

## CEE ABET Assessment Plan

(Updated 2019)

Process	Description	Frequency	Personnel
1. Data Collection	<ul style="list-style-type: none"> <li>• Collect outcome 1-7 assessment results for selected courses. Document assessment results including outcome assessment summary sheet, descriptions of assessment instruments, and number of students meeting or exceeding expectations.</li> <li>• Individual course assessments and actions for continuous improvement to be documented for each course.</li> </ul>	Biannual  annual	Instructors  All Faculty
2. Summarize Data	<ul style="list-style-type: none"> <li>• Summarize assessment data for outcomes 1-7 and disseminate to faculty for review prior to annual department ABET assessment meeting.</li> </ul>	Annual	Coordinator
3. Department Evaluation	<ul style="list-style-type: none"> <li>• Review effectiveness of previous improvement action plans (reassessment).</li> <li>• Review current assessment results and identify critical areas for improvement. Develop action plans for addressing deficiencies. These may be course or program level actions.</li> </ul>	Annual	All Faculty
4. Document Results	<ul style="list-style-type: none"> <li>• Document effectiveness of previous improvement actions (reassessment).</li> <li>• Document student performance related to each ABET outcome.</li> <li>• Document course and program improvement actions for future reassessment.</li> </ul>	Annual	Coordinator
5. Assessment Plan Review	<ul style="list-style-type: none"> <li>• Review/update performance indicators.</li> <li>• Review/update levels of attainment.</li> <li>• Review/update assessment process.</li> </ul>	Every 6 years	All Faculty

**Goal:** 80% of students to meet or exceed expectations (3 or above using rubrics or 75% for standard scored items) for ABET Student Outcomes 1-7.