This degree is intended to enhance professional career opportunities by building depth of knowledge within selected electrical engineering sub-specialties. The degree requires 30 hours of course work beyond the B.S.

**Learning Outcomes**

1. Become a specialist in a subdiscipline by successfully planning and executing a program of study in an area of interest.
2. Ability to execute research or development in a specific area of interest.
3. Ability to solve sophisticated engineering problems that require integration of knowledge and skills gained in multiple graduate courses.