The OAC met each month during the 2017-18 academic year.

Accomplishments:
Coordinated the ABET accreditation visit that occurred Sunday, October 15, 2017 through Tuesday, October 17, 2017.

Updated university web links to degree sheets and annual enrollment data.

Reviewed and edited the OIR&E SOE annual alumni survey and first year student survey, and the results of these surveys.

Activities:
Used our wiki for repository of OAC documents, including meeting minutes and shared materials at: https://wikis.uit.tufts.edu/confluence/display/SOE/Home

Coordination of the ABET accreditation visit involved:

Joint submission of self – study documents to ABET in June 2017. These included Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Environmental Engineering, and Mechanical Engineering submitted to the ABET Engineering Accreditation Commission and Computer Science submitted to the Computing Accreditation Commission.

OAC representatives Wayne Chudyk, Kat Mor, and Darryl Williams participated in the ABET July Commission Meeting in Baltimore, MD, July 12 – 13, 2017.

On – site preparation included inspection of classrooms and labs, collection of display materials including textbooks and examples of student work from undergraduate classes in both A&S and SOE, and setup of temporary offices and meeting spaces for the fourteen – member visiting team.

Following the on – site visit, seven – day responses to the draft assessments were submitted.

Six of the eight SOE programs were found to have no shortcomings. Biomedical Engineering and Computer Science prepared and submitted 30 – day responses to the ABET findings in January and February 2018, followed by post – 30 – day responses in May 2018 addressing shortcomings found in their programs.

Reviewed the practice of allowing ExCollege courses to count as HASS electives on a petition basis. It was resolved to defer to the A&S Curriculum Committee for Ex – College course attributes as is done for all other HASS courses.

Reviewed the certification of degree process for School of Engineering (SOE) undergraduate degrees in consultation with the Registrar. Mechanical Engineering and Computer Science use Stellic; other programs will continue to manually audit degree sheets until a software solution is provided by the Registrar.

Members:
Wayne Chudyk (Chair), Sergio Fantini, BME; Laurie Baise, CE; Hyunmin Yi, CHE; Hwa Chang, CPE; Alva Couch, CS; Usman Khan, EE; Andrew Ramsburg, EVE; Doug Matson and Briana Bouchard, ME; Sam Liggero, TGI; Chris Swan, Dean’s Office; Jennifer Stephan, Dean’s Office; Janel Blood, Dean’s Office; Christina Butler, OIR&E; Don Smith, OIR&E; Elizabeth Berman, Tisch Library.

Submitted by Wayne Chudyk