REQUEST TO COLLEGE CURRICULUM COMMITTEE FOR CURRICULAR IMPROVEMENTS

DEPARTMENT: CHP PROPOSED EFFECTIVE SEMESTER: Spring '18 COLLEGE: CEAS

PROPOSED IMPROVEMENTS

- New degree*
- New major*
- New curriculum*
- New concentration*
- New certificate
- New minor
- Revised major
- Revised minor
- Admission requirements
- Graduation requirements
- Deletion □ Transfer
- X Other (explain**)

Substantive Course Changes

- New course
- Pre or Co-requisites
- Deletion (required by others)
- Course #, different level
- Credit hours
- Enrollment restriction
- Course-level restriction
- Prefix □ Title and description
- General education (select one)
- Not Applicable
- □ Other (explain**)

Misc. Course Changes

- □ Title
- □ Description (attach current & proposed)
- □ Deletion (not required by others)
- □ Course #, same level
- □ Variable credit
- □ Credit/no credit
- □ Cross-listing
- □ COGE reapproval
- □ Other (explain**)

** Other: Add admissible program codes for specific CHEG and PAPR courses – applicable to BSE in Chemical, and Paper Engineering

Title of degree, curriculum, major, minor, concentration, or certificate: BSE in Chemical, and Paper Engineering

Existing course prefix and #: Proposed course prefix and #: Credit hours:

Existing course title:

Proposed course title:

Existing course prerequisite & co-requisite(s):
- Proposed course prerequisite(s)
  - If there are multiple prerequisites, connect with "and" or "or". To remove prerequisites, enter "none."
- Proposed course co-requisite(s)
  - If there are multiple corequisites, they are always joined by "and."
- Proposed course prerequisite(s) that can also be taken concurrently:
- Is there a minimum grade for the prerequisites or corequisites?
  - The default grades are D for undergraduates and C for graduates.

Major/minor or classification restrictions:
- List the Banner 4 character codes and whether they should be included or excluded.

For 5000 level prerequisites & corequisites: Do these apply to: (circle one) undergraduates graduates both

Specifications for University Schedule of Classes:
- a. Course title (maximum of 30 spaces):
- b. Multi-topic course: □ No □ Yes
- c. Repeatable for credit: □ No □ Yes
- d. Mandatory credit/no credit: □ No □ Yes
- e. Type of class and contact hours per week (check type and indicate hours as appropriate)
  - □ Lecture
  - □ Lab or discussion
  - □ Lecture/lab/discussion
  - □ Seminar or □ studio
  - □ Independent study
  - □ Supervision or practicum

CIP Code (Registrar's use only):

Chair/Director Date

Chair, College Curriculum Committee Date 3/26/17

Dean Date: Graduate Dean:

Curriculum Manager: Return to dean □ Date Forward to: Date

Chair, COGE/ PEB / FS President Date

FOR PROPOSALS REQUIRING GSC/USC REVIEW:
- □ Approve □ Disapprove Chair, GSC/USC Date
- □ Approve □ Disapprove Provost Date

Revised May 2007. All previous forms are obsolete and should not be used.
1. Explain briefly and clearly the proposed improvement. We want to add the respective program codes as admissible for the different courses mentioned below:
   CHEG 4810: add CHGJ
   CHEG 4811: add PPRJ
   IEE 3100: add PENJ, PPRJ, PNSJ, CHPJ, CHGJ (accept letter from Chair of IEE attached)
   PAPR 2550: add PPRP, CHGP

2. Rationale. Give your reason(s) for the proposed improvement. (If your proposal includes prerequisites, justify those, too.)
   The program codes of Chemical and Paper Engineering have changed and we want to add those codes as permissible for different courses in BANNER

3. Effect on other colleges, departments or programs. If consultation with others is required, attach evidence of consultation and support. If objections have been raised, document the resolution. Demonstrate that the program you propose is not a duplication of an existing one.
   None

4. Effect on your department's programs. Show how the proposed change fits with other departmental offerings.
   None

5. Effects on enrolled students: Are program conflicts avoided? Will your proposal make it easier or harder for students to meet graduation requirements? Can students complete the program in a reasonable time? Show that you have considered scheduling needs and demands on students' time. If a required course will be offered during summer only, provide a rationale.
   Will help the students to enroll in the courses by themselves without any advisor override

6. Student or external market demand. What is your anticipated student audience? What evidence of student or market demand or need exists? What is the estimated enrollment? What other factors make your proposal beneficial to students?
   No change

7. Effects on resources. Explain how your proposal would affect department and University resources, including faculty, equipment, space, technology, and library holdings. Tell how you will staff additions to the program. If more advising will be needed, how will you provide for it? How often will course(s) be offered? What will be the initial one-time costs and the ongoing base-funding costs for the proposed program? (Attach additional pages, as necessary.)
   No change

8. General education criteria. For a general education course, indicate how this course will meet the criteria for the area or proficiency. (See the General Education Policy for descriptions of each area and proficiency and the criteria. Attach additional pages as necessary. Attach a syllabus if (a) proposing a new course, (b) requesting certification for baccalaureate-level writing, or (c) requesting reapproval of an existing course.)
   Not Applicable

9. List the learning outcomes for the proposed course or the revised or proposed major, minor, or concentration. These are the outcomes that the department will use for future assessments of the course or program.
   No change in learning outcomes of any of the courses or the programs

10. Describe how this curriculum change is a response to assessment outcomes that are part of a departmental or college assessment plan or informal assessment activities. Clean up of course enrollment procedures

11. (Undergraduate proposals only) Describe, in detail, how this curriculum change affects transfer articulation for Michigan community colleges. For course changes, include detail on necessary changes to transfer articulation from Michigan community college courses. For new majors or minors, describe transfer guidelines to be developed with Michigan community colleges. For revisions to majors or minors, describe necessary revisions to Michigan community college guidelines. Department chairs should seek assistance from college advising directors or from the admissions office in completing this section. Not Applicable
From: Steven E Butt
Sent: Monday, March 20, 2017 10:51 PM
To: Raja G Aravamuthan; Steven E Butt
Cc: Kecheng Li; Lindsay N Gove
Subject: Re: IEE 3100 --adding Program codes

Raj,

The update of the codes listed below are acceptable.

Thanks,

Steve

On 3/20/2017 6:13 PM, Raja G Aravamuthan wrote:

Dear Steve,

When the course prefix was changed from IME 3100 to IEE 3100, the corresponding allowable chemical and paper engineering codes were not added in BANNER. We have other such issues in our own major when they were recoded. We are in the process of cleaning up so that our students need not be manually registered.

We want to make the following major codes as acceptable for IEE 3100
These codes are verified from the advising office.

PENJ, PPRJ, PNSJ, CHPJ, CHGJ (bolded ones are the current codes; rest are holdovers)

The number of students who will be taking IEE 3100 won't change from the current numbers.

If you can e-mail your acceptance, I can prepare and forward the paper work to David Reinhold who is willing to accept one curricular proposal for multiple courses.

We have to send these forms (with all due signatures) to David before the end of the month.
Please help by e-mailing your acceptance at your earliest.

Thanks

Raja

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