## CIS 191: Intro to Computer Programming Concepts

This course introduces fundamental concepts, including an algorithmic approach to problem solving via the design and implementation of programs in selected languages. Structured programming techniques involving input/output, conditional statements, loops, files, arrays and structures and simple data structures are introduced. Students are expected to write programs as part of this course.

Credits 3 **Lecture Hours** 3 Lab Hours 0 Manipulative Hours 0 **Transfer Code** Code B Core Course

As required by program.