Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Part	
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(Check one)	Department Name		Safety, Security, and Emergency Management			
New Course (Parts II, IV)	College		Justice and Safety			
Course Revision (Parts II, IV)	*Course Pre	fix & Number				
Hybrid Course ("S," "W")	*Course Title	e (30 characters)				
Course Dropped (Part II)	*Program Title		Fire, Arson, and Explosion Investigation (B.S.)			
x New Program (Part III)			(Major X_, Option; Minor	; or Certificate)		
Program Revision (Part III)						
Program Suspended (Part III)	Part III) *Provide only the information relevant to the proposal.					
Proposal Approved by:	Dat	<u>e</u>		<u>Date</u>		
Departmental Committee	03/02/2010		raduate Council*	N/A		
Is this a SACS Substantive Change?	Yes****	No X C	ouncil on Academic Affairs			
College Curriculum Committee	03/03/2010		pproved × Disapproved	4/15/10		
General Education Committee*	N/A		aculty Senate**			
Teacher Education Committee* N/A		В	oard of Regents**			
		С	ouncil on Postsecondary Edu.***			
*If Applicable (Type NA if not applicable.)						
**Approval needed for new, revised, or suspended programs						
***Approval/Posting needed for new degree program or certificate program						
****If "yes", SACS must be notified before implementation. Please contact EKU's Office of Institutional Effectiveness.						

Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)

Create a degree in Fire, Arson, and Explosion Investigation with 125 hours required which will replace the Fire, Arson, and Explosion Investigation Option currently within the Fire and Safety Engineering Technology curriculum.

A. 2. Effective date: (Example: Fall 2001)

Fall 2010

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)

Fall 2016

B. The justification for this action:

Attaining accreditation for the Fire Protection Engineering Technology and Industrial Safety portions of our programs through ABET (Accreditation Board for Engineering and Technology) will benefit the professional development of graduates. Currently the Fire and Safety Engineering Technology curriculum has four study options, Fire Administration, Fire Protection Engineering Technology, Fire, Arson, and Explosion Investigation and Industrial Safety and Risk Management. To obtain this accreditation, the plans of study that are now under a single degree must be separated into a single track to obtain the degree. Curriculum will remain constant for the newly developed degrees while offering the greatest flexibility for graduates. Continued accreditation of the Fire, Arson and Explosion Investigation curriculum will be sought under the International Fire Service Accreditation Congress (IFSAC).

C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact:

Current curriculum includes courses for options within the Fire and Safety Engineering Technology Degree thus, no new courses or additional faculty will be required for this change.

Operating Expenses Impact:

Current curriculum includes courses for options within the Fire and Safety Engineering Technology Degree thus, no new courses or additional faculty will be required for this change.

Equipment/Physical Facility Needs:

Current curriculum includes courses for options within the Fire and Safety Engineering Technology Degree thus, no new courses or additional faculty will be required for this change

Library Resources:

Current curriculum includes courses for options within the Fire and Safety Engineering Technology Degree thus, no new courses or additional faculty will be required for this change.

Part II. Recording Data for New, Revised, or Dropped Course

(For a new required course, complete a separate request for the appropriate program revisions.)

- 1. For a new course, provide the catalog text.
- 2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and underlines for additions.
- 3. For a dropped course, provide the current catalog text.

New or Revised* Catalog Text

(*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)

Part III. Recording Data for New, Revised, or Suspended Program

- 1. For a new program, provide the catalog description as being proposed.
- 2. For a revised program, provide the current program requirements using strikethrough for deletions and underlines for additions.
- 3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised* Program Text (*Use strikethrough for deletions and underlines for additions.)

Fire, Arson, Explosion Investigations (B.S.)

CIP Code: B 43.0299

Major Requirements----- 68 hours

FSE 101, FSE 120, FSE 200, FSE 221, FSE 305, FSE 320, OSH 361,(3 hours from FSE 349), FSE 201, FSE 223, FSE 225, FSE 250, FSE 260, FSE 280, FSE 330, FSE 300W, FSE 350, FSE 355, FSE 370, FSE 380, FSE 450, FSE 495, FSE 499

Supporting Course Requirements------17 Hours

CHE 101/107Lab & CHE 102, or CHE 111/115Lab & CHE 112/116LAB, FOR 301, MAT 107, PLS 375

General Education Requirements-----39 hours

Standard General Education program, excluding course Block II and Block VIII. Refer to Section Four of this catalog for details on the General Education and University Requirements.

<u>University Requirements------ 1 Hour</u> JSO 100

Total Curriculum Requirements ------125 hours