UNIVERSITY OF ARKANSAS AT PINE BLUFF

REQUEST FOR PROPOSAL REVIEW

(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: Arts and Sciences Department: Industrial Technology Management & Applied Engineering

2. Code: 15.000 Title: Associate of Science Degree in Industrial Technology

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

The Associate of Science Degree in Industrial Technology is designed to prepare students for careers within the basic fields of Industrial Technology, Manufacturing, Safety, Construction, Electronics and Design. This degree also provides students with the foundation to complete a baccalaureate degree in Industrial Technology Management & Applied Engineering. Students may opt to transfer all of the courses to a four year bachelor's degree in Industrial Technology Management & Applied Engineering from the University of Arkansas at Pine Bluff.

4. Objectives:

A]. To provide students with a knowledge base and foundational understanding of Industrial Technology.

B]. To prepare students for entry level jobs in Manufacturing, Safety, Construction, Electronics and Design.

C]. To prepare students for the completion of a Bachelor's Degree in Industrial Technology Management & Applied Engineering.

5. Recommended Reference materials:

Found in course syllabi

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.

No

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).

This degree option will provide students with a solid foundation in various facets of Industrial Technology which includes manufacturing, construction, safety, electronics and design. The students receiving the Associate of Science degree in Industrial Technology will have options to obtain entry-level positions in the aforementioned areas. Students may and will be encouraged to continue on the pathway to receiving their Bachelor's Degree which will result in them obtaining higher paying positions in technical-management and applied engineering employment opportunities.

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

N/A

10. Prospective director, coordinator, or instructor: Dr. Charles R. Colen, Jr.

11. When will the proposed action become effective? Fall 2017

12. Submitted by: Charles R Colen 2/24/17
Date

13. Approved by: D C Duffy 2/24/17
Department Curriculum Committee (Chair) Date

14. Approved by: Charles R Colen 2/24/17
Department Chair Date

15. Approved by: Andrea Stewart
Dean of School Date

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

17. Approved by: Verma K. Jones 2-28-17
Academic Affairs and Educational Policies Committee (Chair) Date

18. Approved by: Jacquelyn W. McCray 2-28-17
Vice Chancellor for Academic Affairs Date

19. Approved by: Samuel A. Lee 2/28/17
Faculty/Staff Senate President Date

20. Approved by:
Chancellor Date