

**Degree Requirements**

- Must earn a cumulative GPA of 2.00 in all coursework taken at BC, and in all courses applied to the degree.
- A minimum 30 credits of the applied 90 must be completed at BC.

**Transfer Coursework**

- For credits from other institutions, meet with a faculty advisor, curriculum advisor or counselor for an initial unofficial transcript review.
- For an official review, submit Transfer Credit Evaluation Request form and an official transcript(s) in the prior institution(s) sealed envelope to Student Central once registered for your first quarter.

**Graduation Application Requirements**

- Students must apply for graduation. Submit your graduation application form two quarters prior to the expected graduation date and pay application fee. See bellevuecollege.edu/graduation for more information.
- Application deadlines:
  - Winter: March 1
  - Spring: April 15
  - Summer: July 15

**Degree Requirements Credit Qtr/Yr Grade Transfer From (If applicable)**

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit</th>
<th>Qtr/Yr</th>
<th>Grade</th>
<th>Transfer From (If applicable)</th>
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<tr>
<td>Written Communication:</td>
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<tr>
<td>Quantitative (Mathematics):</td>
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<tr>
<td>Humanities and Social Sciences:</td>
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<td>Physics Sequence:</td>
<td>15-18</td>
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<tr>
<td>Chemistry with Lab:</td>
<td>5-6</td>
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<tr>
<td>Additional Mathematics:</td>
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<tr>
<td>Electives:</td>
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<td></td>
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<td>(max. 5 credits of restricted electives – indicate with “R”)</td>
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<tr>
<td>Diversity Requirement:</td>
<td></td>
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<td></td>
<td>(place course in one of the above distribution areas)</td>
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</tbody>
</table>

**BC General Education & Diversity Degree Requirement**

Below is a complete listing of all the courses that meet the colleges Diversity Degree requirements for the Associate Transfer Degrees. Classes will be applied toward either Humanities, Social Science, Natural Sciences or electives. The following transferable courses meet the Diversity requirement:

ANTH 100, 108, 180, 206, 208, 219, 220, 222, 224, 235; BA 241; BUS 120, 241; CES 100, 104, 109, 115, 120, 140, 150, 181, 200, 201, 210, 211, 234, 257; CJ 242; CMST 250, 252, 254, 280; EDUC 150, 240; ENGL 260, 261; HD140; INDES 255; INTST 150; MKTG 200; PHIL 102, 260, 265; POLS 210; PSYC 250; SOC 101, 105, 249, 253, 254, 256, 258, 262, 264, 278.

**Associate in Science Track II: Physics, Atmospheric Sciences and Engineering**