REQUEST TO REGISTER FOR
AN ECE UNDERGRADUATE RESEARCH COURSE

School of Electrical and Computer Engineering

ECE offers both a structured, two-semester Undergraduate Research Opportunities (UROP) course sequence and further research coursework for the Research Option in ECE. Most students who participate in the Research Option do so after taking the UROP sequence (see back for details). To register for an undergraduate research course, complete this form and have it approved by the sponsoring professor. Then, submit the completed form to the ECE Academic Office (W-208 Van Leer) at least 48 hours prior to the close of the registration period. A copy of this form will be retained in your permanent file.

You must register for the course after a registration permit has been issued.

Student Name:_________________________________________________________

Student ID#:___________________________________________________________

Faculty Sponsor: _______________________________________________________

I request approval to register for the following course during ____________________

(term and year)

UROP:

_____ ECE 3951  1 credit, pass-fail

_____ ECE 3952  2 credits, letter-grade

Term when ECE 3951 was completed: ____________________

_____ ECE 4951  1 credit, pass-fail

_____ ECE 4952  2 credits, letter-grade

Term when ECE 4951 was completed: ____________________

RESEARCH OPTION:

_____ ECE 2699  3 credits, letter-grade

_____ ECE 4699  3 credits, letter-grade

Topic: ________________________________________________________________

______________________________________________________________________

APPROVED: _____________________   ________________

(Signature of Faculty Sponsor)                                (Date)

_________________   ________________

(Associate Chair or Academic Advisor)                    (Date)

OFFICE USE ONLY:    SECTION: __________   CRN: ________________

2/24/2011 4:12PM dbw
**UROP:** A maximum of six credit hours of special problems and/or undergraduate research courses may be applied toward the BSCmpE or BSEE degree. Three credit hours for one ECE Undergraduate Research sequence, either ECE 3951 + 3952 or ECE 4951 + 4952, may be included in the ECE electives. Students desiring to perform more research may complete both UROP sequences but only three credit hours may be used as ECE electives, all other hours count as approved electives.

**THE RESEARCH OPTION IN ECE:** Two paths to completing the Research Option in ECE exist: the 4-semester (or junior) track and the 3-semester (or senior) track. Most students enter the Research Option after completing the UROP sequence as part of the junior track. In either case, LCC 4701 must be taken prior to the last two semesters of research, and the associated research proposal must be submitted to the ECE Undergraduate Office for approval before registering for ECE 4698/4699. A student completing the Research Option may count three credit hours of research coursework as ECE electives and up to six credit hours as approved electives, for a total of nine credit hours applied towards the degree.

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**JUNIOR TRACK**
- **Find Advisor**
  - ECE3951 (1-0-1) P/F
  - ECE3952 (2-0-2) L/G & LCC4701 (1-0-1)

  **NO**
  - ECE4951 (1-0-1) P/F
  - ECE4952 (2-0-2) L/G
  - Stop

  **YES**
  - Submit Proposal
  - ECE4698/99 (3-0-3)
  - ECE4698/99 (3-0-3) & LCC4702 (1-0-1)

  **For students interested in more research but not the Research Option**

**SENIOR TRACK**
- **Find Advisor**
  - ECE2698/99 (3-0-3) & LCC4791 (1-0-1)

  **NO**
  - Stop

  **YES**
  - Submit Proposal
  - ECE4698/99 (3-0-3)
  - ECE4698/99 (3-0-3) & LCC4702 (1-0-1)

  **For students interested in the Research Option in ECE**

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**ECE TECHNICAL ELECTIVE:** 3951&3952, 4951&4952, 4699 (3 hours maximum)

**APPROVED ELECTIVE:** 2698, 4699 (up to 6 hours if thesis option is completed)