

The University Senate of Michigan Technological University

Proposal for Shelving the Safety and Security of Autonomous Cyber-Physical Systems

Proposal 11-26

Graduate Certificate

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1. Full name of program to be shelved:

➤ Safety and Security of Autonomous Cyber-Physical Systems Graduate Certificate (ISSC)

2. Final term program was open for new admits:

➤ Fall 2025

3. Plan to complete all enrolled and returning students:

➤ Two students are currently registered for this certificate. They are taking one of the required courses in this semester (Fall 2025), and the other required course (ME/EE5315) will be offered in Spring 2026. We will recommend those students to take the course in Spring 2026.

4. Reason for shelving:

➤ It is difficult for the MAE department to keep offering the required courses (ME5300, ME/EE5315). These courses are currently taught by one person who may retire soon, and the department has no substitute instructors for these courses.

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

➤ This will eliminate the administrative expenses associated with maintaining the certificate webpage, course list/schedule, and creating the annual assessment plan.