

Department of Chemical and Biomolecular Engineering
6823 St. Charles Avenue
300 Lindy Boggs Bldg.
New Orleans, LA 70118
Phone 504.865.5764
cbegrad@tulane.edu

Faculty

Julie N.L. Albert
Ph.D., University of Delaware

Hank Ashbaugh
Ph.D., University of Delaware

W T. Godbey
Ph.D., Rice University

Vijay T. John
D.Eng.Sci., Columbia University

Brian S. Mitchell
Ph.D., University of Wisconsin

Matthew M. Montemore
Ph.D., University of Colorado

Kim C. O'Connor
Ph.D., Cal Tech

Kyriakos D. Papadopoulos
D.Eng.Sci., Columbia University

Noshir S. Pesika
Ph.D., Johns Hopkins University

Wayne F. Reed
Ph.D. Clarkson

Katie C. Russell
Ph.D., Tulane University

Nicholas R. Sandoval
Ph.D., University of Colorado

Daniel F. Shantz
Ph.D., University of Delaware

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Doctor of Philosophy (PhD) at Tulane University

in Chemical and Biomolecular Engineering

Learn. Discover. Collaborate. Innovate.

The PhD program in Chemical and Biomolecular Engineering (CBE) at Tulane University offers students a high level education that is centered around the opportunity to perform diverse, cutting edge, interdisciplinary research under the close mentorship of our faculty members.

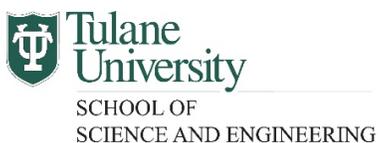
The department consists of 12 tenure-track faculty members and one courtesy appointment with unique backgrounds and research interests. Our graduate students come from around the world. The current faculty to graduate student ratio of approximately 3 allows for individualized attention to the progress of each student leading to a personalized experience.

The department is the third oldest in the United States and has its roots in industrial chemistry. Today, the department continues a strong tradition of rigorous learning coupled with the joy of discovery. Located in New Orleans, Louisiana, Tulane offers world class research training with a unique cultural experience.

Innovative Research

Our research areas represent new and exciting directions in Chemical Engineering, centered on the themes of Advanced Materials, Biomolecular Engineering, and Novel Environmental Technologies. For more information on research areas, please visit:

<https://sse.tulane.edu/cbe/research>



Financial Aid

Full financial aid (tuition + stipend) is given to all students admitted to the PhD.

Health Care

The department provide 100% of the student health care plan premiums.

Low Time to Degree

The average time to degree is five years.

Professional Development

PhD candidates present their research results at regional, national and international meetings, have internship and community outreach opportunities, and have access to a wide variety of professional development workshops.

Apply Now!

Applications for Fall 2022 are now being accepted. Admission is highly selective and competitive. Students with a strong academic background and a serious interest in scientific research are encouraged to apply. Students with undergraduate degrees in other engineering disciplines or the sciences are frequently accepted and thus also encouraged to apply. Interested students may complete an online application at: <https://applygrad.tulane.edu/apply/>

There is no application fee to the CBE PhD Program.