

# M.S., ELECTRICAL ENGINEERING

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

## Admission Requirements

Complete the following admission requirement:

- Submit GRE scores.

Complete one of the following admission requirements:

- Complete a bachelor's degree in electrical engineering.
- Students with bachelor's degrees in other fields should work out a program to address any background deficiencies with their graduate committee.

## Program Requirements

### Minimum Requirements for Electrical Engineering M.S. Degree: 32 credits

Code	Title	Credits
<b>General University Requirements</b>		
Complete the general university requirements. ( <a href="https://catalog.uaf.edu/archives/2020-2021/graduate/graduate-degree-programs/engineering/#generaluniversityrequirementstext">https://catalog.uaf.edu/archives/2020-2021/graduate/graduate-degree-programs/engineering/#generaluniversityrequirementstext</a> )		
<b>Master's Degree Requirements</b>		
Complete the master's degree requirements. ( <a href="https://catalog.uaf.edu/archives/2020-2021/graduate/graduate-degree-programs/engineering/#masterofsciencewithprojecttext">https://catalog.uaf.edu/archives/2020-2021/graduate/graduate-degree-programs/engineering/#masterofsciencewithprojecttext</a> )		
<b>Electrical Engineering Program Requirements</b>		
Complete one from the following options:		32
	Thesis	
	Non-Thesis Project	
	Non-Thesis Course Work	

## THESIS

Code	Title	Credits
EE F699	Thesis	6-12
Additional credits		20-26

**Note:** At least 26 credits must be at the F600 level.

## NON-THESIS PROJECT

Code	Title	Credits
EE F698	Non-thesis Research/Project <sup>1</sup>	1-6
Additional credits		26-31

**Note:** At least 26 credits must be at the F600 level.

<sup>1</sup> An oral project presentation and defense is required. The project will be archived in the UAF Rasmuson Library.

## NON-THESIS COURSE WORK

Code	Title	Credits
Additional credits		32

**Note:** At least 26 credits must be at the F600 level.