**PURDUE UNIVERSITY**
REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF A GRADUATE COURSE
(500-600 LEVEL)

**DEPARTMENT**: ECE  
**EFFECTIVE SESSION**: Summer 2008

**INSTRUCTIONS**: Please check the items below which describe the purpose of this request.

- [ ] 1. New course with supporting documents (complete proposal form)
- [ ] 2. Add existing course offered at another campus
- [ ] 3. Expiration of a course
- [ ] 4. Change in course number
- [ ] 5. Change in course title
- [ ] 6. Change in course credit/type
- [ ] 7. Change in course attributes
- [ ] 8. Change in instructional hours
- [ ] 9. Change in course description
- [ ] 10. Change in course requisites
- [ ] 11. Change in semesters offered
- [ ] 12. Transfer from one department to another

**PROPOSED**:
- Subject Abbreviation: 
- Course Number: 554
- Long Title: ELECTRONIC INSTRUMENTATION AND CONTROL CIRCUITS
- Short Title: INSTRUMENTATION CIRC

**EXISTING**:
- Subject Abbreviation: ECE
- Course Number: 
- Long Title: 
- Short Title: 

**TERMS OFFERED**: Check All That Apply
- Summer  ☑
- Fall  ☑
- Spring

**CAMPUSES INVOLVED**
- Calumet
- Ft. Wayne
- Indianapolis

**COURSE ATTRIBUTES**: Check All That Apply
- Department  
- Instructor  
- Remedial  
- Variable Title  
- Honors  
- Full Time Privilege  
- Off Campus Experience  

<table>
<thead>
<tr>
<th>CREDIT TYPE</th>
<th>COURSE TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Fixed Credit: Cr. Hrs.</td>
<td>1. Pass/No Pass Only</td>
</tr>
<tr>
<td>2. Variable Credit Range:</td>
<td>2. Satisfactory/Unsatisfactory Only</td>
</tr>
<tr>
<td>Minimum Cr. Hrs</td>
<td>3. Repeatable</td>
</tr>
<tr>
<td>Maximum Cr. Hrs</td>
<td>4. Credit by Examination</td>
</tr>
<tr>
<td>Equivalent Credit:</td>
<td>5. Designator Required</td>
</tr>
<tr>
<td>Thesis Credit:</td>
<td>6. Special Fees</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Instructional Type</th>
<th>Minutes Per Min</th>
<th>Meetings Per Week</th>
<th>Weeks Offered</th>
<th>% of Credit Allocated</th>
<th>Delivery Method (Asyn. Or Syn.)</th>
<th>Delivery Medium (Audio, Internet, Live, Text-Based, Video)</th>
</tr>
</thead>
</table>

**COURSE DESCRIPTION (INCLUDE REQUISITES):**

Retain at Calumet and INPU.

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**Calumet Department Head**
Date

**Calumet School Dean**
Date

**Calumet Undergrad Curriculum Committee**
Date

**Fort Wayne Department Head**
Date

**Fort Wayne School Dean**
Date

**Fort Wayne Chancellor**
Date

**Indianapolis Department Head**
Date

**Indianapolis School Dean**
Date

**Undergraduate Curriculum Committee**
Date

**North Central Department Head**
Date

**North Central Chancellor**
Date

**Date Approved by Graduate Council**

**West Lafayette Department Head**
Date

**West Lafayette College of Liberal Arts Dean**
Date

**Graduate Council Secretary**
Date

**Sandra D. Dabble**
Date

**West Lafayette Registrar**
Date

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**Office of the Registrar**

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TO: The Faculty of the College of Engineering
FROM: The Faculty of the School of Electrical and Computer Engineering
RE: Deletion of ECE 554.

The faculty of the School of Electrical and Computer Engineering has approved the deletion of the following course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

ECE 554 Electronic Instrumentation And Control Circuits
Sem.2. Class 3, cr. 3
Prerequisite: ECE 255, 301. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.

Analysis and design of special amplifiers, pulse circuits, operational circuits, DC amplifiers, and transducers used in instrumentation, control, and computation.

Reason: Course has not been taught for an extended period of time. Course has been deleted from the curriculum.

Mark J. T. Smith, Head
School of Electrical & Computer Engineering

APPROVED FOR THE FACULTY
OF THE SCHOOLS OF ENGINEERING
BY THE ENGINEERING CURRICULUM COMMITTEE

ECC Minutes #15
Date 3-6-08
Chairman ECC [Signature]