



University Council

April 12, 2024

UNIVERSITY CURRICULUM COMMITTEE – 2023-2024

Susan Sanchez, Chair

Agricultural and Environmental Sciences – Kylee Duberstein

Arts and Sciences – Jonathan Haddad (Arts)

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Business – Karen Aguar

Ecology – Amanda Rugenski

Education – Amy Murphy

Engineering – Kun Yao

Environment and Design – Katherine Melcher

Family and Consumer Sciences – Sheri Worthy

Forestry and Natural Resources – Richard Chandler

Journalism and Mass Communication – Yan Jin

Law – Joe Miller

Pharmacy – Michelle McElhannon

Public and International Affairs – Rongbin Han

Public Health – Tamora Callands

Social Work – Harold Briggs

Veterinary Medicine – Shannon Hostetter

Graduate School – Rodney Mauricio

Ex-Officio – Provost S. Jack Hu

Undergraduate Student Representative – Gabriella Lewis

Graduate Student Representative – Kelsey Wohlford

Dear Colleagues:

The attached proposal from the College of Engineering to terminate the Area of Emphasis in Civil Engineering under the major in Engineering (M.S.) will be an agenda item for the April 19, 2024, Full University Curriculum Committee meeting.

Sincerely,

Susan Sanchez, Chair

cc: Provost S. Jack Hu

Dr. Marisa Pagnattaro

## PROPOSAL FOR TERMINATION OF AN AREA OF EMPHASIS

**Date:** February 20, 2024

**School/College:** College of Engineering

**Department/Division:** College of Engineering

**Area of emphasis to be terminated:** Area of Emphasis in Civil Engineering

**Major(s) and degree(s) the area of emphasis is offered under?** Engineering (M.S.)

**Which campus(es) offer this area of emphasis?** Athens

**Proposed effective date:** Summer 2024

**Last date students will be admitted to this area of emphasis:** Summer 2020

**Last date students will complete this area of emphasis:** Fall 2021

### **Program Abstract:**

#### **Provide a brief summary of the area of emphasis being proposed for termination.**

The Area of Emphasis in Civil Engineering provides specialized expertise in civil engineering by providing a rigorous curriculum and innovative research in two distinctive areas: Structural and Geotechnical Engineering and Environment and Water. Specifically, the program offers students the opportunity to conduct state-of-the-art research in asphalt and concrete pavements, pavement evaluation and preservation, bridge engineering, non-destructive testing and evaluation, structural and materials modeling, transportation geotechnics and geomechanics, hydrology and hydraulics, urban water, environmental processes, sustainable coastal and river engineering, environmental fluid mechanics, water resources planning and management, and interdependence of infrastructure systems.

#### **1. Why is this area of emphasis being proposed for termination?**

As of fall 2019, this area of emphasis is available under the major in Civil and Environmental Engineering (M.S.). Since this is a more logical placement for the area of emphasis, the offering under Engineering (M.S.) is being terminated.

#### **2. What will be done to ensure that termination of the area of emphasis does not weaken the major(s) under which it is offered?**

Not applicable; this area of emphasis is still offered under Civil and Environmental Engineering (M.S.).

#### **3. How will faculty and staff be notified of the termination? Will termination of the area of emphasis have any impact on the faculty and staff offering the area of emphasis?**

Not applicable; this area of emphasis is still offered under Civil and Environmental Engineering (M.S.).

#### **4. How will students be notified of the termination? How will students currently in the area of emphasis be advised to complete the requirements?**

Not applicable; this area of emphasis is still offered under Civil and Environmental Engineering (M.S.).

#### **5. What plans, if any, are there for subsequent reactivation of the area of emphasis?**

There are no plans to reactive this area of emphasis under Engineering (M.S.).

## Documentation of Approval and Notification

**Proposal:** Terminate the Area of Emphasis in Civil Engineering under the major in Engineering (M.S.)

**College:** College of Engineering

**Departments:** College of Engineering

**Proposed Effective Term:** Summer 2024

School/College:

- School of Environmental, Civil, Agricultural, and Mechanical Engineering Chair, Dr. Bjorn Birgisson, 2/20/24
- College of Engineering Assistant Dean for Academic and Faculty Affairs, Dr. Mable Fok, 2/20/24
- College of Engineering Dean, Dr. Donald Leo, 2/20/24
- Graduate School Associate Dean, Dr. Anne Shaffer, 4/11/24