Aerospace Engineering (MS)

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
<td>Required Courses</td>
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<tr>
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<td>Select a minimum of six MAE courses approved in conjunction with the academic committee</td>
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<td>Additional Courses</td>
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<td>Students may take nine hours of additional courses outside MAE coursework approved in conjunction with the academic committee to meet 30 total hours</td>
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<tr>
<td></td>
<td>Project Work</td>
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<td></td>
<td>MAE 586 Project Work In Mechanical Engineering</td>
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Thesis Option

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<tr>
<th>Code</th>
<th>Title</th>
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<tr>
<td></td>
<td>Required Courses</td>
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<td>Students must take 21 hours of 500- or 700-level courses</td>
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<td>Minor Courses</td>
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<td>Students may take an optional minor approved in conjunction with the academic committee</td>
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<td>Thesis Research Course</td>
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<td>MAE 695 Master's Thesis Research</td>
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<td>Total Hours</td>
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</table>

Faculty

Full Professors

- Gregory D. Buckner
- Tarek Echekki
- Srinath Varadarajan Ekkad
- Tiegang Fang
- Ashok Gopalarathnam
- Richard David Gould
- Xiaoning Jiang
- Richard F. Kellie
- Clement Kleinstreuer
- Andrey Valerevich Kuznetsov
- James Woodrow Leach
- Hong Luo
- Kevin M. Lyons
- Gracious Ngaile
- Kara Jo Peters
- Afsaneh Rabiei
- Lawrence M. Silverberg
- Juei Feng Tu
- Fen Wu
- Fuh-Gwo Yuan
- Yong Zhu
- Mohammed A. Zikry

Associate Professors

- Michael A. Boles
- Matthew Bryant
- Jeffrey W. Eischen
- Scott M. Ferguson
- Charles Edward Hall Jr.
- Hsiao-Ying Shadow Huang
- Andre P. Mazzoleni
- Marie Muller
- Venkateswaran Narayanaswamy
- Brendan Timothy O'Connor
- Mark R. Pankow
- Katherine Saul
- Alexei V. Saveliev
- Christopher Raymond Vermillion
- Chengying Xu

Assistant Professors

- Landon Grace
- Kenneth Granlund
- Timothy Joseph Horn
- Arun Kumar Kota
- Jun Liu
- Pramod Kumar Veera Subbareddy
Jie Yin

Emeritus Faculty
Thomas A. Dow
Herbert Martin Eckerlin
Hassan A. Hassan
David S. McRae
Robert T. Nagel
John S. Strenkowski