

**SFU's Science Admission Requirements:**

- Minimum 24 **transferable credits** (to maximum of 60 credits), including:
  - One transferrable math course
  - Two transferrable science courses (in different subject areas). Senior level Math/science high school courses may be used in place of transferable math/science courses.
- English language requirements** (grade of C- or better)
- Quantitative and Analytical Skills Requirement** (grade of C- or better)
- GPA** (calculated on all transferable credits)
- Application **deadline** date

**Chemistry lower level degree Requirements:**

| SFU Required Courses  | Douglas College Equivalent**  | Refer to Douglas College <a href="#">Program and Course Catalogue</a> for course prerequisite information and /or <a href="#">Assessment Services</a> |
|---|---|---|
| CHEM 121 (4)<br>and<br>CHEM 122 (2)<br>CHEM 126 (2)                                   | <a href="#">CHEM 1110</a> (4)<br>and<br><a href="#">CHEM 1210</a> (5) = SFU CHEM 122 (2)<br>& CHEM 126 (2) & CHEM 1XX (1) |   |
| CHEM 215 (4)  | <a href="#">CHEM 2315</a> (5) = SFU CHEM 215 (4)<br>+ CHEM 1XX (1)  |   |
| CHEM 230 (3)  | <a href="#">CHEM 2330</a> (5)   |   |
| CHEM 236W (3)   | N/A   |   |
| CHEM 260 (4)  | <a href="#">CHEM 2360</a> (5)   |   |
| CHEM 266 (3)  | N/A   |   |
| CHEM 281 (4)  | <a href="#">CHEM 2321</a> (5) = SFU CHEM 281 (4)<br>+ CHEM 1XX (1)  |   |
| CHEM 283 (3)  | <a href="#">CHEM 2421</a> (5) = SFU CHEM 283 (3)<br>+ CHEM 286 (2)  |   |
| CHEM 286 (2)  | NA  |   |
| One of:<br>MATH 150 (4)<br>or<br>MATH 151 (3) Recommended<br><br>And:<br>MATH 152 (3) | One of:<br>N/A<br>or<br><a href="#">MATH 1120</a> (3) Recommended<br>And:<br><a href="#">MATH 1220</a> (3)                |   |

\*\*NOTE: This worksheet is not an official transfer table, but rather is a guide to assist students. All effort has been made to ensure accuracy of the information, HOWEVER, it is student's responsibility to consult the BC Transfer Guide [www.bctransferguide.ca](http://www.bctransferguide.ca) and University Calendar prior to registering for courses at Douglas College to ensure above information is current and accurate.

Updated: Jan 2019 ar



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| One of:<br>MATH 232 (3)<br>or<br>MATH 240 (3)<br><br>And:<br>MATH 251 (3)  | One of:<br>N/A<br>or<br><a href="#">MATH 2232</a> (3)<br><br>And:<br><a href="#">MATH 2321</a> (3)   |  |
| MBB 222 (3)  | Must take both for credit:<br><a href="#">BIOL 2321</a> (5) & <a href="#">BIOL 2421</a> (3) = SFU<br>MBB 222 (3) & MBB 231 (3) & MBB<br>2XX (2)  |  |
| Select one PHYS stream below<br>Standard stream:<br>PHYS 120 (3)<br>PHYS 121 (3)<br>PHYS 132 (1)<br>PHYS 133 (1)<br><br>Or advanced stream<br>PHYS 125(3)<br>PHYS 126(3)<br>PHYS 132 (1)<br>PHYS 133 (1)<br><br>Or studio PHYS stream:<br>PHYS 140 (4)<br><br>PHYS 141 (4) | <a href="#">PHYS 1110</a> (5) = PHYS 120 (3) &<br>PHYS 132 (1) - & PHYS 1XX (1)<br><a href="#">PHYS 1210</a> (5) = PHYS 121 (3) &<br>PHYS 132 (1) & PHYS 133 (1)<br><br>N/A<br><br><a href="#">PHYS 1110</a> (5) and <a href="#">PHYS 1210</a> (5) =<br>SFU PHYS 120 - 133 as per above<br>but, <b>student may request PHYS 140<br/>(4) and 141 (4) &amp; PHYS 1XX (2)<br/>instead.</b> Credit permitted for only<br>one of SFU PHYS 102, SFU PHYS<br>121. |  |