

# ELECTRICAL AND COMPUTER ENGINEERING, MASTER OF SCIENCE (M.S.)

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**Thesis option:** 30 credits

**Non-thesis option (scholarly paper):** 30 credits

The M.S. program offers the thesis and non-thesis options. Students must satisfy a course requirement and complete either a thesis or scholarly paper. For complete details, see the ECE Graduate Handbook (<http://www.ece.umd.edu/handbook/>).

## THESIS OPTION

Course	Title	Credits
Select three ENEE core courses		9
Remainder of coursework <sup>1</sup>		15
ENEE799	Master's Thesis Research	6
<b>Total Credits</b>		<b>30</b>

<sup>1</sup> Additional ENEE & approved non-ENEE courses are accepted- must be at the 600-level or above but cannot include: ENEE 698, 699, 799, 898, 899

## non-thesis option

Course	Title	Credits
Select four ENEE core courses		12
Remainder of coursework <sup>1</sup>		18
Complete a scholarly paper		
<b>Total Credits</b>		<b>30</b>

<sup>1</sup> Additional ENEE & approved non-ENEE courses are accepted- must be at the 600-level or above but cannot include: ENEE 698, 699, 799, 898, 899