M.S., Electrical Engineering

- Complete the following admission requirement:
  a. Submit GRE scores.

- Complete one of the following admission requirements:
  a. Complete a bachelor’s degree in electrical engineering.
  b. Students with bachelor’s degrees in other fields should work out a program to address any background deficiencies with their graduate committee.

Minimum Requirements for Degree: 32 credits

General University Requirements
Complete the general university requirements. (http://catalog.uaf.edu/graduate)

Master’s Degree Requirements
Complete the master’s degree requirements. (http://catalog.uaf.edu/graduate/#Masters)

Program Requirements
Select one from the following options: 32

<table>
<thead>
<tr>
<th>Option</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thesis</td>
<td>6-12</td>
</tr>
<tr>
<td>Non-Thesis Project</td>
<td>1-6</td>
</tr>
<tr>
<td>Non-Thesis Course Work</td>
<td>32</td>
</tr>
</tbody>
</table>

Total Credits 32

THESIS
EE F699 Thesis 6-12
Additional credits 1 20-26

NON-THESIS PROJECT
EE F698 Non-Thesis Research/Project 1-6
Additional credits 1 26-31

NON-THESIS COURSEWORK
Additional credits 1 32

1 At least 26 credits must be at the 600 level.
2 An oral project presentation and defense is required. The project will be archived in the UAF Rasmuson Library.

See Engineering (http://catalog.uaf.edu/graduate/graduate-degree-programs/engineering) for Ph.D. program.