**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.