

# CSCI - COMPUTER SCIENCE

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## **CSCI 1301 Computer Science I (4-0-4)**

An introduction to computer science with coverage of algorithmic foundations, hardware concepts, and introductory programming in Java. Specific topics include data storage, data manipulation, and data abstractions. Programming concepts covered are algorithm design, primitive data types, and expressions, loops, modular programming, conditional execution, program logic, and arrays. This course is available through eCore.

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**Prerequisite(s):** eCore Introduction with a score of C