GEOLOGY & GEOLOGICAL ENGINEERING

Leadership

- Thomas Oommen (http://www.olemiss.edu/people/toommen) - Chair and Professor of Geology and Geological Engineering

Contact

120 Carrier Hall
University, MS 38677
TOOMMEN@OLEMISS.EDU
http://www.engineering.olemiss.edu/geology/

Overview

The Department of Geology and Geological Engineering offers the Bachelor of Science in Geological Engineering (B.S.G.E.) degree and the Bachelor of Science (B.S.) in geology degree. At the graduate level, the department has offerings for the Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) in engineering science. The latter graduate degrees are listed under the School of Engineering.

Accreditation

The following undergraduate engineering programs are accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org: Bachelor of Science in Chemical Engineering, Bachelor of Science in Civil Engineering, Bachelor of Science in Electrical Engineering, Bachelor of Science in Geological Engineering, and Bachelor of Science in Mechanical Engineering. The Bachelor of Science in Computer Science (BSCS) program of the Department of Computer and Information Science is accredited as a Computer Science program by the Computing Accreditation Commission (CAC) of ABET https://www.abet.org.

Academics & Admissions

Undergraduate Studies

Academic Regulations

Students admitted to the University and the School of Engineering in accordance with stated admission policies may then declare their chosen degree program.

Graduate Studies

M.S. and Ph.D. entrance requirements are those of the Graduate School. M.S. applicants are expected to possess or be in the process of completing an undergraduate degree in engineering or closely related field from an accredited institution. In general, Ph.D. applicants are expected to possess or be in the process of completing a master's degree. In certain cases, applicants completing an undergraduate degree in engineering or closely related field from an accredited institution may be considered.

See the degree requirements under Programs.

Faculty in Geology & Geological Engineering

Pamela Akakpo (http://www.olemiss.edu/people/oakakpo)

Adjunct Instructor in Geology and Geological Engineering
105 Carrier Hall
University, MS 38677
oakakpo@olemiss.edu — UM Profile (http://www.olemiss.edu/people/oakakpo)
1 (662) 915-7498

Jordan Burkey (http://www.olemiss.edu/people/jdburkey)

Instructor in Geology and Geological Engineering
118-A Carrier Hall
University, MS 38677
jdburkey@olemiss.edu — UM Profile (http://www.olemiss.edu/people/jdburkey)
1 (662) 915-7498

Ron Counts (http://www.olemiss.edu/people/rcounts)

Associate Professor of Geology and Geological Engineering and Associate Director of Mississippi Mineral Research Institute
111 Brevard Hall
University, MS 38677
rcounts@olemiss.edu — UM Profile (http://www.olemiss.edu/people/rcounts)
1 (662) 915-7320

Gregg R Davidson (http://www.olemiss.edu/people/davidson)

Professor of Geology and Geological Engineering
davidson@olemiss.edu — UM Profile (http://www.olemiss.edu/people/davidson)

Jennifer Gifford (http://www.olemiss.edu/people/jngiffor)

Associate Professor of Geology & Geological Engineering
118G Carrier Hall
University, MS 38677
jngiffor@olemiss.edu — UM Profile (http://www.olemiss.edu/people/jngiffor)
1 (662) 915-2079

Walter Guidroz (http://www.olemiss.edu/people/wsguidro)

Adjunct Associate Professor of Geology and Geological Engineering
120A Carrier Hall
University, MS 38677
wsguidro@olemiss.edu — UM Profile (http://www.olemiss.edu/people/wsguidro)
1 (662) 915-7498

Robert M Holt (http://www.olemiss.edu/people/rmholt)

Professor of Geology & Geological Engineering
120B Carrier Hall
University, MS 38677

rmholt@olemiss.edu — UM Profile (http://www.olemiss.edu/people/rmholt)
1 (662) 915-6687

Elsie Ekene Okoye (http://www.olemiss.edu/people/eeokoye)

Adjunct Instructor in Geology and Geological Engineering
120-A Carrier Hall
University, MS 38677
eeokoye@olemiss.edu — UM Profile (http://www.olemiss.edu/people/eeokoye)
1 (662) 915-7498

Thomas Oommen (http://www.olemiss.edu/people/toommen)

Chair and Professor of Geology and Geological Engineering
120 Carrier House
University, MS 38677
toommen@olemiss.edu — UM Profile (http://www.olemiss.edu/people/toommen)
1 (662) 915-7498

Brian Frederic Platt (http://www.olemiss.edu/people/bfplatt)

Associate Professor of Geology & Geological Engineering
118E Carrier Hall
University, MS 38677
bfplatt@olemiss.edu — UM Profile (http://www.olemiss.edu/people/bfplatt)
1 (662) 915-7498

Julie Beth Retrum (http://www.olemiss.edu/people/jbretrum)

Lecturer in Geology and Geological Engineering
120A Carrier Hall
University, MS 38677
jbretrum@olemiss.edu — UM Profile (http://www.olemiss.edu/people/jbretrum)
1 (662) 915-7498

Inoka Hasanthi Widanagamage (http://www.olemiss.edu/people/ihwidana)

Instructional Associate Professor of Geology & Geological Engineering
120A Carrier Hall
University, MS 38677
ihwidana@olemiss.edu — UM Profile (http://www.olemiss.edu/people/ihwidana)
1 (662) 915-7498

Lance David Yarbrough (http://www.olemiss.edu/people/ldyarbro)

Associate Professor of Geology and Geological Engineering
120-A Carrier Hall
University, MS 38677
ldyarbro@olemiss.edu — UM Profile (http://www.olemiss.edu/people/ldyarbro)
1 (662) 915-7498

Emeritus Faculty

Adnan Aydin (http://www.olemiss.edu/people/aaydin)

Emeritus Professor of Geology & Geological Engineering
118E CARRIER HALL
UNIVERSITY, MS 38677
aaydin@olemiss.edu — UM Profile (http://www.olemiss.edu/people/aaydin)
1 (662) 915-1342

Gregory L Easson (http://www.olemiss.edu/people/geasson)

Interim Emeritus Senior Associate Vice Chancellor for Research
111 Brevard Hall
University, MS 38677
geasson@olemiss.edu — UM Profile (http://www.olemiss.edu/people/geasson)
1 (662) 915-5995

RICHARD P MAJOR (http://www.olemiss.edu/people/rpm)

Professor Emeritus of Geology and Geological Engineering
120A CARRIER HALL
UNIVERSITY, MS 38677
rpm@olemiss.edu — UM Profile (http://www.olemiss.edu/people/rpm)

TERRY L PANHORST (http://www.olemiss.edu/people/panhorst)

Assistant Professor Emeritus of Geology and Geological Engineering
36 BREVARD HALL
UNIVERSITY, MS 38677
panhorst@olemiss.edu — UM Profile (http://www.olemiss.edu/people/panhorst)
1 (662) 915-5825

Louis George Zachos (http://www.olemiss.edu/people/lgzachos)

Assoc Prof Emeritus of Geology and Geo Engineering
118G CARRIER
UNIVERSITY, MS 38677
lgzachos@olemiss.edu — UM Profile (http://www.olemiss.edu/people/lgzachos)
1 (662) 915-8827