# Editorial Change\* - Curriculum Form (Present only one curriculum editorial change per form) (Complete only the section(s) applicable.)

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Department Name	Fire Protection and Safety Engineering Technology			
College	Justice and Safety			
*Course Prefix & Number				
*Course Title <u>(30 characters)</u>				
*Program Title	Fire Protection and Safety Engineering Technology			
	(Major _ X _, Option; Minor; or Certificate)			
*Provide only the information re	elevant to the proposal.			
Original Proposal Approved by t	he Council on Academic Affairs on Date: 10/17/2013			
*An editorial change is defined a	as a change resulting from prior CAA action			
Completion of A is required: (Pl	ease be specific, but concise.)			
A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)				
Add Program Educational Objectives as required by the Accrediting Board on Engineering Technologies. Remove errant commas from the title of the degree.				
A. 2. Effective date: (Example: Fall 2001)				
Immediately				

# Part II. Recording Data for Revised Course

1.	For a revised course, provide (a) the current catalog text and (b) the proposed text, reflecting the exact changes being
prop	osed.
	New or Revised* Catalog Text
(*Us	se strikeout for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

### Part III. Recording Data for Revised Program

1. For a revised program, provide (a) the current program requirements and (b) the revised program, reflecting the exact changes being proposed.

New or Revised\* Program

(\*Use strikeout for deletions and underlines for additions.)

BACHELOR OF SCIENCE (B.S.) FIRE, PROTECTION, AND SAFETY ENGINEERING TECHNOLOGY

CIP Code: 43.0201

### **Program Educational Objectives**

Within 3-5 years of graduation, graduates of the Fire Protection and Safety Engineering Technology Program will be able to:

- 1. <u>Practice fire protection engineering regionally, nationally, and internationally in a broad range of modern professional settings.</u>
- 2. <u>Actively participate in the development of engineering decisions on societal, environmental, economical, and safety issues at the local or global levels.</u>
- 3. Understand the need for lifelong learning and continued professional development.
- 4. Maintain continual professional competency and practice ethically.

### **UNIVERSITY GRADUATION REQUIREMENTS**

- General Education ......36 hours
- Student Success Seminar (JSO 100; waived for transfers with 30+ hrs.)......1 hour
- Wellness...... 3 hours
- Writing Intensive Course (Hrs. incorporated into Major/ Supporting/Gen Ed/Free Electives category)
- Upper division courses (42 hrs. distributed throughout Major/Supporting/Gen Ed/Free Electives categories)
- ACCT Fire, Protection, and Safety Engineering Technology majors will fulfill ACCT with FSE 480.

(Credit hours are incorporated into major requirements below.)

**Total Hours University Graduation Requirements....40 hours** 

## **MAJOR REQUIREMENTS**

The Department of Safety, Security, and Emergency Management requires that each graduate of Fire, Protection, and Safety Engineering Technology (B.S.) must complete a minimum of 32 credit hours in the College of Justice and Safety at Eastern Kentucky University and must complete a minimum of 18 upper division credits from the Safety, Security and Emergency Management Department.

Core Courses......48 hours

FSE 101, 120, 200, 221, 224, 300W, 305, 322, 350, 355, 360, 445, 480, 481, OSH 261, 410.

Supporting Courses.......41 hours

CHE ( $^{G}$ Element 4) 111/111L, 112/112L; CON 303, 322; MAT 124(4)( $^{G}$ Element 2), 224(4); PHY 201(5), 202(5), 375; TEC 190.  $^{G}$  = Course also satisfi es a General Education element. Hours are included within the 36 hr. General Education requirement

above.
TOTAL HOURS TO COMPLETE DEGREE.......120 hours