

Contact: Rachel Boon

**REQUEST TO TERMINATE THE MASTER OF SCHOOL MATHEMATICS AT IOWA STATE UNIVERSITY**

**Action Requested:** Approve the request by Iowa State University to terminate the Master of School Mathematics in the College of Liberal Arts and Sciences.

The Council of Provosts and Board office staff reviewed the proposal and recommend approval.

**Background:**

Description of program. The Master of School Mathematics (MSM) graduate program is in the Department of Mathematics at ISU. It is designed to help teachers advance their teaching in secondary schools and community colleges by increasing their mathematical understanding.

Reason for proposed termination. This program has had a gradual decrease in enrollment. There were several retirements in the faculty that used to teach the summer courses that are part of the program, so the department also has trouble staffing those courses.

Effect on current students. Three recent students indicated that they will not pursue finishing the program. The last student only needs to one final component and the department is working with this student to achieve program completion.

Application, Enrollment and Completion Trends:

	<b>Applications</b>	<b>Enrollment</b>	<b>Completions</b>
2020	0	1	0
2019	0	4	1
2018	0	4	1
2017	0	4	5
2016	0	4	3

Impact on resources. Most of the faculty associated with this program have retired. One course buyout for the director of the program would be freed, which will enable the department to shore up its teaching needs.

Impact on workforce. This termination should have no impact on the workforce needs of the state.

Alternative programs. The University of Northern Iowa has a Masters in Mathematics – Secondary Teaching Emphasis program that is similar the MSM, though with more of a Mathematics Education emphasis, rather than the Mathematics one in the ISU program.

Effective date of termination. Upon approval by the Board of Regents.