

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

| Code | Title | Credits |
|----------------------------------------------------|-----------------|---------|
| Degree Requirements | | |
| Select 24 credit hours of course work ¹ | | 24 |
| ME 899 | Master's Thesis | 8 |
| Total Credits | | 32 |

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.