ATTACHMENT 5A

ADD, CHANGE OR DELETE UNIT, PROGRAM REQUIREMENTS, OR ACADEMIC POLICIES

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit or to change program policies. Proposed additions and changes must be consistent with Academic Policies 1100.40 and 1621.10 and any other policies which apply.

SECTION I: Approvals

_____
Department / Program Chair   Date Submitted

_____
College Dean   Date

_____
Honors College Dean   Date

_____
Core Curriculum Committee   Date

_____
University Course and Programs Committee   Date

_____
Vice Provost for Distance Education   Date
(for on-line programs)

_____
Graduate Council Chair   Date

_____
Faculty Senate Chair   Date

_____
Provost   Date

_____
Board of Trustees Approval/Notification Date

_____
Arkansas Higher Education Coordinating Board Approval/Notification Date

SECTION II: Profile Data - Required Information and Name Change Information

Academic Unit: ☒ Major/Field of Study   ☐ Minor   ☐ Other Unit _____ ☐ Policy

Level: ☒ Undergraduate   ☐ Graduate   ☐ Law   Effective Catalog Year <u>2014</u>

Program changes are effective with the next available catalog. See Academic Policy Series 1622.20

Current Name   **College Wide Graduation Requirements**

College, School, Division **ENGR**   Department Code _____

Current Code (6 digit Alpha) _____   Proposed Code (6 digit Alpha) _____
Prior approval from the Office of the Registrar is required.

☐ Interdisciplinary Program   CIP Code _____
Prior assignment from Office of Institutional Research is required.

Proposed Name _____
When a program name is changed, enrollment of current students reflects the new name.

SECTION III: Add a New Program/Unit

☐   For new program proposals, complete Sections II and VII and use as a cover sheet for a full program proposal as described in 'Criteria and Procedures for Preparing Proposals for New Programs in Arkansas.' ADHE
http://www.adhe.edu/divisions/academicaffairs/Pages/academicaffairs.aspx

☐ Program proposal uses courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

SECTION IV: Eliminate an Existing Program/Unit

Code/Name _____   Effective Catalog Year _____

No new students admitted to program after Term: ___ Year: _____
Allow students in program to complete under this program until Term: ___ Year: _____

SECTION V: Proposed Changes to an Existing Program or Program Policies

Insert here a statement of the exact changes to be made: Changing the following College of Engineering Graduation Requirements:
1) Dropping requirement of 2.0 GPA in all engineering courses
2) Removing 000X courses from and adding GNEG 1514 to list of courses that do not count toward an engineering degree
3) Change 15% limit of D grades to 8 semester hours of D allowable for graduation
4) Removing several statements that duplicate university requirements

Check if either of these boxes apply and provide the necessary signature:

☐ Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

☐ Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

Check all the boxes that apply and complete the required sections of the form:

☐Change of Name and Code (Complete only sections I, II, V and VII.)
☐Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
☐Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
☐Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
☒ Change in Program Policies

SECTION VI: Justification

Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)
These changes are to strengthen the quality of graduates from the College of Engineering.

SECTION VII: Catalog Text and Format

In the box below, insert the current catalog text which is to be changed, with changes highlighted with the color yellow. Include all proposed changes identified in Section V.   Only changes explicitly stated in Section V will be considered for approval by the University Course and Programs Committee, the Graduate Council and the Faculty Senate. If you are proposing a new program, give proposed text with all of the elements listed below. If you are proposing modified text, include these elements as appropriate.

Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

For minors, state requirements in terms of hours, required courses, electives, etc.

For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.

For Law School program/units, prepare text consistent with current catalog style.

For centers, prepare text consistent with current catalog style.

Current Catalog Text <mark>(yellow highlights where changes are occurring)</mark>

Graduation Requirements

~~In addition to the specific departmental requirements for degree plans, students should refer to the Academic Regulations (p. 83) section of this catalog for general university requirements. A portion of that information is listed here for convenience.~~ In addition to university requirements for enrollment and graduation, the College of Engineering has these additional requirements. Individual departments may have additional requirements.

1. **Grade-Point Average** – A candidate for a degree from the College of Engineering must have earned a grade-point average of no less than 2.00 on all courses in the student's major area of study~~, all engineering courses, and all work completed at the university and presented for the degree. Grades on work taken at other colleges and presented for transfer credit must also meet this standard~~.

2. **Courses That Do Not Count Toward a Degree** – The following courses, which may be required, do not count toward degree credit for <mark>Bachelor of Science</mark> degrees in the College of Engineering: ~~ENGL 0002, MATH 0003,~~ MATH 1203, MATH 1213, ~~and~~ MATH 1284<mark>~~C~~</mark>, and <mark>GNEG 1514</mark>.

3. **"D" Rule** – No student will be allowed to graduate if the student has "D" grades in more than ~~15 percent of all credit earned in this institution and~~ 8 hours presented to meet the requirements for a degree.

4. **Transfer of Courses**
   A. ~~Students should consult with an academic advisor in the College of Engineering to determine how their transfer credit will apply to fulfilling requirements for a degree in engineering.~~
   ~~B.~~Advanced (3000- and 4000-level at the University of Arkansas) engineering courses may not normally be transferred from institutions that do not have programs accredited by the Engineering Accreditation Commission or Computing Accreditation Commission of ABET.
   ~~C.A maximum of six hours of "D" grades can be transferred for degree credit. These courses must be part of the General Education Core or an elective course in the degree program (see Transfer of Credit section general education requirements of this catalog for more information).~~

~~5. **68 Hour Rule** – Students who transfer into the university may present for degree credit no more than 68 hours of lower division course work (1000 and 2000 level).~~

~~6. **University Core (State Minimum Core)** – The University of Arkansas has adopted a University Core of 35 semester-credit hours of general education courses that are required of all baccalaureate degree candidates. This is in compliance with Arkansas Act 98 of 1989 and the subsequent action of the Arkansas State Board of Higher Education. Beginning in the fall semester of 1991, all state institutions of higher education in Arkansas have a 35-hour minimum core requirement with specified hours in each of six academic areas. The university and the College of Engineering have identified those courses that meet the minimum requirement, and they are listed in the chart below.~~

5. **Resident Requirements** – A candidate must earn a minimum of 20 credit hours at the 3000 level and above in the College of Engineering from the University of Arkansas.

Proposed Catalog Text

Graduation Requirements

In addition to university requirements for enrollment and graduation, the College of Engineering has these additional requirements. Individual departments may have additional requirements.

1. **Grade-Point Average** – A candidate for a degree from the College of Engineering must have earned a grade-point average of no less than 2.00 on all courses in the student's major area of study.

2. **Courses That Do Not Count Toward a Degree** – The following courses, which may be required, do not count toward degree credit for Bachelor of Science degrees in the College of Engineering: MATH 1203, MATH 1213, MATH 1284, and GNEG 1514.

3. **"D" Rule** – No student will be allowed to graduate if the student has "D" grades in more than 8 hours presented to meet the requirements for a degree.

4. **Transfer of Courses**
Advanced (3000- and 4000-level at the University of Arkansas) engineering courses may not normally be transferred from institutions that do not have programs accredited by the Engineering Accreditation Commission

5. **Resident Requirements** – A candidate must earn a minimum of 20 credit hours at the 3000 level and above in the College of Engineering from the University of Arkansas.

SECTION VIII: Action Recorded by Registrar's Office

PROGRAM INVENTORY/DARS

PGRM _____   SUBJ _____   CIP _____   CRTS _____

DGRE _____   PGCT _____   OFFC&CRTY VALID _____

REPORTING CODES

PROG. DEF. _____   REQ. DEF.

Initials _____   Date _____

Distribution

8/19/13