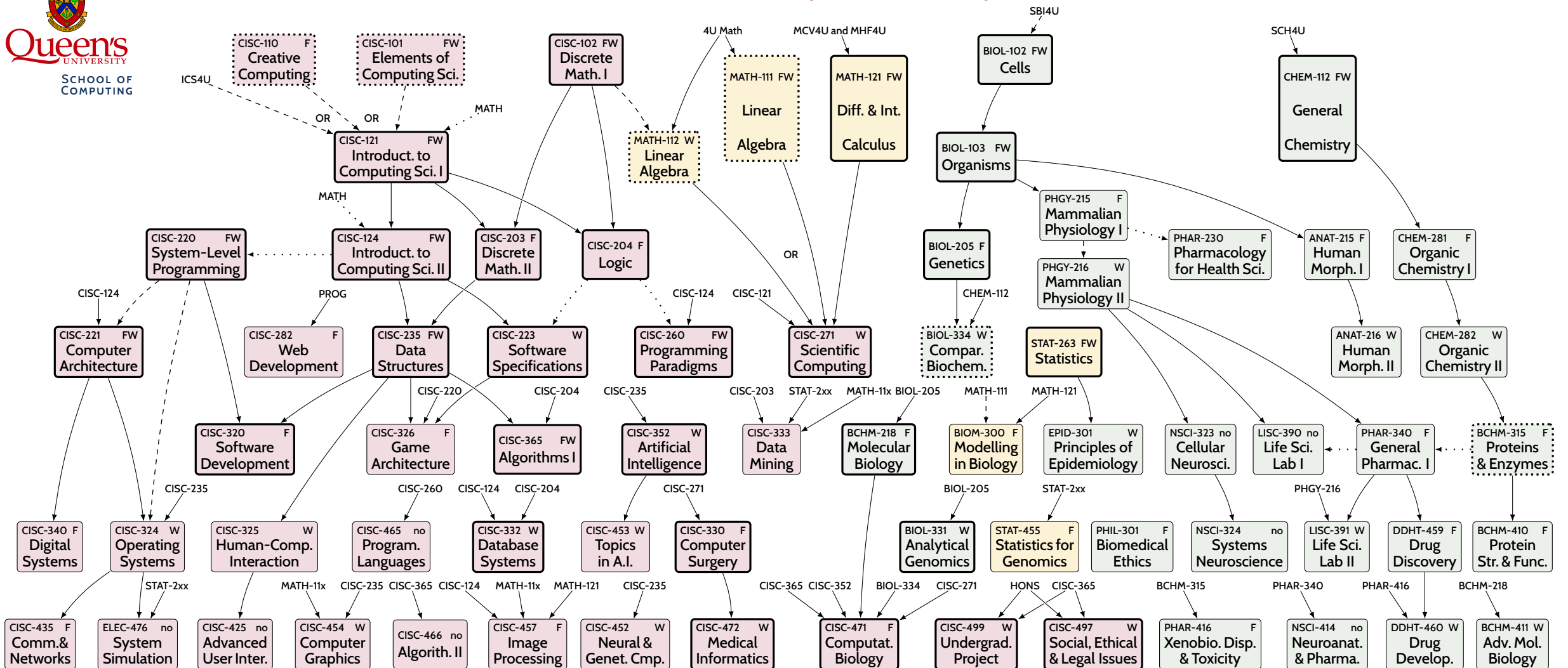


# BIOMEDICAL COMPUTING (BMCO-P-BCH) 2018-19



- All courses shown are 3.0 units, except for MATH-121/6.0 and CHEM-112/6.0. HONS indicates Level 4 with an overall GPA of 1.90 and a GPA of 2.60 in 30.0 units of CISC. A high-school programming course (or equivalent experience) may be used in lieu of CISC 101 or CISC 110 as a prerequisite to CISC 121. PROG as a prerequisite to CISC-282 or CISC-251 means any programming experience. MATH as a co-requisite to CISC-121 and CISC-124 denotes CISC-102 or any 100-level MATH. For assistance with this program, consult [this page](#) or a counsellor for BMCO.

- Required courses in the **BMCO** program are in **bold** boxes; alternatives are in **dotted** boxes; other courses (i.e., recommended options or prerequisites) are in **light** boxes.

- Timetabling abbreviations: F=fall, W=winter, FW=fall and/or winter, no=not offered in 2018-19. A solid arrow  $\longrightarrow$  indicates a required prerequisite, a dotted arrow  $\cdots \rightarrow$  indicates a corequisite (may be taken before or concurrently), and a dashed arrow  $--- \rightarrow$  indicates a recommended prerequisite. Indirect prerequisites are not shown.

- CISC 499 is not required for students registered in a [Professional Internship](#). CISC 500/6.0 (Undergraduate Thesis) may be substituted for CISC 499/3.0. Life Science options are courses with any of the following course codes: ANAT, BIOL, BCHM, CANC, CRSS, DDHT, EPID, LISC, MBIO, MICR, NSCI, PATH, PHAR or PHGY. Click in any course box to see its description.