

# 2012-2013 LONG SIGNATURE SHEET



UNC CHARLOTTE

Proposal Number:           INES-08-18-2013          

Proposal Title: Revision of INES 8999 and creation of INES 8998

Originating Department: Interdisciplinary Doctoral Program in Infrastructure and Environmental Systems (INES)

TYPE OF PROPOSAL: UNDERGRADUATE            GRADUATE   X  

           UNDERGRADUATE & GRADUATE  
(Separate proposals sent to UCCC and Grad. Council)

DATE RECEIVED	DATE CONSIDERED	DATE FORWARDED	ACTION	SIGNATURES
		8/18/2013	Approved	<u>DEPARTMENT Chair/ Director</u>  Dr. Jy S. Wu
		8/20/2013	Approved	<u>COLLEGE CURRICULUM COMMITTEE CHAIR</u> Dr. John Diemer (INES)  Dr. Edward Morse (CEGC)
			Approved	<u>COLLEGE FACULTY CHAIR (if applicable)</u>  [print name here:]
		8/26/13	Approved	<u>COLLEGE DEAN</u>  Dr. Robert Johnson
			Approved	<u>GENERAL EDUCATION</u> (if applicable; for General Education courses)  [print name here:]
			Approved	<u>UNDERGRADUATE COURSE &amp; CURRICULUM COMMITTEE CHAIR</u> (for undergraduate courses only)
8/17/13	10-1-13	10-23-13	Approved	<u>GRADUATE COUNCIL CHAIR</u> (for graduate courses only)  ALAN R. FREITAG
				<u>FACULTY GOVERNANCE ASSISTANT</u> (Faculty Council approval on Consent Calendar)
				<u>FACULTY EXECUTIVE COMMITTEE</u> (if decision is appealed)



# UNC CHARLOTTE

## LONG FORM COURSE AND CURRICULUM PROPOSAL

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\*To: Dr. Alan Freitag, Chair of Graduate Council

From: Dr. Jy S. Wu, INES Program Director

Date: August 18, 2013

Re: a) Set a maximum limit of 18 hours for INES 8999 – Doctoral Dissertation Research (effective Fall 2013), and  
b) Create a new section of INES 8998 as continuation of INES 8999 for additional credit hours beyond 18 on a Pass/Unsatisfactory basis (effective Fall 2013)

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The Long Form is used for major curriculum changes. Examples of major changes can include: creation of a new major, creation of a new minor, creation of a new area of concentration, or significant changes (more than 50%) to an existing program (Note: changing the name of an academic department does not automatically change the name(s) of the degree(s). The requests must be approved separately by the Board of Governors.)

Submission of this Long Form indicates review and assessment of the proposed curriculum changes at the department and collegiate level either separately or as part of ongoing assessment efforts.

\*Proposals for undergraduate courses should be sent to the Undergraduate Course and Curriculum Committee Chair. Proposals related to both undergraduate and graduate courses, (e.g., courses co-listed at both levels) must be sent to both the Undergraduate Course and Curriculum Committee and the Graduate Council.

# Course and Curriculum Proposal

## I. HEADING AND PROPOSAL NUMBER

### A. HEADING.

University of North Carolina at Charlotte  
Revised/New, Graduate  
Originating Unit: Infrastructure and Environmental Systems (INES)  
Interdisciplinary Doctoral Program  
Dr. Jy S. Wu, INES Director (jwu@uncc.edu)

### B. PROPOSAL NUMBER. INES-08-18-2013

### C. TITLE.

- a) Set a maximum limit of 18 hours for INES 8999 – Doctoral Dissertation Research (effective Fall 2013), and
- b) Create a new section of INES 8998 as continuation of INES 8999 for additional credit hours beyond 18 on a Pass/Unsatisfactory basis (effective Fall 2013)

## II. CONTENT OF PROPOSALS

### A. PROPOSAL SUMMARY.

1. SUMMARY. The INES program proposes to set a maximum limit of 18 hours for INES 8999 and add INES 8998 for students who need additional dissertation hours. Currently letter grades are assigned to INES 8999. INES 8998 will be on Pass/Unsatisfactory basis only. This proposal was submitted to the Graduate Council as a short-form proposal in the summer but was recently advised to resubmit as a long-form proposal.

### B. JUSTIFICATION.

1. Doctoral students who fulfill all required credit hours but need to remain registered for GASP or GTA/GRA purposes will need to register additional dissertation hours on Pass/Unsatisfactory basis to continue working on dissertation research.
2. No prerequisites/corequisites required.
3. These are 8000-level doctoral level courses,
4. GPA will be more consistent for every student because only 18 dissertation credit hours will be included. In the past, students might have varying dissertation hours included in the GPA calculations.
5. Never been offered under special topics.

- C. **IMPACT.** No impact to courses and curricula within INES as well as campus-wide.
1. What group(s) of students will be served by this proposal? INES students only.
  2. What effect will this proposal have on existing courses and curricula?
    - a. When and how often will added course(s) be taught?  
Every semester.
    - b. How will the content and/or frequency of offering of other courses be affected? None.
    - c. What is the anticipated enrollment in course(s) added (for credit and auditors)? 5-10 students.
    - d. How will enrollment in other courses be affected? How did you determine this? None.
    - e. Identify other areas of catalog copy that would be affected, including within other departments and colleges (e.g., curriculum outlines, requirements for the degree, prerequisites, articulation agreements, etc.) None.

### III. RESOURCES REQUIRED TO SUPPORT PROPOSAL.

When added resources are not required, indicate "none". For items which require "none" explain how this determination was made.

- A. **PERSONNEL.** Specify requirements for new faculty, part-time teaching, student assistants and/or increased load on present faculty. List by name qualified faculty members interested in teaching the course(s).  
Course registration is under INES Director. Research supervision is done by faculty advisor.
- B. **PHYSICAL FACILITY.** Is adequate space available for this course? Yes.
- C. **EQUIPMENT AND SUPPLIES:** Has funding been allocated for any special equipment or supplies needed? No.
- D. **COMPUTER.** Specify any computer usage (beyond Moodle) required by students and/or faculty, and include an assessment of the adequacy of software/computing resources by available for the course(s). NA.
- E. **AUDIO-VISUAL.** If there are requirements for audio-visual facilities beyond the standard classroom podiums, please list those here. NA.
- F. **OTHER RESOURCES.** Specify and estimate cost of other new/added resources required, e.g., travel, communication, printing and binding. NA.
- G. **SOURCE OF FUNDING.** Indicate source(s) of funding for new/additional resources required to support this proposal. NA.

#### IV. CONSULTATION WITH THE LIBRARY AND OTHER DEPARTMENTS OR UNITS

- A. **LIBRARY CONSULTATION.** Indicate written consultation with the Library Reference Staff at the departmental level to ensure that library holdings are adequate to support the proposal prior to its leaving the department. (Attach copy of Consultation on Library Holdings). NA.
- B. **CONSULTATION WITH OTHER DEPARTMENTS OR UNITS.** List departments/units consulted in writing regarding all elements outlined in IIC: Impact Statement, including dates consulted. Summarize results of consultation and attach correspondence. Provide information on voting and dissenting opinions (if applicable). Proposal was discussed and approved by the INES Program Committee.

#### V. INITIATION, ATTACHMENTS AND CONSIDERATION OF THE PROPOSAL

- A. **ORIGINATING UNIT.** Approved by INES Program Committee and circulated to INES faculty. No objection was raised.
- B. **CREDIT HOUR. (Mandatory if new and/or revised course in proposal)**  
Review statement and check box once completed:  
 The appropriate faculty committee has reviewed the course outline/syllabus and has determined that the assignments are sufficient to meet the University definition of a credit hour.
- C. **ATTACHMENTS.**
1. **CONSULTATION:** Attach relevant documentation of consultations with other units. NA.
  2. **COURSE OUTLINE/SYLLABUS:** For undergraduate courses attach course outline(s) including basic topics to be covered and suggested textbooks and reference materials with dates of publication. For Graduate Courses attach a course syllabus. Please see Boiler Plate for Syllabi for New/Revised Graduate Courses. NA.
  3. **PROPOSED CATALOG COPY:**  
  
**INES 8999. Doctoral Dissertation Research. (1-9)** Each student will initiate and conduct an individual investigation culminating in the preparation and presentation of a doctoral dissertation. Maximum of 18 hours allowed under this course designation. (*Fall, Spring, Summer*)  
  
**INES 8998. Doctoral Dissertation Research. (1-9)** Each student will ~~initiate and conduct~~ continue an individual investigation culminating in the preparation and presentation of a doctoral

dissertation, upon completing the 18-hour requirement of INES 8999. Graded on a Pass/Unsatisfactory. May be repeated for credits. (*Fall, Spring, Summer*)

- a. For a new course or revisions to an existing course, check all the statements that apply:
- This course will be cross listed with another course.
  - There are prerequisites for this course.
  - There are corequisites for this course.
  - This course is repeatable for credit.
  - This course will increase/decrease the number of credits hours currently offered by its program.
  - This proposal results in the deletion of an existing course(s) from the degree program and/or catalog.

For all items checked above, applicable statements and content must be reflected in the proposed catalog copy.

- b. If overall proposal is for a new degree program that requires approval from General Administration, please contact the [facultygovernance@uncc.edu](mailto:facultygovernance@uncc.edu) for consultation on catalog copy. NA.
4. **ACADEMIC PLAN OF STUDY (UNDERGRADUATE ONLY):** Does the proposed change impact an existing Academic Plan of Study? NA.
- Yes. If yes, please provide updated Academic Plan of Study in template format.
  - No.
5. **STUDENT LEARNING OUTCOMES:** Does this course or curricular change require a change in SLOs or assessment for the degree program? NA.
- Yes. If yes, please detail below.
  - No.
6. **TEXTBOOK COSTS:** It is the policy of the Board of Governors to reduce textbook costs for students whenever possible. Have electronic textbooks, textbook rentals, or the buyback program been considered and adopted? NA.
- Yes. Briefly explain below.
  - No. Briefly explain below. (NA for dissertation research)

**IMPORTANT NOTE:** A Microsoft Word version of the final course and curriculum proposal should be sent to [facultygovernance@uncc.edu](mailto:facultygovernance@uncc.edu) upon approval by the Undergraduate Course and Curriculum Committee and/or Graduate Council chair.