

Civil Engineering (PhD)

Degree Requirements

Students may choose from the specializations below to complete coursework within a focus area.

Degrees earned will be distributed as: "Doctor of Philosophy in Civil Engineering" without specialization specifications.

- 54 graduate credit hours beyond master's
- Areas of Specialization
 - Computing and Systems
 - Construction Engineering
 - Environmental, Water Resources, and Coastal Engineering
 - Geotechnical/Geoenvironmental Engineering
 - Mechanics and Materials
 - Structural Engineering and Mechanics
 - Transportation Materials and Systems

Faculty

Full Professors

Sankarasubramanian Arumugam

Morton A. Barlaz

John W. Baugh Jr.

Emily Zechman Berglund

Francis Lajara De Los Reyes III

Joel Ducoste

Henry C. Frey

Mohammed Awad Gabr

Murthy N.Guddati

Abhinav Gupta

Tasnim Hassan

Edward J. Jaselskis

Youngsoo R. Kim

Detlef R. Knappe

Mervyn J. Kowalsky

George F. List

Min Liu

Gnanamanikam Mahinthakumar

James M. Nau

Margery F. Overton

Ranji Ranjithan

William John Rasdorf

Nagui M. Roupail

Rudolf Seracino

Akhtarhusein A. Tayebali

Billy Merle Williams Jr.

Associate Professors

Cassandra Alison Castorena

Joseph F. DeCarolis

Joel Casey Dietrich

Andrew P. Grieshop

Jeremiah Johnson

Brina Mortensen Montoya

Mohammad Pour-Ghaz

Benjamin Shane Underwood

Assistant Professors

Alex Albert

Tarek Aziz

Eleni Bardaka

Ashly Margot Cabas Mijares

Douglas Franklin Call

Fernando Garcia Menendez

Ali Hajbabaie

Kook Han

Angela Rose Harris

Jordan Kern

Daniel R. Obenour

Jason Fredrick Patrick

Giorgio Talotti Proestos

Practice/Research/Teaching Professors

Florentino Banaag De La Cruz

Billy L. Edge

Meagan Kittle Autry

James William Levis

Gregory W. Lucier

Elizabeth J. Sciaudone

Emeritus Faculty

Michael Amein

William L. Bingham

Robert C. Borden

Roy H. Borden

Earl Downey Brill Jr

Allen C. Chao

John F. Ely

John S. Fisher

Ajaya K. Gupta

John M. Hanson

Kerry S. Havner

Clinton L. Heimbach

Yasuyuki Horie

David West Johnston

Narendra P. Khosla

Michael Lloyd Leming

Vernon C. Matzen

Stephens W. Nunnally

M. Shamimur Rahman

Sami Rizkalla

J. C. Smith

John R. Stone

Chi C. Tung

Harvey E. Wahls

Paul Z. Zia