

**FIRST AND SECOND YEAR PLAN – CHEMICAL BIOLOGY**

| YEAR 1   |  |   |  |
|--|--|---|--|
| FALL SEMESTER  |  | WINTER SEMESTER                           |  |
| ENGL 1100 or 1110                                      |  | ENGL 1100 or 1110 or 1120 or 1140 or 1210 |  |
| BIOL 1110  |  | BIOL 1210                                 |  |
| CHEM 1500  |  | CHEM 1510 or 1520                         |  |
| MATH 1140 or 1130 or 1150                              |  | MATH 1240 or 1230 or 1250                 |  |
| PHYS 1100 or 1150                                      |  | PHYS 1200 or 1250                         |  |
| YEAR 2   |  |   |  |
| FALL SEMESTER  |  | WINTER SEMESTER                           |  |
| CHEM 2120  |  | CHEM 2220                                 |  |
| CHEM 2100  |  | BIOL 2130                                 |  |
| CHEM 2160  |  | BIOL 2340                                 |  |
| BIOL 2160  |  | CHEM 2250                                 |  |
| Non-Science elective<br>(or COMP 3 credits – see note) |  | CMNS 2300 or 2290                         |  |

**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 1130.

**COURSE OFFERINGS**

| FALL SEMESTER ONLY |  | WINTER SEMESTER ONLY |  |
|--------------------|--|----------------------|--|
| CHEM 1500          |  | CHEM 1510/1520       |  |
| CHEM 2100          |  | CHEM 2220            |  |
| CHEM 2160          |  | CHEM 2250            |  |
| CHEM 2120          |  | CMNS 2300            |  |
| PHYS 1100/1150     |  | PHYS 1200/1250       |  |
| BIOL 1110          |  | BIOL 1210            |  |
| BIOL 2160          |  | BIOL 2130            |  |
|                    |  | BIOL 2340            |  |

**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.**