**APPLIED PHYSICS (APPL)**

**APPL 490 - RQI - REU SUMMER RESEARCH PROGRAM**

- **Short Title:** UNDERGRAD SUMMER RESEARCH-REU
- **Department:** Applied Physics
- **Grade Mode:** Standard Letter
- **Course Type:** Research
- **Credit Hours:** 1-6
- **Restrictions:** Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
- **Course Level:** Undergraduate Upper-Level
- **Description:** Research experience under supervision of graduate students and faculty. Summer semester only. Department Permission Required.

**APPL 677 - SPECIAL TOPICS**

- **Short Title:** SPECIAL TOPICS
- **Department:** Applied Physics
- **Grade Mode:** Standard Letter
- **Course Type:** Internship/Practicum, Lecture, Seminar, Laboratory
- **Credit Hours:** 1-4
- **Restrictions:** Enrollment is limited to Graduate or Visiting Graduate level students.
- **Course Level:** Graduate
- **Description:** Topics and credit hours may vary each semester. Contact department for current semester's topic(s). Repeatable for Credit.

**APPL 750 - INTERNATIONAL RESEARCH INTERNSHIP**

- **Short Title:** INTERNATIONAL RESEARCH INTERN
- **Department:** Applied Physics
- **Grade Mode:** Standard Letter
- **Course Type:** Internship/Practicum
- **Credit Hours:** 3
- **Restrictions:** Enrollment is limited to Graduate level students.
- **Course Level:** Graduate
- **Description:** Research internship in a foreign laboratory at institutes and universities in Mainz, Germany and Toulouse, France. Department Permission Required.

**APPL 800 - RESEARCH AND THESIS**

- **Short Title:** RESEARCH AND THESIS
- **Department:** Applied Physics
- **Grade Mode:** Standard Letter
- **Course Type:** Research
- **Credit Hours:** 1-15
- **Restrictions:** Enrollment is limited to Graduate level students.
- **Course Level:** Graduate
- **Description:** Thesis research under the supervision of faculty. Repeatable for Credit.