

ELECTRICAL ENGINEERING, PH.D.

The general requirements for the Ph.D. degree in Electrical Engineering are equivalent to those of The Graduate School.

Learning Outcomes

- An expertise in their specialty area that is requisite for conducting research in that area.
- An understanding of fundamental concepts and an ability to solve problems in their major area of research.
- An ability to solve basic problems in related areas of research other than their major area.
- Demonstrate an ability to perform research in one of the major areas of the department.
- Demonstrate an understanding of the discovery and innovation process as it relates to electrical engineering.
- Demonstrate the ability to describe complex ideas to others.