MECHANICAL ENGINEERING
(M.S.)

https://ceps.unh.edu/mechanical-engineering/mechanical-engineering-msmeng

Description

The department of Mechanical Engineering offers a master of science degree. The department offers studies leading to specialization in the following six concentrations:

- fluid and thermal science
- mechanics
- materials science
- design and manufacturing
- dynamic systems and control
- ocean engineering

Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Degree Requirements</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Select 24 credit hours of course work</td>
<td>24</td>
</tr>
<tr>
<td>ME 899</td>
<td>Master's Thesis</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Total Credits</td>
<td>32</td>
</tr>
</tbody>
</table>

1 The coursework must include at least two 900-level courses (3 or more credits each).

A “B” average (3.00 GPA) with no grade below “B–” is required in all the coursework. No more than 12 credit hours from UNH graduate courses (8 credit hours from non-UNH graduate courses) taken prior to admission to the Graduate School may be applied to the master's degree. Note: an oral examination (thesis defense) covering the candidate's graduate work is conducted and a thesis is prepared in accordance with the Graduate School rules (http://www.unh.edu/grad-catalog).

All full-time graduate students are required to attend a weekly Mechanical Engineering Graduate Seminar and make one presentation per year.