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).

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
Wendy Crane
Christian Franck
Jaal Ghandhi
Sage Kokjohn
Roderic Lakes

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

ASSOCIATE PROFESSORS

Lianyi Chen
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Tom N. Krupenkin
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Sangkee Min
Wenxiao Pan
James Pikul
Pavana Prabhakar
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ASSISTANT PROFESSORS

Joseph Andrews
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Allison Mahvi
Luca Mastropasqua
Jacob Notbohm
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Shiva Rudraraju
Stephan Rudykh
Eric Tervo
Ramathasan Thevamaran
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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/).