## **ATTACHMENT 4C**

Academic Policy Series 1622.20A

# 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

Steve Boss and Tahar	Messadi 04-	-18-2011					
		te Submitted			Date		
_Please see attached signature sheet		ta	Faculty Senate	Chair	 Date		
College Dean Date		ic	Faculty Senate Chair		Date		
Honors College Dean Date		e	Provost		Date		
Core Curriculum Committee Date		te	Board of Trustees Approval/Notification Date				
University Course and Programs Committee Date		te	Arkansas Higher	Education Coordinating Board Approval/N	otification Date		
SECTION II: Profi	le Data - Required I	nformation and N	Name Change	Information			
Academic Unit:	Major/Field of Study	y Minor	X Other Unit <b>GRAD CERTIFICATE</b> Policy		_ Policy		
Level:	Undergraduate	X Graduate	Law	Effective Catalog Year 2013	ŀ		
Program changes are ef	fective with the next ava	ilable catalog. See	Academic Polic	y Series 1622.20			
Current Name	None						
College, School, Division GRAD		Department	Department Code SUST				
Current Code (6 digit Alpha) None			Proposed Code (6 digit Alpha) SUSTGC Prior approval from the Office of the Registrar is required.				
Interdisciplinary Program			CIP Code <b>30.3301</b> Prior assignment from Office of Institutional Research is required.				
	JATE CERTIFICATE IN SU nged, enrollment of current stu		ime.				
SECTION III: Add	a New Program/Unit	;					
'Criteria and Procedures	osals, complete Sections for Preparing Proposals edu/divisions/acade	for New Programs	in Arkansas.' Al		cribed in		
		•	0 /	hat college dean's office has been a			
SECTION IV: Elim	inate an Existing Pro	gram/Unit					
Code/Name	Effective Catalog Ye	ar					
	ed to program after Tern am to complete under th		rm: _ Year:				

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

## Insert here a statement of the exact changes to be made:

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.)

## **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 Graduate Certificate in Sustainability
- Briefly define or describe the major/program or discipline.
  - The Graduate Certificate in Sustainability is conceived as an outstanding graduate curriculum that will provide students with foundational knowledge of sustainability through a broad spectrum of coursework in sustainability and introduce them to analytical skills useful to the solution of societal issues related to sustainability. Students will be challenged and enabled to address significant problems in sustainability through rigorous, graduate-level coursework that will be interdisciplinary, drawing from faculty and coursework across various colleges of the university. The Graduate Certificate in Sustainability is accessible to a broad cross-section of students admitted to the University of Arkansas Graduate School seeking post-baccalaureate degrees in other disciplines or, alternatively, seeking only to complete the Graduate Certificate in Sustainability. The proposed graduate certificate was developed using existing faculty expertise and courses at the University of Arkansas main campus in Fayetteville.
- 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.
   Students must meet minimum requirements for admission to the University of Arkansas Graduate School or be a current or newly admitted graduate student in good standing.
- 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.
  - Students must complete 15 hours of graduate coursework with at least 9 hours coursework numbered 5000 or above.
- 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. 1 required course 3 credit hours, 12 credit hours of elective courses selected from a menu of approved courses in thematic areas of Natural Systems, Built Systems, Managed Systems, and Social Systems; at least 9 credit hours must be numbered 5000 or above; elective courses must be selected from at least two of the four thematic areas. In an effort to maintain relevance and timeliness of the Graduate Certificate in Sustainability program, new graduate courses developed with sustainability focus can be considered for inclusion among the menu of approved courses by submitting course descriptions and course syllabi for review to the Sustainability Curriculum Steering Committee (SCSC). The SCSC will issue annual calls for courses to be considered and will review submitted course materials to determine their appropriateness to the Graduate Certificate and to place the course in the appropriate thematic area within the catalog description of the Graduate Certificate in Sustainability.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.)

Students must earn a grade of 'B' or better for all courses used to fulfill requirements of the Graduate Certificate in Sustainability.

- Identify name and requirements for each concentration (if any)
- Specify whether a minor or other program component is allowed or required and provide details.
   Students may be enrolled in other graduate degree programs or may be admitted solely to earn the Graduate Certificate in Sustainability.
- State eight-semester plan requirements

Fall Semester – WCOB 5023 – 3 CH (required course) Approved elective courses – 6 CH

Spring Semester - Approved elective courses - 6 CH

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.

Requirements for the Graduate Certificate in Sustainability – U. of Arkansas Fayetteville Students must earn a grade of 'B' or better for all courses used to fulfill requirements of the Graduate Certificate in Sustainability.

#### Credit Hours Courses

3 WCOB 5023 Sustainability

12 Elective courses with sustainability focus selected from a broad menu of offerings in 4 thematic

areas (Refer to attached Letter of Intent for full list of elective courses):

Sustainability of Natural Systems Sustainability of Built Systems Sustainability of Managed Systems Sustainability of Social Systems

At least 9 hours of approved elective courses must be numbered 5000 or above. Elective courses must be chosen from at least two of the four thematic areas listed above.

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

N/A

For centers, prepare text consistent with current catalog style.

N/A						
SECTION V	VIII: Action Recorded by Registr	ar's Office				
PROGRAM IN	IVENTORY/DARS					
PGRM	SUBJ	CIP	CRTS			
DGRE	RE PGCT		OFFC&CRTY VALID			
REPORTING (	CODES					
PROG. DEF		REQ. DEF.	Initials	Date		
Distribution Notification to: (1) College (7) Treasurer 5/12/08	(2) Department (3) Admissions (8) Undergraduate Program Committee	(4) Institutional Research	(5) Continuing Education	(6) Graduate School		