

STUDY ABROAD

GERMANY

SUSTAINABLE MAINTENANCE AND REPAIR OF INFRASTRUCTURE IN GERMANY

DESCRIPTION

Spend the summer in Germany and learn about sustainable maintenance and infrastructure repair with experts in the field! Current challenges such as climate change, urbanization, and the rapid pace of technological advancement require serious re-evaluation and transformation of current professional practice and standards. This program introduces students to a basic yet thorough review of the sustainability and maintenance concepts and discussions of sustainable maintenance and repair of infrastructure facilities.

PROGRAM HIGHLIGHTS

- The program takes place at Helmut Schmidt University, known for its cutting-edge research on engineering materials and building preservation and an excellent education program.
- The program includes visits to organizations and research institutes around Hamburg and an excursion to Berlin, a city known for sustainability.
- Students will have an opportunity to learn with a researcher and students in Germany and immerse themselves in the culture while living in an on-campus housing



LOCATION

Hamburg, Germany

DATES

June 8 – July 12, 2024

FIELDS OF STUDY

Civil Engineering, Environmental Engineering, Construction Science and Management, Architecture, Sustainability

COURSE CREDIT

CE 4910/6910 Sustainable maintenance and repair of infrastructure (3 credits)

HOW TO APPLY

www.clemson.edu/studyabroad

FOR MORE INFO, CONTACT

Dr. Amir Poursaee
amire@clemson.edu