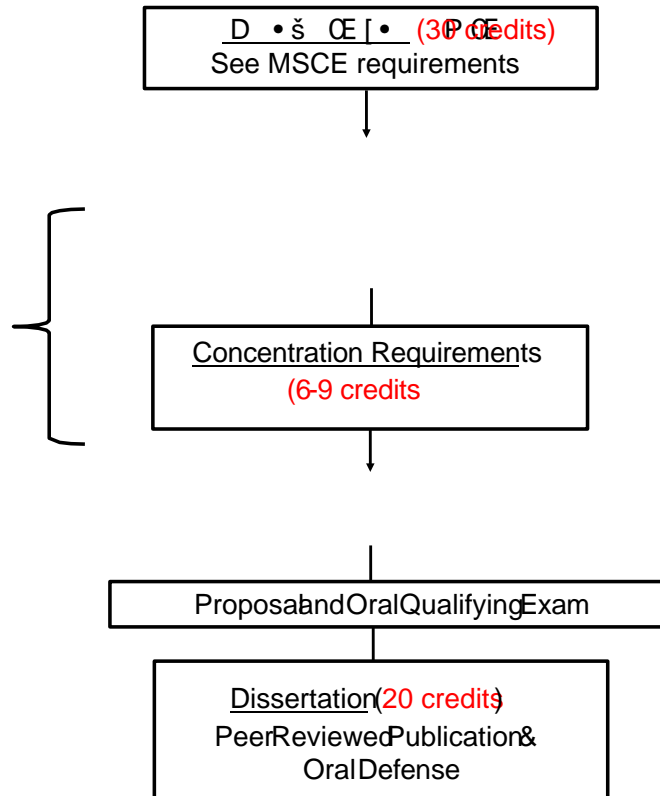


Concentrations

In the CE Department at USF graduate students are expected to know their program requirements and register themselves for classes using OaT. The staff class search feature will help you to search for open classes (<https://usfweb.usf.edu/DSS/StaffScheduleSearch/>). When using this tool, be sure to enter the correct Term, Department, Level (e.g., graduate/undergraduate), and Status (open). The following graphic shows the structure of the PhD program:



Total Minimum Credits Required:

75 Credits - μ v \dot{A} \dot{Z} μ v $\%$ $\%$ \dot{A} u \dot{A} P

45 credits - μ v \dot{A} \dot{Z} v $\%$ $\%$ \dot{A} u \dot{A} P

This Program of Study form is applicable to students who entered the program after Fall 2024.
entered the program before Fall 2024,

submit a CV and justification for any proposed committee member who is not a member of the _____ of USF. An Outside Chair is required for the dissertation defense. The Outside Chair should be a member of the graduate faculty of USF and be from a department other than CEE. The role of the Outside Chair is to oversee the doctoral defense.

Qualifying Exam Doctoral students must pass a qualifying exam no later than the semester following completion of 48 credits of coursework beyond a Z o degree. At minimum, the exam will include a written dissertation proposal and oral defense by the dissertation committee. A written exam in the area of concentration may also be required. Poor performance on the qualifying exam based on the judgment of the committee may result in the student failing the exam. If a student does not pass on the first attempt, they may request in writing to repeat the exam. Students who fail the second time will be dismissed by the program.

Publication Requirement- The department requires that all doctoral students have a paper accepted to a peer reviewed journal or conference. Please discuss this with your advisor early as it can take six months or more to receive review comments back from a journal. Many faculty members in the department require their students to have more than one paper accepted.

Concentration Requirements

Engineering for International Development (9 credits)

Students must engage in full-time global training and service as part of the concentration (e.g., in the U.S. Peace Corps, with a non-governmental organization, or equivalent). This work must be incorporated into the student's dissertation. Students may register for CST 6990 for 0 credit hours while in their country of service.

{ ENV 6510 Sustainable Development Engineering Credit Hours: 3

A minimum of 1 course from the following applied anthropology courses (3 Credit Hours)

{ ANG 6766 Research Methods in Applied Anthropology

{ ANG 6730 SocioCultural Aspects of HIV/AIDS

{ ANG 6469 Selected Topics in Medical Anthropology: Health, Illness and Culture

A minimum of one course from the following global public health courses (3 Credit Hours)

{ PHG 6764 Global Health Principles and Contemporary Issues

{ PHG 6761 Global Health Assessment Strategies

Water Resources (6 credits)

2 courses (6 credit hours) from the following list:

{ CWR 6305 Urban Hydrology

{ CWR 6535 Hydrologic Models

{ CWR 6105 Vadose Zone Hydrology

{ CWR 6625 Ecological

Recommended Electives Outside of CEE Department

Below is a list of recommended elective courses outside of the CEE Department that may be of interest.

PhD CE Program of Study Form

Name:		
UID:		
AdmissionTerm:		
Email:		
Address:		
Phone:		
Major Professor(s)		

MSDegree:

University

Fieldof Study

Total credits of coursework (45)					
Total credits of Independent Study (0 including MS)					
Total credits (75)					

*If the MSCE degree was completed at USF, core or elective class requirements might already be met (e.g., CGN 6311C: Intro to Data Science for CE). In these cases, credits can be substituted with elective courses to meet the credit requirement of the PhD program.

Notes for the GPD:

Major Professor signature

Date

Graduate Program Director sign.

Date