Undergraduate Programs—NEW COURSE PROPOSAL

RECOMMENDED COURSE IDENTIFICATION:

PREFIX  ENV  COURSE NUMBER  4112  LAB CODE (L or C)  C

(TO OBTAIN A COURSE NUMBER, CONTACT mjennings@fau.edu)

COMPLETE COURSE TITLE: AIR POLLUTION AND CONTROL SYSTEMS WITH LAB

CREDITS: 4

TEXTBOOK INFORMATION:

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR  x  PASS/FAIL  ___  SATISFACTORY/UNSATISFACTORY  ___

COURSE DESCRIPTION, NO MORE THAN THREE LINES:
This course introduces students to the regulations dealing with air quality, basic meteorology, the physics of atmospheric dispersion, indoor air quality, and design of air pollution control systems. Laboratory included.

PREREQUISITES W/MINIMUM GRADE*:
ENV3001C WITH MINIMUM GRADE OF "C"

COREQUISITES*:
DP

REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL)*:

MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE: PH.D. IN CIVIL OR ENVIRONMENTAL ENGINEERING OR RELATED FIELD

WAC/GORDON RULE COURSE:
YES  x  NO  

WAC/Gordon Rule criteria must be indicated in syllabus. Guidelines: www.fau.edu/WAC

GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)

- Written Communication
- Mathematics/Quant. Reas.
- Science/Natural World
- Society/Human Behavior
- Global Citizenship
- Creative Expression

Must attach the appropriate General Education Course Approval Request: www.fau.edu/deanugstudies/GeneralEdCourseApprovalRequests.php

Faculty contact, email and complete phone number:
Daniel Meerooff, Ph.D. 561-297-3099
dmecroff@fau.edu

Please consult and list departments that might be affected by the new course and attach comments.
None, but contacted College of Science to make sure no duplication. Letter is provided.

Approved by:

Department Chair:
College Curriculum Chair:
College Dean:
UUFC Chair:
Undergraduate Studies Dean:
UFS President:
Provost:

Date: 10/17/2014

1. Syllabus must be attached; syllabus checklist recommended; see guidelines and checklist: www.fau.edu/academic/registrar/uuufc.info

2. Review Provost Memorandum: Definition of a Credit Hour
   www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf

3. WAC approval (attach if necessary)

4. Gen. Ed. approval (attach if necessary)

5. Consent of affected departments (attach if necessary)

Email this form and syllabus to mjennings@fau.edu seven business days before the University Undergraduate Programs Committee meeting so that materials may be viewed on the UUFC website prior to the meeting.

FaUnemocseUG—Revised September 2013