

**UNIVERSITY OF PENNSYLVANIA  
ELECTRICAL & SYSTEMS ENGINEERING DEPARTMENT**

**MASTER'S THESIS RESEARCH PROPOSAL FORM - ESE 597**

**Student Name:** \_\_\_\_\_ (first name, last name)

**Penn I.D.#:** \_\_\_\_\_ **Semester:** \_\_\_\_\_

**Email address:** \_\_\_\_\_ **Date:** \_\_\_\_\_

A Master's Thesis (ESE 597) is optional but recommended for students wishing to pursue doctoral studies. Students are encouraged to take two course units of thesis research in order to maximize the opportunity to engage in research.

You must identify a member of the university's faculty who is willing to advise you on your Master's Thesis and take responsibility for issuing your final grade. *If your advisor is not a standing ESE faculty member, you must identify a primary ESE faculty member to act as a co-advisor for your Master's Thesis.* The ESE faculty list can be found at <http://www.ese.upenn.edu/about-people/index.php>

Students *must*:

1. Choose a suitable thesis topic and formulate a brief written thesis proposal outlining:

Statement of the problem or objective of your work;

Scope of the studies

An outline of your proposed final document

2. Meet with your Master's Thesis Faculty Advisor to discuss the proposal.

3. Submit completed form and a copy of your thesis proposal to the Graduate Coordinator in Moore 203.

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**MASTER'S THESIS - FACULTY ADVISOR:**

Faculty Advisor Signature: \_\_\_\_\_

Faculty Advisor Name: \_\_\_\_\_ Date: \_\_\_\_\_

*\*If your advisor is not a standing ESE faculty member, you must also identify a primary ESE faculty member to act as a co-advisor for your thesis.*

Primary faculty co-advisor signature: \_\_\_\_\_

Primary faculty co-advisor name: \_\_\_\_\_ Date: \_\_\_\_\_

**ESE DEPARTMENT OFFICE:**

Graduate Program Director Signature: \_\_\_\_\_

Graduate Program Director Name: \_\_\_\_\_ Date: \_\_\_\_\_