

The University Senate of Michigan Technological University
Proposal 29-20

Proposal to Shelve the Computer Science –
Software Engineering Concentration (SCS5)
Department of Computer Science
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1. Full name of program to be shelved

B.S. in Computer Science - Software Engineering (SCS5)

2. Final term program will be open for new admits

Spring 2020

3. Plan to complete all enrolled and returning students

There are no students currently enrolled in the concentration. Any returning students will continue through graduation following the degree audit of their enrollment year. We do not anticipate any problems in accommodating returning students because all the required courses for SCS5 are also required courses in the existing Software Engineering degree program (SSEN).

4. Reason for shelving

The Bachelor of Software Engineering Degree (SSEN) became effective as a major in Fall 2003, at the same time as the creation of the Software Engineering Concentration (SCS5) under the Computer Science Degree. The degree and the concentration were quite similar, one difference being that the concentration had one semester of senior design rather than a yearlong capstone project. We have since then decided that it better serves the students who have an interest in software engineering to take the Software Engineering Degree. Therefore, we are shelving the Software Engineering Concentration (SCS5).

5. Financial impact (if any) to the department and university

We do not anticipate any costs related to the shelving. The Software Engineering Concentration (SCS5) has not been advertised in Computer Science Department or College of Computing literature for several years. The existing Software Engineering degree program offers a robust software engineering learning experience for Michigan Tech students.