ATTACHMENT 5B

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.

Department / Program Chair	Date Su	bmitted	Graduate Council Ch	nair	Date		
College Dean	Date		Faculty Senate Chair Provost		Date		
Honors College Dean	Date						
Core Curriculum Committee	Date		Board of Trustees Approval/Notification Date				
University Course and Program	s Committee Date		Arkansas Higher Education Coordinating Board Approval/Notification Da				
Vice Provost for Distance Educ	ation Date						
(for on-line programs) SECTION II: Profile D	ata - Required Infor	mation and I	Name Change Info	rmation			
Academic Unit:	Major/Field of Study	Minor	Other Unit _	Policy			
Level:	Undergraduate	⊠ Graduate	e 🔲 Law	Effective Catalog Year 2014			
Program changes are effective	ve with the next availabl	le catalog. See	Academic Policy Ser	ries 1622.20			
Current Name							
College, School, Division GRAD		Department	Department Code GRSD				
Current Code (6 digit Alpha)		Proposed Code (6 digit Alpha) <u>STANPH</u> Prior approval from the Office of the Registrar is required.					
☑Interdisciplinary Program		CIP Code <u>27.0501</u> Prior assignment from Office of Institutional Research is required.					
Proposed Name Ph.D. degrowhen a program name is changed,	ee in Statistics & Analy enrollment of current students	reflects the new na	ame.				
SECTION III: Add a Ne	ew Program/Unit						
For new program propos 'Criteria and Procedures for http://www.adhe.edu/div	Preparing Proposals for	New Programs	in Arkansas.' ADHE	or a full program proposal as de <u>px</u>	scribed in		
	al uses courses offered to dean of that academic			at college dean's office has been	notified. T		
SECTION IV: Eliminate	e an Existing Progra	m/Unit					
Code/Name E	ffective Catalog Year _						
No new students admitted to Allow students in program to							

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
- 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.

The Doctor of Philosophy Degree

The Ph.D. degree in statistics and analytics is designed to prepare a student for independent research in one of these concentrations: statistics; business analytics; operations analytics; computational analytics; educational statistics & psychometrics;

quantitative social science.

Requirements for the Doctor of Philosophy Degree: Candidates for the degree of Doctor of Philosophy with a major in statistics and analytics will be required to complete the following requirements:

- A minimum of 72 semester hours of course credit beyond the bachelor's degree, 24 of which may be dissertation hours (only 18 are required for the degree), and 30 of which may have been earned in the master's degree. Students will choose a concentration in statistics; business analytics; operations analytics; computational analytics; educational statistics & psychometrics; or quantitative social sciences. Course work for the concentration will be selected by the student's advisory committee with the approval of the program director, but will minimally include the courses required in the relevant area for the master's degree.
- Successful completion of a candidacy exam composed of three steps: the proposal of an area of research; examination over that area of research by the advisory committee; and defense of a dissertation proposal. Students who do not successfully pass this candidacy exam on the first try may retake the exam only once.
- Successful completion of a dissertation.

PROGRAM INVE	NTORY/DARS					
PGRM	SUBJ		CIP	CRTS		
DGRE	PGCT		OFFC&CRTY VA	LID		
REPORTING COL	DES					
PROG. DEF	_		REQ. DEF.	Initials	Date	
Distribution	_	_				
Notification to: (1) College (7) Treasurer	(2) Department (8) Undergraduate Program	(3) Admissions in Committee	(4) Institutional Research	(5) Continuing Education	(6) Graduate School	

SECTION VIII: Action Recorded by Registrar's Office

8/19/13