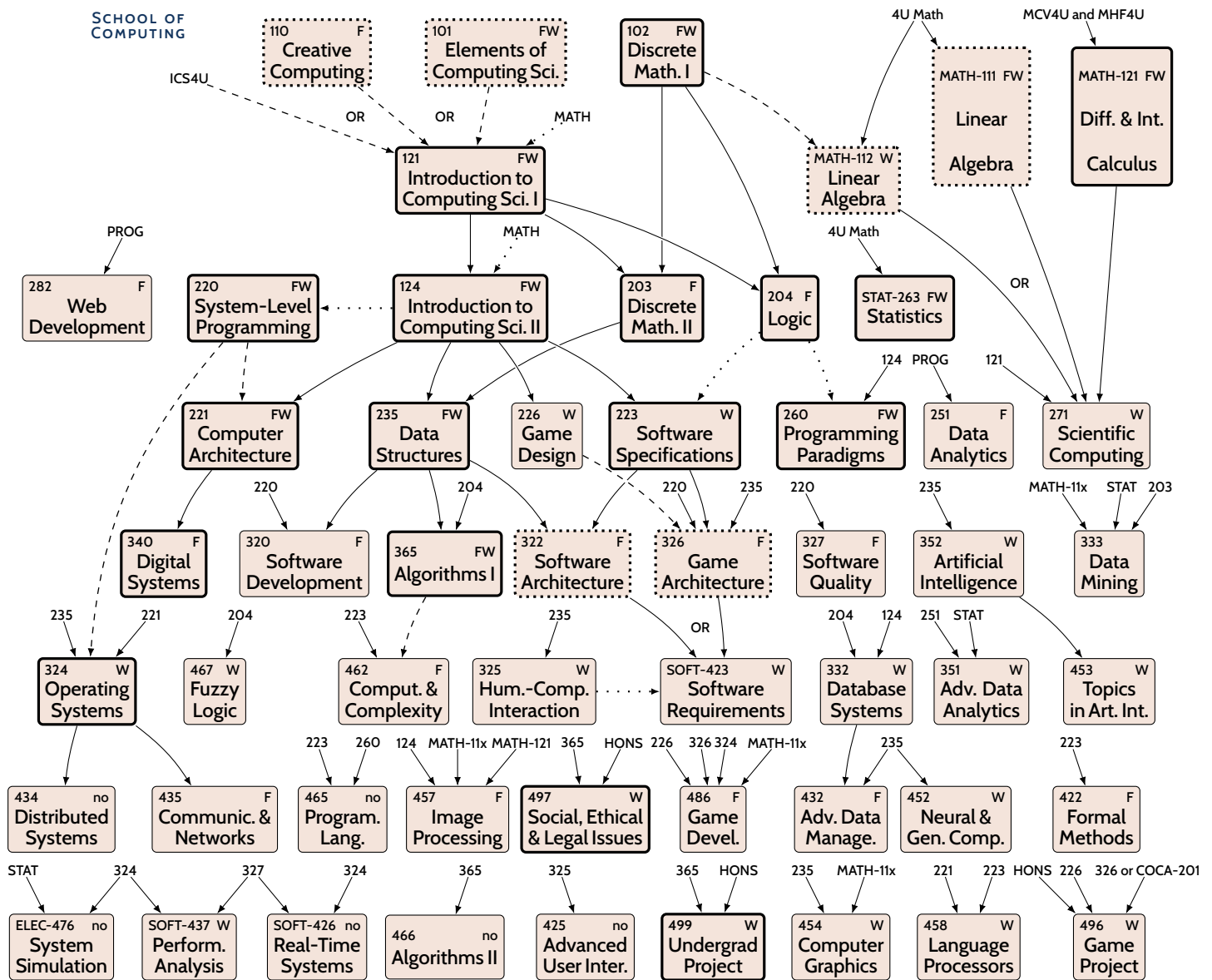


COMPUTER SCIENCE (CSCI-P-BCH) AND COMPUTING MAJOR (COMP-M-BCH) 2018-19



- All courses are CISC courses unless indicated otherwise. All courses shown are 3.0 units, except for MATH-111/6.0 and MATH-121/6.0. HONS indicates Level 4 with an overall GPA of 1.90 and a GPA of 2.60 in 30.0 units of CISC.
- A 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.
- Required courses in the Computer Science (CSCI) plan are in **bold** boxes; prerequisite alternatives are in **dotted** boxes; other courses (i.e., plan options or prerequisites) are in **light** boxes. CISC-340 is not required for the Computing Major (COMP). 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. Click in any course box to see its description.
- Timetabling abbreviations: F=fall, W=winter, FW=fall and/or winter, no=not offered in 2018-19.
- 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 denotes any programming experience. MATH as a co-requisite to CISC-121 and CISC-124 denotes CISC-102 or any 100-level MATH course. See the calendar for information on Complementary courses in the CSCI degree plan. For assistance with these degree plans, consult an [academic adviser](#) in Computing.