Materials Science and Engineering (PhD)

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tr>
<td></td>
<td>Required Courses</td>
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<td></td>
<td>Select a minimum of 9 credit hours of 500-</td>
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<td></td>
<td>to 700-level MSE courses approved in</td>
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<td>conjunction with the academic committee</td>
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<td>Select a minimum of 18 credit hours of</td>
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<td>MSE 601</td>
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<td>Additional Courses</td>
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<td>MSE 801</td>
<td>Seminar</td>
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<td>MSE 893</td>
<td>Doctoral Supervised Research</td>
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<td>MSE 885</td>
<td>Doctoral Supervised Teaching</td>
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<td>MSE 895</td>
<td>Doctoral Dissertation Research</td>
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<td></td>
<td>Total Hours</td>
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</table>

Faculty

Full Professors
Harald Ade
David E. Aspnes
Charles M. Balik
Salah M. A. Bedair
Donald Wayne Brenner
Jerome J. Cuomo
Michael David Dickey
Jan Genzer
Russell E. Gorga
Carol K. Hall
Ola Lars Anders Harrysson
Ayman I. Hawari

Associate Professors
Aram Amassian
Ashley Carson Brown
Ramon R. Collazo
Rajeev Kumar Gupta
Djamel Kaoumi
Jagannadham Kasichainula
Divine Philip Kumah

Assistant Professors
Kaveh Ahadi
Veronica Augustyn
Wenpei Gao
Srikanth Patala
Ge Yang

Practice/Research/Teaching Professors
Claude Lewis Reynolds Jr.

Emeritus Faculty
Hans Conrad
Robert F. Davis
Elizabeth Carol Dickey
Nadia El-Masry
John Joseph Hren
Jacqueline Krim
Gerald Lucovsky
Jon-Paul Maria
Khosrow L. Moazed
Ronald O. Scattergood
John S. Strenkowski
Yuntian T. Zhu

Adjunct Professors
Cheryl Cass
Barry Farmer
Charles Richard Guarnieri
James Michael LeBeau
Tania Milkova Paskova
John T. Prater
Justin Schwartz
Victor Zhirnov