

Evaluation of Instruction in Materials Science and Engineering

(approved by MSE faculty, 6 November 2018)

1. Student perception of teaching (SPOT)effectiveness – All MSE faculty must actively participate in the campus-wide student evaluation surveys administered by the Center for Teaching and Learning. Faculty are expected to proactively respond to constructive feedback from students. If warranted, remedial assistance should be requested from CTL, and/or participation in appropriate CTL workshops is encouraged and expected.

Products: CTL-generated student-response summary sheets

2. Curriculum contribution and development – all MSE faculty are expected to coordinate, lead, and implement continuous-improvement strategies for at least one core (required) course in the MSE undergraduate or graduate curriculum. Consistent with stated Senate policy (504.1.1, Section IIB), peer evaluation of selected course materials (syllabus, course content outline, textbook, graded artifact) is conducted to evaluate the appropriateness of **level**, **content**, and **currency** of the course(s) taught towards ensuring the **quality of the instructor's contribution** to the intended teaching mission of the department and university.

Products:

- a. peer-faculty review of course objectives, content, consistency with course catalog description, and delivery effectiveness
- b. graduating-senior exit survey of the perception of course usefulness, providing holistic perspective of overall success of course towards meeting curricular expectations