

UNIVERSITY OF ARKANSAS AT PINE BLUFF

NEW POLICY REQUEST FORM

(Please use a separate form for each proposal/course. Submit the original form to the chair of the Academic Affairs and Educational Policies Committee. Submit one copy of the request to EACH member of the Academic Affairs and Educational Policies Committee).

1. School: Agriculture, Fisheries, and Human Sciences Department: Aquaculture and Fisheries

2. Code: _____ Title: Policy for Unmanned Aircraft Systems (Drones and Model Aircraft)

3. Abstract of proposal: (LIMIT DISCUSSION TO 100 WORDS OR LESS).

Unmanned Aircraft Systems can pose health, security, and privacy risks to the University community. At the same time, Unmanned Aircraft Systems can aid in research, marketing, development, infrastructure improvements, and teaching. Accordingly, the use of University property or air rights for the purpose of operating any UAS or model aircraft is prohibited at all times, unless first approved by the Vice Chancellor for Academic Affairs. The use and operation of UAS is strictly regulated by the Federal Aviation Administration and is also governed by state law.

4. Objectives:

The drone will be used for research aimed at developing new techniques to deter bird depredation of fish on aquaculture facilities. The project is funded by the Catfish Farmer's of Arkansas.

5. Recommended Reference materials:

None

6. Prerequisites (if any): N/A

7. Content Duplication: Is this content similar to present offerings in other departments of the University? If yes, explain.

N/A

8. Justification: Make the justification specific in terms of the need, clientele to be served, the contribution the proposed action makes to a specific degree program, how those needs have been met in the past, and courses to be added, dropped or replaced.
(LIMIT JUSTIFICATION TO 250 WORDS OR LESS).

Dr. Anita Kelly received research funding to study the use of drones to prevent fish losses in ponds due to bird depredation on commercial aquaculture farms. This is a major source of lost revenue for aquaculture farmers. She plans to conduct the research at the UAPB aquaculture station, where the ponds are located. She initially contacted Chief Maxie Thomas to determine the University policy regarding drone use. He referred the request to Attorney David Curran of the UA System's legal office, who developed this policy. Both Atty. JoAnn Maxey and Atty. Curran concur that the policy presented is adequate to safeguard the university if, and when these devices are employed by university faculty.

9. Justification for course numbering, if any (freshman, sophomore, junior, senior):

N/A

10. Prospective director, coordinator, or instructor: N/A

11. When will the proposed action become effective? As soon as all policy approvals are received.

12. Submitted by: Anita Kelly Aug. 8, 2016
Date

13. Approved by: Rebecca Jacob 8/8/2016
Department Curriculum Committee (Chair) Date

14. Approved by: Rebecca Jacob 8/8/2016
Department Chair Date

15. Approved by: Edmund E. Buckner 8.9.2016
Dean of School Date

16. Approved by: _____
Teacher Education Committee (Chair) Date

17. Approved by: Verma K Jones 8-11-2016
Academic Affairs and Educational Policies Committee (Chair) Date

18. Approved by: Jacquelyn W. McBray 8-15-2016
Vice Chancellor for Academic Affairs Date

19. Approved by: Salvatore P. Riva 12/2/16
Faculty/Staff Senate President Date

20. Approved by: _____
Chancellor Date