

Faculty Council
PROPOSAL SUMMARY – CSC-152

EXECUTIVE SUMMARY

Location of CSC-152: <https://drive.google.com/open?id=1RSb4okzMneg9ZjUB0UIntYwMEbd1vVMP>

The proposal, which was submitted on 9-30-2019 by the Curriculum Committee, is a revision of the existing CSC-152 course as part of the University Core Curriculum. The syllabus is in University's standard format (<https://www.lincoln.edu/faculty-staff/faculty-portal>). The intent of the proposal is to revise the existing CSC-152.

EXACT WORDING:

CSC-152 Introduction to Computer Programming

Course Description:

This introductory programming course is designed for non-computer science majors. This course introduces students to principles of computer programming and problem solving. Students design, write and debug computer programs. The solve programming problems using procedural programming construct such as loops, branching structures, and functions. No prior knowledge of programming is assumed but students are expected to have a working knowledge of personal computers and their applications. Prerequisite: CSC-151

DISCUSSION:

The change is proposed to better align the curriculum content of CSC-152 with the needs of nonmajors, and to allow more flexibility in using a programming language, PYTHON, with available Web IDEs.

Fundamentals of programming for beginning students are better addressed in this revision.

Adding CSC-151 as a prerequisite to CSC-152 affects the flexibility of sequencing in course choices for students.

Assessment mapping, PSLOs and ILOs remain unchanged.

FACULTY COUNCIL MOTION:

Recommend Faculty Approval of Department of Computer Science Proposal for CSC-152

STATUS:

FC Motion approved 10-22-2019