Technology- M.T.E.C. Program Requirements
Specialization in Construction Management

PROGRAM REQUIREMENTS (12 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>TECH 57010</td>
<td>Ethics, Technology and the Environment</td>
<td>3</td>
</tr>
<tr>
<td>TECH 60000</td>
<td>Project Management in a Technological Environment</td>
<td>3</td>
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<tr>
<td>TECH 60001</td>
<td>Quantitative Methods in Technology</td>
<td>3</td>
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<tr>
<td>TECH 60078</td>
<td>Research Methods in Technology</td>
<td>3</td>
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</tbody>
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ADDITIONAL PROGRAM REQUIREMENTS (21 credits)
(see below)

| Minimum Total | 33 |

A minimum of 15 credit hours of coursework should be taken from the following list:

- CMGT 51041 - Construction Estimating II
- CMGT 52105 - Construction Contracts and Law
- CMGT 52107 - Construction Scheduling
- CMGT 52110 - Applied Construction Management
- CMGT 62040 - Construction Methods Improvements
- CMGT 62050 - International Construction Management
- CMGT 67320 - Applied Sustainability in Construction Management

Additional Program Requirements/Limitations

- A cumulative graduate GPA of 3.00 is required for graduation.
- A minimum of 18 credit hours in 60000-level or above coursework is required.
- A minimum of 21 credit hours of coursework must be taken in AERN, CMGT or TECH courses.
- A maximum of 4 credit hours of Workshop coursework may be used to satisfy the degree requirements.
- A maximum of 9 credit hours in Technology Individual Investigation coursework may be used to satisfy the degree requirements.
- A maximum of 12 semester credit hours may be accepted as transfer credits and applied toward degree requirements.
- A total of 6 credits for thesis (TECH 61199: Thesis I) will be counted if the thesis option is chosen.

Students are required to select the thesis or non-thesis option. The thesis option, recommended for students interested in research and development, allows students to acquire an in-depth knowledge of a narrowly-defined technical area of interest. The non-thesis option is suggested for students who seek a more general curriculum of advanced technical coursework. Those students who choose the thesis option must successfully complete TECH 61199 - Thesis 1 for a total of 6 credit hours.