## **COMBINED MAJOR IN SCIENCE**

# http://www.cms.science.ubc.ca/home

Chemistry (CHEM), Life Sciences (LSC), Combined Mathematical Sc (any option)

CMS Core courses	MATH 100 (or equiv.)  MATH 101 (or equiv.)	CHEM 111 or CHEM 121 or CHEM 141  CHEM 123	☐ BIOL 112 ☐ BIOL 121+BIOL 140/180	CPSC 110 or CPSC 111 (Combined Math Sc A, C, D)  CPSC 121 (Combined Math	SCIE 113
	STAT 200 (or equiv.)	CHEM 203 or 211 or 233+235	☐ BIOL 200 or BIOL 260	CPSC 210 (Combined Math Sc C only)	Arts (see main PDF)
	Computing req. (see main PDF)  SCIE 300	CHEM 341  CHEM PKG Course 1  CHEM PKG Course 2	Life SC PKG Course 1  Life SC PKG Course 2  Life SC PKG Course 3	Combined Math Sc pkg Course 1 Combined Math Sc pkg Course 2 Combined Math Sc pkg Course 3	☐ Arts (see main PDF) ☐ Arts (see main PDF) ☐ Arts (see main PDF)

#### 1. CHEMISTRY (CHEM) CMS PKG COURSES::

- 6 credits CHEM courses 300- or 400- level (except: CHEM 300, CHEM 448); Recommended courses CHEM 304, 305, 327, 402, 404, 406, 417

### 2. LIFE SCIENCES (LSC) CMS PKG COURSES::

- Courses at the 300- or 400-level in CAPS, BIOC, BIOL (except: BIOL300, 344, 345, 346, 448), MICB, MRNE, MEDG, PCTH; as well as GEOS 307, 407, EOSC 470, 474, 475, 478, PSYC 360-371 and 460 - 472.

## 3. SELECT ONE OF THE FOLLOWING COMBINED MATHEMATICAL SCIENCE OPTIONS:

NOTE: Courses in each option have additional pre-requisite courses and students are responsible for checking and completing the pre-req courses.

- Option A Two of: MATH/STAT 302, MATH 303, STAT 305; One of: CPSC 302, CPSC 303
- Option B All of: MATH/STAT 302, MATH 303, STAT 305
- Option C All of: CPSC 340, STAT 306, STAT 406
- Option D All of: CPSC 302, 402, MATH 307