Proposal to the Senate Educational Policy Committee

PROPOSAL TITLE: Establish a Combined Bachelor of Sciences in Electrical Engineering and Master of Engineering degree and a Combined Bachelor of Sciences in Computer Engineering and Master of Engineering degree in the Department of Electrical and Computer Engineering, College of Engineering.

SPONSOR: Prof. Steven J. Franke, Associate Head for Graduate Affairs, Department of Electrical and Computer Eng., 2084 ECEB MC-702, 333-8128, s-franke@illinois.edu.

COLLEGE CONTACT: William G. Buttlar, Associate Dean, Office of Graduate and Professional Programs, College of Engineering, 306 Engineering Hall MC-266, 333-0678, buttlar@illinois.edu.

BRIEF DESCRIPTION: The Department of Electrical and Computer Engineering (ECE) requests establishment of a combined Bachelor of Science – Master of Engineering (BS- M.Eng.) degree in Electrical and Computer Engineering (ECE). Students would need to take a total of 120 hours for the B.S. degree and 32 hours for the M.Eng. degree. Further details of the requirements for the degree are given in the Appendices.

JUSTIFICATION: The joint B.S.-M.Eng. degree program will allow Illinois ECE students combine two degrees: a B.S. in either EE or CompE with a M.Eng. in ECE. This combined degree can be completed in 5 years, or just one year (two semesters) more than the traditional B.S. degree. It is generally accepted in industry and in academe that a 4-year B.S. in ECE is barely adequate to prepare students for current and future engineering challenges, and that a professional Master’s degree is highly desirable preparation for employment in today’s competitive industrial environment. Core topics currently required in the undergraduate curriculum are necessary but not sufficient in most cases to meet industry’s needs. This is evident today when an increasing number of companies coming to campus are explicitly looking for applicants with a graduate degree. Global competition is forcing an increased emphasis on innovation, interdisciplinary approaches to problem solving, communication skills, and teamwork. A fifth year will enable our top undergraduate students to expand their horizons and be well prepared to meet these challenges.
BUDGETARY AND STAFF IMPLICATIONS:

1) Resources

a. How does the unit intend to financially support this proposal?

Undergraduate enrollment will not be increased as a result of establishing this program, and no additional funds will be necessary to support the undergraduate component of this combined degree program. The M.Eng. in ECE program is requesting self-supporting program status. Students enrolled in the program will pay tuition. The College of Engineering (CoE) will use graduate tuition dollars returned to the CoE from the Office of the Provost Budget and Resource Planning to fund additional instructional resources needed (if any) to support the curriculum in M.Eng. programs. Graduate tuition funds returned to the colleges from campus are considered state, recurring funds that may be used to fund faculty hires or support instruction in other ways. The CoE has developed a tuition distribution model for departments offering majors/concentrations within the M.Eng. degrees. Graduate tuition funds returned to the CoE will be distributed to the designated home unit (and CoE departments providing instruction) to supplement instructional resources needed (if any) to support students in MEng degree programs.

b. How will the unit create capacity or surplus to appropriately resource this program? If applicable, what functions or programs will the unit no longer support to create capacity?

The proposed curriculum for this program groups together existing courses currently available for student enrollment. No new courses are being proposed to support this curriculum. Please see Resource Implications discussion in section 2 for a discussion of the impact on course enrollments and TA support.

c. Will the unit need to seek campus or other external resources? If so, please provide a summary of the sources and an indication of the approved support.

No

d. Please provide a letter of acknowledgment from the college that outlines the financial arrangements for the proposed program.

Tuition MOU provided as Appendix C

2) Resource Implications

a. Please address the impact on faculty resources including the changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.
The number of B.S. students who will pursue the B.S.-M.Eng. is projected to be 10-15 per year. The plans in place to accommodate the ECE major in the M.Eng. are sufficient to accommodate this projection. No additional impact beyond what is already noted in the companion proposal for the new M.Eng. degree program is anticipated.

b. Please address the impact on course enrollment in other units and provide an explanation of discussions with representatives of those units.

No impact beyond minimal impacts already noted in the companion proposal for the new M.Eng. degree program.

c. Please address the impact on the University Library.

None anticipated. Letter provided.

d. Please address the impact on technology and space (e.g. computer use, laboratory use, equipment, etc.)

No impact beyond minimal impacts already noted in the companion proposal for the new M.Eng. degree program.

For new degree programs only:

3) Briefly describe how this program will support the University’s mission, focus, and/or current priorities. Include specific objectives and measurable outcomes that demonstrate the program’s consistency with and centrality to that mission.

The B.S-M.Eng. in ECE is a combined 5-year degree program offering current ECE students the opportunity to obtain a master’s degree in addition to the bachelor’s degree in an accelerated time frame compared to pursuing the degrees individually. The M.Eng. degree program in ECE is consistent with the University’s mission to serve the state, the nation, and the world, preparing students for lives of impact through the transfer and application of knowledge. Global competition in industry is forcing an increased emphasis on innovation, interdisciplinary approaches to problem solving, communication skills, and teamwork. Core topics currently required in the undergraduate curriculum are necessary but not sufficient in most cases to meet industry’s needs. Advanced 400- and 500-level technical electives in ECE and other engineering disciplines emphasize projects, team-oriented work, and reporting and communication skills, as well as providing students with exposure to contemporary issues. Additional coursework selected from this catalog will go a long way toward addressing the needs of industry.

4) Please provide an analysis of the market demand for this degree program. What market indicators are driving this proposal? What type of employment outlook should these graduates expect? What resources will be provided to assist students with job placement?
Today, with the increasing breadth and depth of the engineering profession, additional preparation and professional skills development are required. For several years, our accrediting bodies have been considering expansion of engineering education beyond the bachelor’s degree. Civil Engineering has already moved in that direction, and we expect that other disciplines will follow. Both Civil Engineering and Computer Science have launched very successful professional master’s degree programs. ECE has been unable to meet the needs of the numerous students who have inquired about a course work only degree program in ECE, as well as our inability to participate in international cooperative education agreements and online degree programs which are better suited to course work only degrees. Master’s degrees in ECE recently ranked in the top ten in Forbes magazine’s “Best Master’s Degrees for Jobs Right Now”\(^1\) based on employment outlook and pay rank. Students will have the resources of the CoE Engineering Career Services office to assist with job placement.

5) If this is a proposed graduate program, please discuss the programs intended use of waivers. If the program is dependent on waivers, how will the unit compensate for lost tuition revenue?

The MEIng ECE major is requesting self-supporting status. There will be no Graduate College or BOT waivers allowed for students in this program.

DESIRE EFFECTIVE DATE: Fall 2015

STATEMENT FOR PROGRAMS OF STUDY CATALOG: See Appendix A.
CLEARANCES: (Clearances should include signatures and dates of approval) - - These signatures must appear on a separate sheet. If multiple departments or colleges, add lines.)

Signatures:

[Signature]

Unit Representative: September 22, 2014
Date: 9-23-14

[Signature]

College Representative:

Graduate College Representative: 11/24/14
Date:

[Signature]

Provost Representative:

[Signature]

Educational Policy Committee Representative:

Date:
APPENDIX A
STATEMENT FOR PROGRAMS OF STUDY CATALOG

The material included in this appendix would be added to the current combined B.S.-
M.Eng. description section in the College of Engineering Program Information section of
the Programs of Study Web Site:

http://provost.illinois.edu/ProgramsOfStudy/2014/fall/programs/undergrad/engin/about_e
ngin.html and would be replicated at the ECE Web site. It is not available through the
directory of the University POS Web Site.

Combined Degree of Bachelor of Science and Master of Engineering in
Electrical and Computer Engineering.

The joint B.S. – M.Eng. program in Electrical and Computer Engineering combines two
degrees: a B.S. in EE or CompE with a M.Eng. in ECE. Current Illinois ECE students
enrolled in the College of Engineering with junior standing (normally at least 90 credit
hours, including those in process, and at least one year of undergraduate coursework
remaining) who maintain superior academic performance are eligible to apply for this
program. The program is designed to broaden a student’s knowledge beyond that possible
in the standard 4-year curriculum. Students admitted to the program will receive both
degrees once all requirements for both the B.S. – M.Eng. degree have been successfully
completed. Students may participate in the graduate ceremonies for their B.S. degree
once the 120 credit-hour requirement is met. There will be no Graduate College or BOT
waivers allowed for students in this program. This program is not intended for students
intending to pursue the Ph.D. degree --- such students should apply to the traditional M.S.
(with thesis) degree program.

Course Requirements
B.S. Component (120 hours)*

- Same required courses as the traditional B.S. degree with minimum hours
  required reduced from 128 to 120 hours
- The reduction of 8 credit hours includes:
  - 6 hours in Free Electives in both EE and CompE curricula
  - 2 hours in ECE courses in EE Technical Electives or 2 hours in ECE or
    CS courses in CompE Technical Electives
- Overall GPA of 3.40 must be maintained through completion of B.S. component
  of the program
- Illinois undergraduate student minimum residence requirement must be satisfied.
M.Eng. component (32 additional hours of coursework)

- Identical to stand-alone M.Eng. degree requirements:

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Credit for the Degree</strong></td>
<td>32</td>
</tr>
<tr>
<td>Course Work</td>
<td>32</td>
</tr>
<tr>
<td>ECE 500 – registration (0 hours) every term while in residence</td>
<td>0</td>
</tr>
<tr>
<td>500-level ECE courses (subject to Other Requirements and Conditions below)</td>
<td>12</td>
</tr>
<tr>
<td>Professional Development:</td>
<td>4</td>
</tr>
<tr>
<td>- ECE 596 Master’s Project supervised by ECE (or affiliate) graduate faculty</td>
<td></td>
</tr>
<tr>
<td>- Course(s) in leadership, entrepreneurship, or other business-related topic from approved list or as approved by ECE Director of Graduate Studies</td>
<td></td>
</tr>
<tr>
<td>Elective courses (subject to Other Requirements and Conditions below)</td>
<td>16</td>
</tr>
</tbody>
</table>

**Other Requirements and Conditions (may overlap):**

- A minimum of 12 credit hours of ECE course work at 500-level must be applied toward the degree. Up to 4 hours of ECE 596 and/or ECE 597 (or other individual study) may be applied toward this degree requirement.

- Course work must include at least 18 credit hours of ECE course work; 15 of these hours must be from no more than 2 different focus areas. The ECE Graduate Committee maintains the Focus area course lists.

- Credit in ECE 411, 415, 445, 590, PHYS 404, 405, 435, 436 and STAT 400 do not count toward the degree.

- No course used to fulfill any degree requirement may be taken using the "Credit/No Credit" option.

- This degree option is non-thesis only.

- Maintain a minimum program GPA of 3.0.

**Admission to the Program**

For deadlines and procedures, consult the department web site. Current Illinois ECE students with at least 90 credit hours and an overall GPA of at least 3.40 may apply for provisional admission to the program. Admission decisions are based on overall academic performance, letters of reference, and statement of purpose. The GRE general test is not required.

Students provisionally admitted to the program:

- are assigned a graduate academic advisor when admitted.
- must maintain an overall GPA of 3.40 through completion of the B.S. component of the program in order to remain in the program.
may register for graduate courses and earn graduate hour credits, with approval from their graduate academic advisor, when they have less than 12 credit hours remaining in their B.S. component.

must earn at least 120 hours of undergraduate credit and satisfy all B.S. requirements of this program to be officially admitted to the Graduate College.

Upon successful completion of the B.S. component students

must apply and be officially admitted into the Graduate College.

will be issued letters of admission from the Graduate College and the ECE Department, at which time they will be considered graduate students and assessed graduate tuition the following semester.

Students must satisfy the graduate student minimum residence requirement, which is 24 graduate credit hours.

must continue to maintain a graduate GPA of 3.00 or better in order to remain in the combined program.

Withdrawal

Students may withdraw from the program at any time by notifying the Office of the Associate Dean for Undergraduate Programs. Students who do not complete all B.S. – M.Eng. degree program requirements may request by petition to have graduate hours earned converted to undergraduate hours and applied toward a traditional B.S. in Electrical Engineering or B.S. in Computer Engineering degree. Students reverting to a traditional B.S. degree program must complete 128 hours and satisfy all degree requirements. Graduate credit not used to fulfill the B.S. degree requirements will remain on the transcript and may, at some future point, be considered for transfer to another degree program.

*The 120-hour B.S. degree from the B.S. – M.Eng. Program is not ABET accredited, but would be if the student withdrew from the M.Eng. component and completed the requirements of the traditional 128-hour B.S. program.
Appendix B

COMPARISON OF EXISTING TRADITIONAL B.S. ECE PROGRAM AND B.S. COMPONENT OF PROPOSED COMBINED B.S. – M.ENG. PROGRAM.

Note: M.Eng. component of Combined B.S. – M.Eng. program is identical to stand-alone M.Eng. program (described in accompanying proposal).

<table>
<thead>
<tr>
<th></th>
<th>B.S. in EE Existing</th>
<th>B.S. in EE Combined</th>
<th>B.S. in CompE Existing</th>
<th>B.S. in CompE Combined</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social science, humanities, rhetoric</td>
<td>22</td>
<td>22</td>
<td>22</td>
<td>22</td>
</tr>
<tr>
<td>Mathematics</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>Chemistry and physics</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>16</td>
</tr>
<tr>
<td>ECE core</td>
<td>31</td>
<td>31</td>
<td>35</td>
<td>35</td>
</tr>
<tr>
<td>Technical electives</td>
<td>32 (at least 20 in ECE)</td>
<td>30 (at least 18 in ECE)</td>
<td>28</td>
<td>26</td>
</tr>
<tr>
<td>Free electives</td>
<td>12</td>
<td>6</td>
<td>12</td>
<td>6</td>
</tr>
<tr>
<td>TOTAL</td>
<td>128</td>
<td>120</td>
<td>128</td>
<td>120</td>
</tr>
</tbody>
</table>
Appendix C: Tuition Distribution MOU for Master of Engineering

TO: William H. Sanders  
Interim Department Head  
Department of Electrical and Computer Engineering

FROM: William G. Buttlar  
Associate Dean  
Graduate and Professional Programs

SUBJECT: Tuition Distribution for Master of Engineering

DATE:

This Memorandum of Understanding (MOU) is between the College of Engineering (CoE) and its Departments participating in Master of Engineering (M.Eng.) programs. The CoE agrees to distribute graduate tuition received from campus (net of campus overhead, which is currently 10% of total graduate tuition) for students enrolled in M.Eng. programs as follows.

- 20%: To CoE
- 20%: To the M.Eng. designated home unit
- $200/Grad IU: To CoE rubrics outside of the M.Eng. designated home unit that provide graduate instructional units (IU—1 Grad IU is assumed equivalent to 1 credit hour)

Any tuition remaining after the above allocations are made will be distributed to the M.Eng. designated home unit.

<table>
<thead>
<tr>
<th>Example of M.Eng Distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projected student enrollment</td>
</tr>
<tr>
<td>Tuition per student</td>
</tr>
<tr>
<td>Total IU's for M.Eng. Program</td>
</tr>
<tr>
<td>IU's in secondary unit(s)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Allocation</th>
<th>Remainder</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Tuition</td>
<td>$335,080</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10% Campus</td>
<td>$33,508</td>
<td>$301,572</td>
<td>10%</td>
</tr>
<tr>
<td>College - 20% net campus overhead</td>
<td>$60,314</td>
<td>$241,258</td>
<td>18%</td>
</tr>
<tr>
<td>M.Eng. Home Department - 20% net campus overhead</td>
<td>$60,314</td>
<td>$180,943</td>
<td>18%</td>
</tr>
</tbody>
</table>

Departments providing courses:*

<table>
<thead>
<tr>
<th></th>
<th>Allocation</th>
<th>Remainder</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secondary CoE Unit IUs</td>
<td>8</td>
<td>$32,000</td>
<td>10%</td>
</tr>
<tr>
<td>M.Eng. Home Unit IUs</td>
<td>24</td>
<td>$148,943</td>
<td>44%</td>
</tr>
<tr>
<td>Total Tuition to M.Eng. Home Unit</td>
<td>$209,258</td>
<td></td>
<td>62%</td>
</tr>
</tbody>
</table>

Final_COE Approved October 2013
In previous tuition distribution agreements for master’s degree programs in the CoE, departments were only eligible for tuition distribution for programs that were distinctly different than the traditional master’s degree program offered by that department; i.e. attracting incrementally new students than the traditional degree, and tuition was distributed after a “baseline” of tuition garnered from the existing program was determined. Departments operating under this MOU will receive a $0 baseline. In order to be eligible to receive tuition under this MOU, departments must also adhere to the following assumptions:

1) M.Eng. programs can be designated as self-supporting. Even for programs that are not designated as self-supporting, it is assumed that the majority of students enrolled in M.Eng. programs will pay full tuition.

2) M.Eng. programs can set tuition rates greater than standard campus graduate tuition. Justification including proposed program costs, student demand, and competitor information must be provided with the request for differential tuition. CoE Administration must approve the request before it is forwarded to campus for review. Contact Elizabeth Stovall in the Office of Graduate and Professional Programs, estovall@illinois.edu.

3) The CoE department designated as the M.Eng. home unit (Major or Concentration) is responsible for ensuring the availability of required courses. Tuition flow to CoE departments/units of course rubrics outside of the M.Eng. home unit, but within the CoE, will follow the tuition distribution model outlined above. For elective courses with open enrollment, it is assumed that enrollment issues can be handled via advising.

4) M.Eng. programs designated as self-supporting must obtain prior CoE approval to offer scholarships to students enrolled in M.Eng. programs. Contact Elizabeth Stovall in the Office of Graduate and Professional Programs, estovall@illinois.edu. The resulting decrease in tuition revenue from scholarships will impact funds available to distribute to CoE external units providing courses, however, the obligation at the $200/Grad IU standard rate remains.

5) M.Eng. programs not designated as self-supporting may experience students enrolling who have obtained tuition waivers from other units. The resulting decrease in tuition revenue will impact funds available to distribute to CoE external units providing courses, however, the obligation at the $200 /Grad IU standard rate remains.

If a unit is already receiving tuition distribution for a master’s degree program in the CoE, an addendum to this MOU will be drafted in order to address the “baseline” that will be used, as well as any other issues that might need to be addressed during the transition to the M.Eng. program.

This agreement will remain in effect for three years, after which time it will be reviewed, and must be renewed.

Final_COE Approved October 2013
Tuition Distribution MOU for Master of Engineering

COE Approved October 2013

Addendum for CoE Departments providing courses external to the M.Eng. designated home unit

To: CoE Department Head(s), CoE Department(s)

From: M.Eng. Major/Concentration Home Unit

Re: M.Eng. (specify Major/Concentration)

Tuition received by the College of Engineering (CoE) for students enrolled in M.Eng. programs will be distributed to CoE departments (external to the designated home unit) which provide courses required for the M.Eng. degree program listed above at the rate of $200/Grad IU, where 1 Grad IU is assumed equivalent to 1 credit hour. Tuition will be distributed to units at the end of the fiscal year based on 10-day enrollment data of each semester.

Tuition distribution is to be used to provide Instructional resources needed to support the offering of course(s) to M.Eng. students. Department(s) named above offering course(s) for the M.Eng. degree program referenced in this MOU agree to provide enrollment for M.Eng. students in these course(s), at the level projected in the M.Eng. program proposal; in the same instruction format in which is the course is typically offered (e.g. instructor, class schedule, etc.) with instructional quality consistent with offerings of the course(s) prior to the enrollment of M.Eng. students. M.Eng. programs will be reviewed annually for the first three years to evaluate student enrollment, course availability, student/faculty ratios, and student/faculty assessment (by survey or other means). After the initial three years, the programs will be reviewed every three years.

Signatures

M.Eng. designated home unit:

ECE

________________________________________

Department

Authorized Signature

CoE Department offering course(s): ENG 460, ENG 461, ENG 466, ENG 560, ENG 561, ENG 565, ENG 566, ENG 567, ENG 598.

Technology and Entrepreneurship

________________________________________

Department

Authorized Signature

FINAL
March 24, 2014

William G. Buttlar
Associate Dean
Office of Graduate and Professional Programs
College of Engineering
306 Engineering Hall
M/C 704

Dear Dean Buttlar:

Thank you for providing the University Library with the opportunity to review the College of Engineering’s proposals to the Senate Committee on Educational Policy to:

- Establish a combined Bachelor of Science - Master of Engineering Degree in the Department of Electrical and Computer Engineering
- Establish a Major in Electrical and Computer Engineering in the Department of Electrical and Computer Engineering for the Master of Engineering degree.

Based upon the two proposals that we reviewed, we do not believe that there will be any substantive impact on existing library offerings—either in terms of library materials or personnel.

The librarians in the Grainger Engineering Library have an excellent relationship with the College and if additional services or materials are required as the program develops, I have every confidence that we will be able to work together to meet the needs of the students.

Sincerely,

John Wilkin
Juanita J. and Robert E. Simpson
Dean of Libraries and University Librarian

c: Thomas Teper
   William Mischo
   Mary Schlembach
   Elizabeth Stovall, Graduate Programs Director, CoE
December 22, 2014

Gay Miller, Chair
Senate Committee on Educational Policy
Office of the Senate
228 English Building, MC-461

Dear Professor Miller:

Enclosed is a copy of a proposal from the College of Engineering and the Graduate College to establish a combined B.S.- MENG in Electrical and Computer Engineering.

The proposal has been reviewed and approved by the Graduate College Executive Committee. It now requires Senate review.

Sincerely,

Kathryn A. Martensen
Assistant Provost

c: J. Hart
   W. Buttlar
   A. Edwards
   S. Franke
   R. McElroy
   A. McKinney
November 24, 2014

Kristi Kuntz
Office of the Provost
207 Swanlund MC-304

Dear Kristi,

Enclosed please find the proposal to establish a major in Electrical and Computer Engineering in the Department of Electrical and Computer Engineering for the degree of Master of Engineering and the proposal to establish a combined Bachelor of Science – Master of Engineering degree in the Department of Electrical and Computer Engineering. The Graduate College Executive Committee has approved both of these proposals.

The proposals were first received at the Graduate College on September 30, 2014. They were reviewed by the Program Subcommittee on October 28, 2014. As an outcome of that meeting some minor revisions and clarifications were requested for both proposals. Both of them were approved to move onward to the Executive Committee, pending the receipt of the needed information. The Program Subcommittee noted that it evaluated only the graduate portions of the proposal seeking to establish a combined Bachelor of Science – Master of Engineering degree. The revised proposals were received at the Graduate College on November 10, 2014. They were then reviewed by the Executive Committee.

Both proposals were unanimously approved by the Graduate College Executive Committee at the November 14, 2014 meeting. I send them to you now for further review.

Sincerely,

[Signature]

John C. Hart
Associate Dean, Graduate College

c: W. Buttlar
A. Edwards
S. Franke
R. McElroy
A. McKinney
September 23, 2014

Associate Dean Alejandro Lugo
Graduate College
204 Coble Hall
MC-322

Via: Andreas Cangellaris, Engineering College

Dear Dean Lugo:

The College of Engineering Executive Committee has reviewed and approved the following proposals:

New Proposals: “Establish a Major in Electrical and Computer Engineering in the Department of Electrical and Computer Engineering for the Degree of Master of Engineering”

“Establish a Combined Bachelor of Science – Master of Engineering Degree in the Department of Electrical and Computer Engineering, College of Engineering”

Sincerely yours,

David Ruzic, Vice Chair
Executive Committee

Approval Recommended:

Andreas Cangellaris, Dean
College of Engineering

DR/rd

Enclosure

c: Bill Buttlar
   Bill Sanders
   Steven Franke
   Rhonda McElroy

9-23-2014
PROPOSAL TITLE (Same as on proposal): Establish a Combined Bachelor of Science-Master of Engineering degree in the Department of Electrical and Computer Engineering, College of Engineering

PROPOSAL TYPE (select all that apply below): 

A. ☒ Proposal for a NEW or REVISED degree program. Please consult the Programs of Study Catalog for official titles of existing degree programs.

1. Degree program level:
   - ☒ Graduate
   - ☐ Professional
   - ☐ Undergraduate

2. ☒ Proposal for a new degree (e.g. B.S., M.A. or Ph.D.):
   Degree name, “e.g., Bachelor of Arts or Master of Science”: Combined Bachelor of Science in Electrical and Computer Engineering and Master of Engineering

3. ☐ Proposal for a new or revised major, concentration, or minor:
   - ☒ New or ☐ Revised Major in (name of existing or proposed major): _____
   - ☐ New or ☐ Revised Concentration in (name of existing or proposed concentration): _____
   - ☐ New or ☐ Revised Minor in (name of existing or proposed minor): _____

4. ☐ Proposal to rename an existing major, concentration, or minor:
   - ☐ Major
   - ☐ Concentration
   - ☐ Minor

   Current name: ______

   Proposed new name: _____

5. ☐ Proposal to terminate an existing degree, major, concentration, or minor:
   - ☐ Degree
   - ☐ Major
   - ☐ Concentration
   - ☐ Minor

   Name of existing degree, major, or concentration: _____

6. ☐ Proposal involving a multi-institutional degree:
   - ☐ New
   - ☐ Revision
   - ☐ Termination
Name of existing Illinois (UIUC) degree: ______

Name of non-Illinois partnering institution: ______

Location of non-Illinois partnering institution:

☐ State of Illinois   ☐ US State: _____   ☐ Foreign country: _____

B. ☐ Proposal to create a new academic unit (college, school, department, program or other academic unit):

Name of proposed new unit: ______

C. ☐ Proposal to rename an existing academic unit (college, school, department, or other academic unit):

Current name of unit: ______

Proposed new name of unit: ______

D. ☐ Proposal to reorganize existing units (colleges, schools, departments, or program):

1. ☐ Proposal to change the status of an existing and approved unit (e.g. change from a program to department)

   Name of current unit including status: ______

2. ☐ Proposal to transfer an existing unit:

   Current unit’s name and home: ______

   Proposed new home for the unit: ______

3. ☐ Proposal to merge two or more existing units (e.g., merge department A with department B):

   Name and college of unit one to be merged: ______

   Name and college of unit two to be merged: ______

   Proposed name and college of new (merged) unit: ______

4. ☐ Proposal to terminate an existing unit:

   Current unit’s name and status: ______

E. ☐ Other educational policy proposals (e.g., academic calendar, grading policies, etc.)

   Nature of the proposal: ______

Revised 10/2012