## Academic Learning Compact

Degree Program: **Construction Engineering Technology (BS) (CIP Code 15.1001)**

<table>
<thead>
<tr>
<th>Intended Program Student Learning Outcomes</th>
<th>Academic Learning Compact(s)</th>
<th>Direct and Indirect Measures</th>
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| Graduate of this program will demonstrate an ability to apply written, oral, and graphical communication in well-defined technical and non-technical environments; and an ability to identify and use appropriate technical literature | Communication                                | Direct - Rubric Scoring  
Indirect - Departmental Survey                                                                 |
| Graduates from this program will demonstrate an ability to apply knowledge, techniques, skills and modern tools of | Discipline Specific Knowledge                 | Direct - Rubric Scoring  
Indirect - Departmental Survey                                                                 |
Graduates of this program will demonstrate an ability to design solutions for well-defined technical problems and assist with the engineering design of systems, components, or processes appropriate to the discipline.

Graduates of this program will demonstrate an ability to conduct standard tests, measurements, and experiments and to analyze and interpret the results to improve processes.

Graduates of this program will demonstrate an ability to function effectively as a member as well as a leader on technical teams.