

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 & Emergency Management	
<input checked="" type="checkbox"/> Course Revision (Parts II, IV)	College	Justice & Safety	
<input type="checkbox"/> Hybrid Course ("S," "W")	*Course Prefix & Number	OSH 420	
<input type="checkbox"/> New Minor (Part III)	*Course Title (full title±)	Environmental Law Management	
<input type="checkbox"/> Program Suspension (Part III)	*Program Title	B.S. in Occupational Safety	
<input type="checkbox"/> Program Revision (Part III)	If Certificate, indicate Long-Term (University) or Short-Term (Departmental)		
	* Provide only the information relevant to the proposal.	± If Title is longer than 30 characters see Part IV to provide abbreviation	

Proposal Approved by:	<u>Date</u>		<u>Date</u>
Departmental Committee	02/19/2014	Council on Academic Affairs	3/20/2014
College Curriculum Committee	02/27/2014	Faculty Senate**	N/A
General Education Committee*	N/A	Board of Regents**	N/A
Teacher Education Committee*	N/A	EFFECTIVE ACADEMIC TERM***	Fall 2014
Graduate Council*	N/A		

*If Applicable (Type NA if not applicable.)
**Approval needed for program revisions or suspensions.
***To be added by the Registrar's Office after all approval is received.

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

A. 1. Specific action requested: (Example: Increase the number of credit hours for ABC 100 from 1 to 2.)	Course Revision: OSH 420 (formerly FSE 420) Environmental Law & Management
A. 2. Proposed Effective Academic Term: (Example: Fall 2012)	Fall 2014
A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)	N/A
B. The justification for this action:	
Safety professionals need a broad based approach to environmental management that covers a variety of topics to include storm water permitting and management, waste stream management, EPA required reporting such as Tier II and III reports, stack inventory and management for air quality, general procedures to sampling, and foremost ISO 14001 and Kentucky specific DEP programs. OSH 420 (formerly FSE 420) will provide the needed knowledge and fill a needed gap in the curriculum.	
C. The projected cost (or savings) of this proposal is as follows:	
Personnel Impact: N/A	
Operating Expenses Impact: N/A	
Equipment/Physical Facility Needs: N/A	
Library Resources: N/A	

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

New or Revised* Catalog Text

(*Use ~~striketrough~~ for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)
FSE OSH 420 Environmental Law and Management. (3) I, II. Formerly FSE 420. Prerequisite: FSE 225 or OSH 225. Review/analysis of laws affecting workplaces, including the Clean Water Act, Clean Air Act, RCRA and CERCLA. Additionally, study of these laws and related policies/practices will be covered as related to safety. Credit will not be awarded to students who have credit for FSE 420.

Part III. Recording Data for Revised or Suspended Program

1. For a revised program, provide the current program requirements using ~~striketrough~~ for deletions and underlines for additions.
2. For a suspended program, provide the current program requirements as shown in catalog. List any concentrations and/or minors affected by the program's suspension.

Revised* Program Text

(*Use ~~striketrough~~ for deletions and underlines for additions.)

Part IV. Recording Data for New or Revised Course (Record only **new or changed** course information.)

Course prefix (3 letters)	Course Number (3 Digits)	Effective Academic Term (Example: Fall 2012)	College/Division:	Dept. (4 letters)*
OSH	420	Fall 2014	AS _____ HS _____ BT _____ JS <input checked="" type="checkbox"/> ED _____ UP _____	SSEM
Credit Hrs.	Weekly Contact Hrs.		Repeatable Maximum No. of Hrs. _____	
3	Lecture <input checked="" type="checkbox"/> Laboratory _____ Other _____		CIP Code (first two digits only) 15	
Schedule Type* (List all applicable)	Work Load (for each schedule type)	Grading Mode*	Class Restriction, if any: (undergraduate only)	
L	3	N	FR _____ JR _____ SO _____ SR _____	
		Grading Information: Course is eligible for IP (in-progress grading) for: <input type="checkbox"/> Check all applicable	Course Title Abbreviation:(30 character limit)	
		Thesis _____		
		Internship _____		
		Independent Study _____		
		Practicum _____		

CoRequisites and Prerequisites ****See definitions on following page******Co-Requisite(s):** (List only co-requisites. See below for prerequisites and combinations.)

Course Prefix and No.

Course Prefix and No.

Prerequisite(s): (List prerequisites only. List combinations below. Use **“and”** and **“or”** literally.) (Specific minimum grade requirements should be placed in () following courses. Default grade is D-.)

Course Prefix and No.

FSE 225 or OSH 225

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

Co-requisite(s) and/or Prerequisite(s) Combination (Use **“and”** and **“or”** literally.) (Specific minimum grade requirements should be placed in () following courses. Default grade is D-.)

Course Prefix and No.

Test Scores

Minimum GPA (when a course grouping or student cumulative GPA is required)

Equivalent Course(s): (credit will not be awarded for both...; or formerly...)

Course Prefix and No.

Course Prefix and No.

Course Prefix and No.

Proposed General Education Element: Please mark (X) in the appropriate Element or Elements

Element 1 (9)	Element 2 (3)	Element 3 (6)	Element 4 (6)	Element 5 (6)	Element 6 (6)	Wellness
1A (3)	2 (3)	3A (3)	4(6)	5A (3)	6 (6)	
1B (3)		3B (3)		5B (3)		
1C (3)		or 3A/B Integrated A&H(6)				

Syllabus

OSH 420: Environmental Law and Management

INSTRUCTOR

Thomas D. Schneid

Office: 209 Stratton

Mailing Address: 250 Stratton Building

Richmond, Kentucky 40475

Phone: (859) 622-2382

Email: Tom.schneid@eku.edu

COURSE DESCRIPTION:

There are a variety of environmental hazards and risks which impact the safety function on a daily basis and are often the responsibility of the safety function to ensure compliance with the identified law or regulation. This course will identify the specific environmental hazards and risks common with the industrial workplace; identify the specific law or regulation addressing this environmental risk or hazard; identify compliance methods, practices and policies; and review possible management techniques through which to ensure compliance.

CATALOG DESCRIPTION:

Review/analysis of laws affecting workplaces, including the Clean Water Act, Clean air Act, RCRA and CERCLA. Additionally, study of these laws and related policies/practices will be covered as related to safety.

TEXTS:

1. Environmental Law Handbook, Seventh Edition, Government Institute, 2003. ISBN: 0147-7714; ISBN: 0-86587-955-9.

SUPPLEMENTAL RESOURCES:

1. Familiarize yourself with the External Links section of the Blackboard course site. Here you will find a number of websites that address various issues associated with the content of this course.
2. Occupational Safety and Health Administration website located at WWW.OSHA.GOV.
3. Environmental Protection Agency at www.epa.gov.
4. National Institute on Occupational Safety and Health at www.cdc.niosh.gov.

Student Learning Outcomes

At the conclusion of this course, you should be able to:

1. Analyze the range of environmental hazards and risks in which employees and property may be exposed in an industrial setting.
2. Identify and synthesize the environmental laws, standards and regulations and be able to interpret and apply to industrial situations.
3. Analyze and apply the environmental protection principles to industrial injury/illness situations.
4. Evaluate the laws and legal risks which can evolve from environmental incidents.

5. Analyze and assess the risk involved the use of chemicals in the industrial workplace.
6. Analyze and assess the range of possible insurances available to mitigate risks of accidents in an industrial setting.
7. Apply the knowledge of the risk factors and develop appropriate proactive programs to minimize or eliminate the risk.
8. Develop an audit methodology to assess the effectiveness of the proactive programs.
9. Apply the knowledge of the various methodologies through which to conduct a environmental assessment.

COURSE METHODOLOGY

This course is 100% online, with students expected to use EKU's Blackboard Learning System for all coursework. The course will include video lectures, discussion boards, weekly assignments, a research paper, and a portfolio. Multi-media presentations will be incorporated into the course design. Students are expected to complete all assigned readings from the text and other related assigned materials and be fully prepared to discuss salient points in the Discussion Boards.

On-Line format: Students must have an adequate working knowledge of Blackboard. If you encounter any computer or Blackboard related problems, please contact Nedim Slijepcevic at nedim.slijepcevic@eku.edu

COURSE CORRESPONDENCE POLICY

1. Any email correspondence regarding the course must include the specific course ID (OSH 420) as the first letters of the subject line. Use OSH 420 as the first letters of the subject line.
2. The course ID (OSH 420) should be followed by a space and a distinctive subject (e.g., OSH 420 discussion board question 1).
3. You are strongly encouraged to use your EKU assigned email address. This will ensure that you receive all course information in a timely manner. If you choose to use another email address, it is your responsibility to make sure that you receive all course information.
4. All course assignments must be submitted within Blackboard. Assignments submitted as email attachments will NOT be accepted.
5. All emails should be directed to your course Instructor/ Facilitator. He or she will respond to any questions or concerns within 24 hours. If you still have not received a response after this time period, contact the Instructor of Record for assistance.

ASSIGNMENT LOCATION ON BLACKBOARD

All assignments that need to be completed and submitted during this course are posted in Blackboard under the Assignments button. If you have any trouble downloading course documents or video lessons please let your Facilitator know as soon as possible.

DISCUSSION BOARD POLICY/ PARTICIPATION

You will find discussion questions posted in Blackboard for each week. Starting on Monday of each week, you are to access Blackboard and respond to that week's questions by 5:00 p.m. Wednesday. In addition you are expected to make a minimum of two entries in response to peer responses or posts. In responding to your classmates posts, offer any thoughts, ideas, or questions that will help them in developing their portfolio for this course. You should not post all

your entries at one time but rather reflect on the insight that others have brought to the discussion. Remember your postings will serve as a reflection of your understanding of course material to the facilitator and instructor. All responses must be posted by 10:00 p.m. Sunday of that week.

Daily interaction with your Instructor and/or facilitator is vitally important to your success in this course. Please schedule to permit appropriate time on a daily basis in which to interact with your Instructor and/or Facilitator on the various course topics which will be discussed. And please ask any and all questions you should have regarding the subject matter or any issue regarding this class.

QUIZZES

During this course you will be assigned two quizzes. These quizzes are designed to help you reflect on the course material and prepare you for the final exam. They will assess both your understanding of the video lessons and required course readings. **You will have to complete both of these requirements to be successful on the quizzes.** The quizzes are located on the Assignments page in Blackboard. The two (2) quizzes may be completed at any time UP TO THE Wednesday of the week in which the quiz is posted. The two (2) quizzes are not timed and you may use your text or any other source to assist you. Please be aware that if you do not complete the two (2) quizzes prior to the deadline, the quizzes will be closed and the student will receive a score of zero (0) for the assignment.

WEEKLY ASSIGNMENTS

Each week you will complete a series of critical thinking questions that reflect material from the video lectures and required readings. They will assess both your understanding of the video lessons and required course readings. Most of the questions relate to the methodologies discuss in your text. Take advantage of these questions and prepare your response to help facilitate the completion of your research and workplace assessment. The weekly assignment questions are located on the Assignments page in Blackboard.

PORTFOLIO REQUIREMENT

What is a Portfolio?

Your portfolio is the compilation of the work you performed throughout the term. We have found that this assembly of your work is beneficial to our students not only in maintaining the required courses work in a centralized manner, but it is also beneficial to students for future reference.

In this course your portfolio will consist of:

1. Research Paper on an Environmental Topic
2. Completed Final Examination

These important documents should be completed and submitted on Blackboard by the end of the course. You will find the links to upload the documents under the Assignments button on Blackboard. They will be graded by the instructor and/or your facilitator at the end of the term. The primary purpose of utilizing this method is to provide students with the flexibility of deciding when to complete the work so long as the portfolio is completed within the specified time period.

RESEARCH PAPER

Please select an environmental risk issue or topic which you would like to know more about for your personal knowledge and to share with the class. This topic can range from a specific issue to a broader prospective to a legal evaluation. This research paper should be concise and will be evaluated utilizing the criteria of clarity, accuracy, precision, relevance, depth, breadth, logic, significance and fairness. **YOU DO NOT NEED APPROVAL OF THE TOPIC BEFORE INITIATING WORK.**

The paper should no more than 10 pages in length and submitted as part of your Portfolio. You will not be penalized for exceeding the page limit if it becomes necessary to do so.

FINAL EXAMINATION

There will be a final exam in this class. It will be a comprehensive open book essay examination. The exam will be posted on Blackboard after week Four (4). You have until the end of the term to complete it and submit it with your portfolio.

COURSE REQUIREMENTS

1. Completion of all Blackboard Discussion Questions	160 points
2. Completion of two quizzes	40 points
3. Completion of Research Paper	100 points
4. Completion of final exam	200 points
Total Points	500 points

GRADING SCALE

A = 490-441 points	100-90%
B = 440-392 points	89-80%
C = 391-343 points	79-70%
D = 342-294 points	69-60%

Grading Criteria

The following intellectual standards will be utilized in grading the research paper, workplace assessment report and final examination:

- Clarity
- Accuracy
- Precision
- Relevance
- Depth
- Breadth
- Logic
- Significance
- Fairness

VIEWING YOUR GRADE IN BLACKBOARD

Under the Tools button on Blackboard is the My Grades link. If you go into this section, you will be able to view any grades posted by the Facilitator.

FALL 2014 TERM A DATES:

Classes Begin:

Add/ Drop Deadline:

Withdraw Period:

75% Tuition Refund:

50% Tuition Refund:

25% Tuition Refund:

Classes End:

ACADEMIC HONESTY POLICY

Students are advised that ECU's Academic Integrity policy will strictly be enforced in this course. The [Academic Integrity policy](#) is available at the [policy website](#). Questions regarding the policy may be directed to the Office of Academic Integrity.

STUDENTS WITH DISABILITIES

If you are registered with the [Office of Services for Individuals with Disabilities](#), please obtain your accommodation letters from the [OSID](#) and present them to the course instructor to discuss any academic accommodations you need. If you believe you need accommodation and are not registered with the [OSID](#), please contact the office in the Whitlock Building Room 361 by email at disserv@ecu.edu or by telephone at (859) 622-2933. Upon individual request, this syllabus can be made available in an alternative format.