

M.S., MECHANICAL ENGINEERING

Admission Requirements

Complete the following admission requirement:

- Submit GRE scores.
- Complete a Bachelor's degree in Mechanical Engineering or closely-related program.

Program Requirements

Minimum Requirements for Mechanical Engineering M.S.: 30 credits

Code	Title	Credits
General University Requirements		
Complete the general university requirements. (https://catalog.uaf.edu/archives/2020-2021/graduate/mastersdegrees/#generaluniversityrequirementstext)		
Master's Degree Requirements		
Complete the master's degree requirements. (https://catalog.uaf.edu/archives/2020-2021/graduate/mastersdegrees/#masterofsciencewithprojecttext)		
Mechanical Engineering Program Requirements		
Complete the requirements for one of the following options:		30
<i>Options</i>		
Thesis option		
Non-thesis option		

OPTIONS

Thesis Option

Code	Title	Credits
Complete the following:		
ME F699	Thesis	6
General Electives ¹		9
Program Electives ²		15

¹ ME or other engineering, science, or mathematics courses approved by the student's advisory committee.

² 600-level Mechanical Engineering (ME) courses

Non-Thesis Option

Code	Title	Credits
Complete the following:		
ME F698	Non-thesis Research/Project	6
General Electives ¹		9
Program Electives ²		15

¹ ME or other engineering, science, or mathematics courses approved by the student's advisory committee.

² 600-level Mechanical Engineering (ME) courses

See Engineering (<https://catalog.uaf.edu/archives/2020-2021/graduate/graduate-degree-programs/engineering/>) for Ph.D. degree program.