

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

**Part I**

<input type="checkbox"/> (Check one) New Course (Parts II, IV)	Department Name	Safety, Security and Emergency Management	
<input type="checkbox"/> Course Revision (Parts II, IV)	College	Justice and Safety	
<input type="checkbox"/> Hybrid Course ("S," "W")	*Course Prefix & Number		
<input type="checkbox"/> Course Dropped (Part II)	*Course Title (30 characters)		
<input checked="" type="checkbox"/> New Program (Part III)	*Program Title	Fire, Protection, and Safety Engineering Technology (B.S) (Major <u>X</u> , Option ___; Minor ___; or Certificate ___)	
<input type="checkbox"/> Program Revision (Part III)	*Provide only the information relevant to the proposal.		
<input type="checkbox"/> Program Suspended (Part III)			

  

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	03/02/2010	Graduate Council*	N/A
<i>Is this a SACS Substantive Change?</i>	Yes*** <input type="checkbox"/> No <input checked="" type="checkbox"/>	Council on Academic Affairs	
College Curriculum Committee	03/03/2010	Approved <input checked="" type="checkbox"/> Disapproved <input type="checkbox"/>	4/15/10
General Education Committee*	N/A	Faculty Senate**	
Teacher Education Committee*	N/A	Board of Regents**	
		Council 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 Protection Engineering with 129 hours required which will replace the Fire Protection Engineering Technology 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 portion of our program 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 ABET 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.

**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 ~~striethrough~~ for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

**New or Revised\* Catalog Text**

(\*Use ~~striethrough~~ 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 ~~striethrough~~ 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 ~~strickthrough~~ for deletions and underlines for additions.)

**Fire, Protection, and Safety Engineering Technology (B.S.)**

CIP CODE: B43.021

Major Requirements----- 50 Hours

FSE101, FSE 120, FSE 200, FSE 221, FSE 224, FSE 300W, FSE 305, FSE 322, FSE 335, FSE 350, FSE 355, FSE 360, OSH 361, OSH 410, FSE 445, FSE 480, FSE 481

Supporting Courses - ----- 34 Hours

CHE 111/115, CHE 112, MAT 124, MAT 224, PHY 201, PHY 202, PHY 221, PHY 375, TEC 190,

General Education – -----39 Hours

Standard General Education Program, excluding course Block II, IVB, VII (QS)) and VIII (6 hours). Refer to Section Four of this catalog for details on the General Education and University Requirements.

University Requirement – -----1 Hour

JSO 100

Total Curriculum Requirements- -----124 Hours