

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person(s) Dr. Tracey Cekada	Email Address Tracey.Cekada@iup.edu
Proposing Department/Unit Safety Sciences	Phone 7-3272

Check all appropriate lines and complete all information. Use a separate cover sheet for each course proposal and/or program proposal.

1. Course Proposals (check all that apply)

New Course Course Prefix Change Course Deletion
 Course Revision Course Number and/or Title Change Catalog Description Change

Current course prefix, number and full title: **SAFE 330 Recognition, Evaluation and Control of Occupational Health Hazards I**

Proposed course prefix, number and full title, if changing: _____

2. Liberal Studies Course Designations, as appropriate

This course is also proposed as a Liberal Studies Course (please mark the appropriate categories below)
 Learning Skills Knowledge Area Global and Multicultural Awareness Writing Intensive (include W cover sheet)
 Liberal Studies Elective (please mark the designation(s) that applies – must meet at least one)
 Global Citizenship Information Literacy Oral Communication
 Quantitative Reasoning Scientific Literacy

3. Other Designations, as appropriate

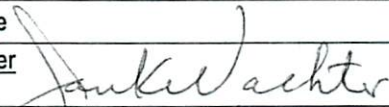
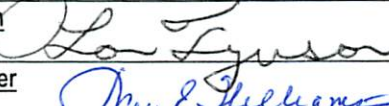
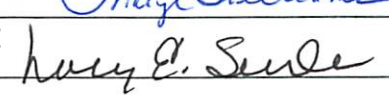
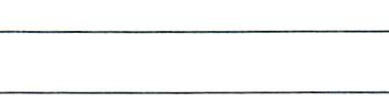
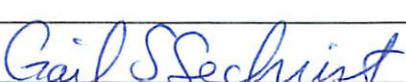
Honors College Course Other: (e.g. Women's Studies, Pan African)

4. Program Proposals

Catalog Description Change Program Revision Program Title Change New Track
 New Degree Program New Minor Program Liberal Studies Requirement Changes Other

Current program name: _____

Proposed program name, if changing: _____

5. Approvals	Signature	Date
Department Curriculum Committee Chair(s)	Dr. Jan K. Wachter 	2/4/13
Department Chairperson(s)	Dr. Lon Ferguson 	2/4/13
College Curriculum Committee Chair	Dr. Jan K. Wachter 	2/15/13
College Dean	Dr. Mary Swinker 	3/6/13
Director of Liberal Studies (as needed)		
Director of Honors College (as needed)		
Provost (as needed)		
Additional signatures (with title) as appropriate:		
UWUCC Co-Chairs		4/2/13

Please Number All Pages

Received

MAR 7 2013

1

Liberal Studies

Course Revision: SAFE 330 Recognition, Evaluation and Control of Occupational Health Hazards I

Part II. Description of Curriculum Change

1. New Catalogue Description

SAFE 330 Recognition, Evaluation, and Control of Occupational Health Hazards I **3c-3I-4cr**

Prerequisite: CHEM 101, SAFE majors only or instructor permission

Prerequisite or Corequisite: BIOL 104 or BIOL 155

Provides an understanding of selected chemical stressors in the workplace that may present occupational health hazards to workers. Students learn to anticipate, identify, evaluate, and control chemical stressors including dusts, mists, metal fumes, airborne fibers, inorganic and organic gases and vapors, and oxygen-deficient atmospheres. Hazard classification systems, adverse health effects from excessive exposures, workplace standards, sampling and analytical methods, and control options are emphasized.

2. Listing of proposed change including complete old catalog description

The change is to the prerequisites list restricting the course to SAFE majors only.

Old Catalogue Description

SAFE 330 Recognition, Evaluation, and Control of Occupational Health Hazards I **3c-3I-4cr**

Prerequisite: CHEM 101 or instructor permission

Prerequisite or Corequisite: BIOL 104 or BIOL 155

Provides an understanding of selected chemical stressors in the workplace that may present occupational health hazards to workers. Students learn to anticipate, identify, evaluate, and control chemical stressors including dusts, mists, metal fumes, airborne fibers, inorganic and organic gases and vapors, and oxygen-deficient atmospheres. Hazard classification systems, adverse health effects from excessive exposures, workplace standards, sampling and analytical methods, and control options are emphasized.

3. Justification/rational for the change

This course is a laboratory course offered only once per academic year. There are limited number of lab sessions available and a limited number of students who can attend any given lab session. As such, there is always a waiting list for SAFE majors to take this course, which is a requirement for graduation. Thus it is not feasible to easily accommodate students from other majors or for those wishing to take it as a part of a SAFE minor. Also, the Department wants to avoid the situation where potential transfer students who do not have the required GPA to officially transfer into the SAFE department take most or all of the SAFE courses required for the major and still do not have the required GPA for transferring into the

department, thereby forcing a decision to accept and graduate these students despite violating departmental policies of needing to have a required GPA for transferring into the department.