

# COMPUTER SCIENCE (BA)

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## Program Requirements

Code	Title	Hours
CSCI-1140	Introduction to Computer Science I	4
CSCI-2150	Introduction to Computer Science II	4
MATH-2550	Discrete Mathematical Structures I	3
CSCI-2560	Discrete Mathematical Structures II	3
CSCI-3100	Database Systems	4
CSCI-3500	Algorithm Design & Analysis	4
CSCI-4200	Computer Architecture	4
CSCI-4400	Operating Systems & Networking	4
CSCI-4920	Software Engineering	3
CSCI-4930	Computer Science Senior Capstone	2
CSCI-COMP	Senior Comprehensive Exam	0
MATH-1220	Introductory Statistics	4
	or MATH-1300 Calculus I	
<b>Total Hours</b>		<b>39</b>

Transfer students majoring in Computer Science must take a minimum of 40% of the coursework required for the major at Benedictine College.

**Recommendations:** A student should not attempt a computer science course unless he or she received at least a 'C' in its prerequisite.