

Department of Mathematical Sciences
Evaluation of teaching

The teaching of mathematics and statistics at Michigan Technological University is an important responsibility of the Department of Mathematical Sciences. To ensure that we, as a unit, are providing a high-quality experience for the students, we have a two-component approach. 50% of any evaluation of teaching will come from the end-of-semester student evaluations. The other 50% will be based on the completion by faculty of at least two distinct activities of either teaching evaluation or professional development each year. Each faculty member can choose activities they feel will most benefit them from the following list of options. Additional items may be added to the list by approval of the department chair.

Options

- The faculty member can arrange for a colleague to observe his or her class and complete a peer evaluation form.
- The faculty member can arrange to observe a colleague's class and complete a short form about what was observed and any ideas that might be used in his or her own class.
- The faculty member can arrange for an evaluation of his or her course materials (Canvas) by the Chair and/or by the CTL.
- The faculty member can complete a course self-reflection form.
- The faculty member can participate in a unit or group curriculum meeting.
 - Example 1: All of the previous instructors of a differential equations course could meet to discuss course content and share ideas or resources.
 - Example 2: The statistics group could meet to discuss the status of the curriculum, uses of technology, etc.
- The faculty member can give a research-oriented presentation.
- The faculty member can attend or present at a teaching-development event (departmental, CTL, or other).
- Being nominated for a university-wide teaching award will count as the completion of one activity.

Note that for untenured faculty and those being considered for promotion, required course evaluations by either the chair or a member of the PTR committee also count as one activity, as this would be an example of peer evaluation.

The forms mentioned above will be available to faculty by the beginning of the Fall 2019 semester.