ATTACHMENT <u>3B</u>

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: Approva	als					
Department / Program Chair		omitted	Graduate Council C	Chair	Date	
College Dean Da			Faculty Senate Cha	ir	Date	
Honors College Dean D			Provost		Date	
Core Curriculum Committee Date		Board of Trustees Approval/Notification Da		Approval/Notification Date		
University Course and Programs Committee Date			Arkansas Higher Education Coordinating Board Approval/Notification Date			
Vice Provost for Distance Edu (for on-line programs)			ome Chenge Inf	· · · · · · · ·		
SECTION II: Profile I Academic Unit:	Major/Field of Study	Minor	Other Unit	_		
-	Undergraduate	Graduate	Law	Effective Catalog Year 2014		
Program changes are effecti	ive with the next available	e catalog. See A	Academic Policy Se	eries 1622.20		
Current Name BSCMPE, Computer Science and Computer Engineering						
College, School, Division ENGR		Department Code <u>CENG</u>				
Current Code (6 digit Alpha) CENGBS		Proposed Code (6 digit Alpha) Prior approval from the Office of the Registrar is required.				
Interdisciplinary Program		CIP Code <u>14.0901</u> 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: <u>1. Accept AP credit for incoming students who take the AP</u> <u>Computer Science A Exam. Students who score a 5 on the exam will receive credit for CSCE 2004, students who score a 3 or 4</u> <u>on the exam, must pass a departmental test to receive credit for CSCE 2004. 2. Change the hours requirement for the Honors</u> program from 7 to 6 in the department and 3. change the number of thesis hours from 4 to 3.

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.)

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.)

<u>Accepting AP credit for CSCE 2004 will benefit our recruitment of top students. Changing the honors program will conform to the other programs in the College of Engineering.</u>

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.

Requirements for Departmental Honors in Computer Science and

Computer Engineering

The Honors Program in Computer Science and Computer Engineering is designed for the superior student and is intended to help the student develop a more comprehensive view of Computer Science and Computer Engineering. The program provides a vehicle for the recognition of achievements beyond the usual course of study. Higher degree distinctions are recommended only in truly exceptional cases and are based upon the candidate's whole program of honors studies. A minimum of 12 hours of honors coursework is required.

The following requirements are necessary for graduation with honors in either the Computer Engineering or Computer Science Bachelor of Science program:

- 1. The candidate must satisfy the requirements set forth by the College of Engineering.
- The student must obtain at least a 3.50 grade-point average in required Computer Engineering and/or Computer Science courses.
- 3. The student must complete 7 hours of Honors credit in the major, which includes 4 hours of Honors Thesis taken as successive semesters of <u>CSCE 491VH</u> and 3 hours of CSCE coursework.

Requirements for graduation with honors from the CSCE Department are as follows:

- The Honors College requires a student to maintain a university grade-point average of at least 3.5. The CSCE department similarly requires a minimum 3.5 GPA in the major.
- For graduation with honors, the College of Engineering requires a minimum of 12 hours of honors courses, with at least 6 in engineering, plus an honors thesis.
- For Honors courses outside of Engineering, there are many options that will count toward your Engineering degree requirements. Many courses on the approved Humanities/Social Science elective list have Honors sections. Honors Physics is available (as is Honors Calculus, though it is fairly theoretical).
- Within the major, CSCE requires a student to complete 6 hours of Honors credit, including:
 - 3 hours of non-thesis class work. This requirement can be met with an honors selection of selected CSCE courses listed below:
 - CSCE 3193H Honors Programming Paradigms
 - CSCE 3613H Honors Operating Systems
 - a graduate CSCE class
 - 3 hours of Honors Thesis taken as two successive semesters of CSCE 491VH

SECTION VIII: Action Recorded by Registrar's Office

PROGRAM INVENTORY/DARS								
PGRM	SUBJ	CIP	CRTS					
DGRE	PGCT	OFFC&CRTY VAL	OFFC&CRTY VALID					
REPORTING COE	DES							
PROG. DEF.	-	REQ. DEF.	Initials	Date				
Distribution								
Notification to: (1) College (7) Treasurer	(2) Department (3) Admissions (8) Undergraduate Program Committee	(4) Institutional Research	(5) Continuing Education	(6) Graduate School				

8/19/13