

# COMPUTER SCIENCE CONCENTRATION, COMPUTING (BAPS) ONLINE

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A prerequisite of one course in Java or C++ is required for this concentration.

## Computer Science Concentration Requirements (28 credits)

Course	Title	Quarter Hours
MAT 140	DISCRETE MATHEMATICS I	4
CSC 243	PYTHON FOR PROGRAMMERS	4
CSC 300	DATA STRUCTURES I	4
CSC 301	DATA STRUCTURES II	4
CSC 373	COMPUTER SYSTEMS I	4
CSC 374	COMPUTER SYSTEMS II	4
CSC 394	SOFTWARE PROJECTS (Capstone)	4

## Computing Electives (16 credits)

Students must fulfill 16 credits in electives that are 200-level or higher from the School of Computing. Allowable prefixes are CSC, CSEC, DSC, ECT, GAM, IS, UXD, IT, and NET.

## Open Electives (48 credits)

Open Electives can be fulfilled through courses taken in the School of Continuing and Professional Studies (SCPS), The Jarvis College of Computing and Digital Media (CDM), and other DePaul colleges, transfer courses, assessment of prior learning (PLA), and independent studies.