

# ENGINEERING MECHANICS, DOCTORAL MINOR

## ADMISSIONS

Students interested in earning the Engineering Mechanics doctoral minor should first contact the EM Graduate Coordinator to learn the requirements, process, and complete the required paperwork.

All Graduate School students must utilize the Graduate Student Portal in MyUW to add, change, or discontinue any doctoral minor. To apply to this minor, log in to MyUW, click on Graduate Student Portal, and then click on Add/Change Programs. Select the information for the doctoral minor."

## REQUIREMENTS

1. A minimum of 10 credits in E M A courses, including 3 credits in courses numbered 700 or above
  - a. All courses used for the minor must be numbered 300 or above taken after the bachelor's degree.
  - b. Ordinarily only one course (maximum of 3 credits) of independent study is allowed (E M A 599 Independent Study, E M A 690 Master's Research).
  - c. Research and thesis courses may not be used for the minor.
  - d. No more than 5 credits completed five or more years prior to admission to the Ph.D. major may be used.
  - e. Courses taken 10 or more years ago may not be used.
  - f. Courses taken pass/fail or for audit may not be used.
  - g. Courses with grades of S given in courses graded on a credit/no credit basis are acceptable.
2. A GPA of 3.0 must be maintained for the minor.
3. A maximum of 6 credits may be transferred from other institutions to satisfy these requirements.
4. The minor program must be approved by the Mechanical Engineering Associate Chair for Graduate Studies. The approval form is available from the ME Department's College of Engineering Intranet site (NetID required) here (<https://intranet.engineering.wisc.edu/mechanical-engineering/current-student-resources/>) or please contact Graduate Student Services ([emgradadmission@engr.wisc.edu](mailto:emgradadmission@engr.wisc.edu)).
5. A student who has earned an M.S. degree in engineering mechanics will be considered to have fulfilled the minor requirements.

## PEOPLE

### PROFESSORS

Darryl Thelen (Chair)  
Peter Adamczyk  
Mark Anderson  
Riccardo Bonazza  
Curt Bronkhorst  
Wendy Crone  
Christian Franck  
Jaal Gandhi  
Sage Kokjohn

Dan Negrut  
Gregory F. Nellis  
Tim Osswald  
Frank Pfefferkorn  
Xiaoping Qian  
Douglas Reindl  
David Rothamer  
Scott T. Sanders  
Krishnan Suresh  
Mario F. Trujillo  
Lih-sheng Turng  
Fabian Waleffe

### ASSOCIATE PROFESSORS

Lianyi Chen  
Melih Eriten  
Katherine Fu  
Tom N. Krupenkin  
Ying Li  
Franklin Miller  
Sangkee Min  
Wenxiao Pan  
James Pikul  
Pavana Prabhakar  
Alejandro Roldan-Alzate  
Michael Zinn

### ASSISTANT PROFESSORS

Joseph Andrews  
Jennifer Franck  
Corinne Henak  
Eric Kazzyak  
Allison Mahvi  
Luca Mastrospasqua  
Jacob Notbohm  
Josh Roth  
Shiva Rudraraju  
Stephan Rudykh  
Eric Tervo  
Ramathanan Thevamaran  
Dakotah Thompson  
Michael Wagner  
Wei Wang  
Michael Wehner  
Jinlong Wu  
Xiaobin Xiong  
Xiangru Xu  
Lei Zhou

**See also** Mechanical Engineering Faculty Directory (<https://directory.engr.wisc.edu/me/faculty/>).