## Columbia College Courses that Satisfy Requirements for UNBC Engineering (Civil and Environmental)

CC Course UNBC Course Equivalent

**Engineering Year 1 at UNBC:** 

Apsc 160 CPSC 110(3)

Chem 121 Chem 100(3) & 120(1)

Chem 123 Chem 101(3) & 121(1) – for Environmental Engineering only

Math 113 MATH 100(3)

Math 114 MATH 101(3)

Math 252 MATH 220(3)

Phys 110 Phys 110(4)

Phys 130 Phys 111(4) – for Civil Engineering only

- ENGR 110(3) – Technical Writing

- ENGR 117(3) – Engineering Design I

- ENGR 130(4) – Mechanics of Materials I

- ENGR 151(1) – Engineering Tools I

- ENGR 152(1) – Engineering Tools II

## Engineering Year 2 at UNBC:

Math 213 Math 200(3)

Math 230 Math 230(3)

Arts Elective Arts elective(3)

- Additional required courses (10 courses = 34 credits)