

**GUIDELINES FOR
BACHELOR OF SCIENCE**
FIRST AND SECOND YEAR PLAN – CHEMISTRY
YEAR 1

| FALL SEMESTER | | WINTER SEMESTER | |
|-------------------|--|---|--|
| ENGL 1100 or 1110 | | ENGL 1100 or 1110 or 1120 or 1140 or 1210 | |
| CHEM 1500 | | CHEM 1520 (preferred) or 1510 | |
| MATH 1140 or 1150 | | MATH 1240 or 1250 | |
| BIOL 1110 | | COMP (3 credits) (see note) | |
| PHYS 1100 or 1150 | | PHYS 1200 or 1250 | |

YEAR 2

| FALL SEMESTER | | WINTER SEMESTER | |
|----------------------|--|----------------------|--|
| CHEM 2120 | | CHEM 2220 | |
| CHEM 2160 | | CHEM 2250 | |
| CHEM 2100 | | CMNS 2300 or 2290 | |
| MATH 2110 | | MATH 2120 | |
| Non-Science Elective | | Non-Science Elective | |

IMPORTANT NOTES

- ❖ Students with a B or higher in ENGL 1100 or 1110 may take CMNS 2290 or 2300 without a second first-year English course.
- ❖ Non-Science electives must be in at least two different subject areas (other than English).
- ❖ The 3 credits of COMP may be COMP 1020/1030/and one other 1-credit COMP OR COMP 1110 OR COMP 1130.

COURSE OFFERINGS

| FALL SEMESTER ONLY | | WINTER SEMESTER ONLY | |
|--------------------|--|----------------------|--|
| CHEM 1500 | | CHEM 1510 or 1520 | |
| CHEM 2100 | | CHEM 2250 | |
| CHEM 2120 | | CHEM 2220 | |
| CHEM 2160 | | CMNS 2300 | |
| MATH 1150 | | MATH 1250 | |
| MATH 2110 | | PHYS 1200 or 1250 | |
| BIOL 1110 | | | |
| PHYS 1100 or 1150 | | | |

KEEP IN MIND

This form is meant to be used as a guideline in conjunction with the [TRU Academic Calendar](#) and [course schedule](#).
Contact an Academic Advisor to discuss course planning, sequencing, workload, future career and educational goals and more.