MANAGING OPERATIONAL EXCELLENCE AND QUALITY SYSTEMS - GRADUATE CERTIFICATE

The managing operational excellence & quality systems graduate certificate is ideal for students who aspire to lead projects for continuous process improvement in their workplace. Gain technical expertise to successfully manage initiatives in quality control, problem solving and reliability improvement.

For more information, see the Engineering Management Program's Managing Operational Excellence & Quality Systems (https://www.colorado.edu/emp/current-students/graduate-programs/graduate-certificates/managing-operational-excellence-quality/) webpage.

Distance Education Option

Students can take individual courses toward a master’s degree or graduate certificate through distance education (online). For more information, connect with the individual graduate program directly.

Requirements

This certificate requires 12 credit hours.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Required Courses</strong></td>
<td></td>
</tr>
<tr>
<td>EMEN 5005</td>
<td>Introduction to Applied Statistical Methods</td>
<td>3</td>
</tr>
<tr>
<td>EMEN 5041</td>
<td>Performance Excellence for Business and Service</td>
<td>3</td>
</tr>
<tr>
<td>EMEN 5042</td>
<td>Data Science for Quality Improvement</td>
<td>3</td>
</tr>
<tr>
<td>EMEN 5500</td>
<td>Lean and Agile Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total Credit Hours</strong></td>
<td>12</td>
</tr>
</tbody>
</table>