The University Of Toledo

Existing Course Modification Form

Please enter the changes below to each existing course. If changes are too extensive for this format, attach a page with all information.

College: ARS
Dept/Academic Unit: GEPL

Contact Person: Kevin Czajkowski
Phone: 330-4274
Email: kevin.czajkowski@yahoo.com

Supply all information asked for in this column.

(Supply core and transfer module info if applicable.)
Course Alpha/Numeric: GEPL 5490

Course Title:
REMOTE SENSING OF THE ENVIRONMENT

Credit Hours: 4

CrossListings:

Prerequisite(s):

Catalog Description (only if changed):

Introduction to theory, methods and techniques used to gather and analyze remote sensor data. Topics range from low altitude air photo interpretation through satellite image acquisition. Recommended: EEES2100 or GEPL 3350.

Univ Core:  
US Culture  Non-US Culture  
Transfer Module: Arts & Humanity  Engl  Math  
Social Science  Natural Science & Physics

Reason for change:

Proposed

Fill in appropriate blanks only where entry differs from first column.

Course Alpha/Numeric:

Course Title:
REMOTE SENSING OF THE ENVIRONMENT

Credit Hours: 4

CrossListings:
GEPL 5490

Prerequisite(s):

Catalog Description (only if changed):

...utoledo.edu/CourseMedShow.asp?alp...
This course overlaps in content with EEES 4490. Remote sensing is an interdisciplinary field that is used in the Geological, Ecological and Environmental and Geography and Planting. After discussions between Dr. Czajkowski in the Department of Geography and Dr. Becker in the Department of Environmental Sciences, minor modifications were made such that the courses are perfectly compatible so that they can be cross listed and taught by either instructor. This provides a significant advantage, as it will combine two smaller classes into a single class, which will be offered every year. The course will provide an integrative opportunity for students in multiple programs, allowing students to gain an interdisciplinary prospective on their coursework, while conserving faculty resources. The course will be individually taught, alternating years between faculty from Geography and Environmental Sciences.

Has course content changed?  No  Yes  If so, give a brief topical outline of the revised course below.

Has the course changed from a non-core curriculum course to a core curriculum course?  No  Yes  If so, explain how this course fulfills the core curriculum/general education guidelines.

List any course or courses to be dropped:  ____________________________  Effective Date:  _____/____/____ (mm/dd/yyyy)

Approval:

Department Curriculum Authority:  ____________________________  Date 5/5/10  (mm/dd/yyyy)

Department Chairperson:  ____________________________  Date 5/5/10  (mm/dd/yyyy)

College Curriculum Authority:  ____________________________  Date 5/28/10  (mm/dd/yyyy)

College Dean:  ____________________________  Date 5/28/10  (mm/dd/yyyy)

After college approval, submit the original signed form to the Faculty Senate (UH 3320) for undergraduate-level courses; for graduate-level courses submit the original signed form to the Graduate School (UH3240). For undergraduate/graduate dual-level courses, submit the proposals to each office.

UUCC or Graduate Council Curriculum Chair:  ____________________________  Date _____/_____/_____  (mm/dd/yyyy)

Faculty Senate Core Curriculum Committee Chair:  ____________________________  Date _____/_____/_____  (mm/dd/yyyy)

Office of the Provost:  ____________________________  Date _____/_____/_____  (mm/dd/yyyy)

Registrar's Office:  ____________________________  Date _____/_____/_____  (mm/dd/yyyy)