## Sections Found

### Introduction to AutoCAD Drawing and Design - 21415 - CAE 101 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, Standard Tuition Rate

Mies Campus  
Lecture/Lab Schedule Type  
Traditional Instructional Method  
2.000 Credits  
[View Catalog Entry](#)

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<td>MW</td>
<td>John T. Rettaliata Engg Center 029</td>
<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture/Lab</td>
<td>William T. Briggs (P)</td>
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<td>John T. Rettaliata Engg Center 029</td>
<td>May 04, 2020 - May 04, 2020</td>
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### Introduction to AutoCAD Drawing and Design - 27483 - CAE 101 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, Standard Tuition Rate

Mies Campus  
Lecture/Lab Schedule Type  
Traditional Instructional Method  
2.000 Credits  
[View Catalog Entry](#)

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### Introduction to AutoCAD Drawing and Design - 21418 - CAE 101 - 03

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, Standard Tuition Rate

Mies Campus  
Lecture/Lab Schedule Type  
Traditional Instructional Method  
2.000 Credits  
[View Catalog Entry](#)

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### Professional Practice II - 51320 - CAE 111 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
1.000 Credits  
[View Catalog Entry](#)

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<td>Final Exam</td>
<td>2:00 pm - 4:00 pm</td>
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### Thermal-Fluids Engineering II - 21422 - CAE 209 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
[View Catalog Entry](#)

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### Mechanics of Structural Materials - 26561 - CAE 287 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
[View Catalog Entry](#)

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### Structural Design II - 21428 - CAE 307 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, CAEE Design Course, Lab Safety Instruction, Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
[View Catalog Entry](#)

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<td>Siegel Hall 118</td>
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<td>Siegel Hall 118</td>
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### Structural Design II - 21430 - CAE 307 - L01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, CAEE Design Course, Lab Safety Instruction, Standard Tuition Rate

Mies Campus  
Lab Schedule Type  
Traditional Instructional Method  
0.000 Credits  
[View Catalog Entry](#)

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### Structural Design II - 21431 - CAE 307 - L02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, CAEE Design Course, Lab Safety Instruction, Standard Tuition Rate

Mies Campus  
Lab Schedule Type  
Traditional Instructional Method  
0.000 Credits  
[View Catalog Entry](#)

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<td>Lab</td>
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**Engineering Systems Analysis - 51321 - CAE 312 - 02**

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Engineering Theme Security, Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
**View Catalog Entry**

### Scheduled Meeting Times

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<td>John T. Rettaliata Engg Center 104</td>
<td>May 06, 2020 - May 06, 2020</td>
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**Introduction to Geotechnical Engineering - 21433 - CAE 323 - 01**

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, Lab Safety Instruction, Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
**View Catalog Entry**

### Scheduled Meeting Times

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<td>Perlstein Hall 108</td>
<td>May 04, 2020 - May 04, 2020</td>
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**Introduction to Geotechnical Engineering - 21434 - CAE 323 - L01**

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, Lab Safety Instruction, Standard Tuition Rate

Mies Campus  
Lab Schedule Type  
Traditional Instructional Method
# Introduction to Geotechnical Engineering - 28349 - CAE 323 - L02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Undergraduate  
**Attributes:** Communications Requirement, Lab Safety Instruction, Standard Tuition Rate

Mies Campus  
Lab Schedule Type  
Traditional Instructional Method  
0.000 Credits

### Scheduled Meeting Times

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<td>Alumni Memorial Hall 120</td>
<td>Jan 13, 2020 - May 03, 2020</td>
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<td>Jeff S. Budiman (P)</td>
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# Introduction to Environmental Engineering and Sustainable Design - 51499 - CAE 402 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** CAEE Design Course, Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits

### Scheduled Meeting Times

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<td>Alumni Memorial Hall 120</td>
<td>Jan 13, 2020 - May 03, 2020</td>
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# Introduction to Environmental Engineering and Sustainable Design - 51504 - CAE 402 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** CAEE Design Course, Standard Tuition Rate

Internet Campus  
Lecture Schedule Type  
Online Instructional Method  
3.000 Credits

### Scheduled Meeting Times

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<td>Jan 13, 2020 - May 03, 2020</td>
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Final Exam  
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Structural Analysis II - 29635 - CAE 411 - 01

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: Standard Tuition Rate

Mies Campus
Lecture Schedule Type
Traditional Instructional Method
3.000 Credits
View Catalog Entry

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Facility Design of Transportation Systems - 27650 - CAE 416 - 01

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: CAEE Design Course, Standard Tuition Rate

Mies Campus
Lecture Schedule Type
Traditional Instructional Method
3.000 Credits
View Catalog Entry

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Facility Design of Transportation Systems - 27651 - CAE 416 - 02

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: CAEE Design Course, Standard Tuition Rate

Internet Campus
Lecture Schedule Type
Online Instructional Method
3.000 Credits
View Catalog Entry

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Concrete and Foundation Design - 21453 - CAE 432 - 01

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: CAEE Design Course, Standard Tuition Rate

Mies Campus

View Catalog Entry
Homeland Security Concerns in Engineering Systems - 28352 - CAE 437 - 01

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate, Undergraduate
Attributes: Standard Tuition Rate

Mies Campus
Lecture Schedule Type
Traditional Instructional Method
3.000 Credits

Homeland Security Concerns in Engineering Systems - 28353 - CAE 437 - 02

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate, Undergraduate
Attributes: Standard Tuition Rate

Internet Campus
Lecture Schedule Type
Online Instructional Method
3.000 Credits

Introduction to Geographic Information Systems - 50964 - CAE 439 - 01

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: Standard Tuition Rate

Mies Campus
Lecture Schedule Type
Traditional Instructional Method
3.000 Credits

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<td>Matthew Gombeda (P)</td>
</tr>
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<td>Matthew Gombeda (P)</td>
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<td>John T. Retalliata Engg Center 036</td>
<td>May 08, 2020 - May 08, 2020</td>
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### HVAC Systems Design - 24202 - CAE 464 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate, Undergraduate  
**Attributes:** CAEE Design Course, Standard Tuition Rate

**Mies Campus**  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
[View Catalog Entry](#)

#### Scheduled Meeting Times

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### HVAC Systems Design - 24203 - CAE 464 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate, Undergraduate  
**Attributes:** CAEE Design Course, Standard Tuition Rate

**Internet Campus**  
Lecture Schedule Type  
Online Instructional Method  
3.000 Credits  
[View Catalog Entry](#)

#### Scheduled Meeting Times

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### Building Electrical/Lighting Systems Design - 51322 - CAE 466 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

**Mies Campus**  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
[View Catalog Entry](#)

#### Scheduled Meeting Times

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<td>Jan 13, 2020 - May 03, 2020</td>
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<td>Mark E. Snyder (P)</td>
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<td>Alumni Memorial Hall 222</td>
<td>May 05, 2020 - May 05, 2020</td>
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Construction Methods and Cost Estimating - 24204 - CAE 470 - 01

Associated Term: Spring 2020  
Registration Dates: Nov 04, 2019 to Jan 25, 2020  
Levels: Graduate Business, Graduate, Undergraduate  
Attributes: Communications Requirement, CAEE Design Course, Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

<table>
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</tr>
<tr>
<td>Class</td>
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<tr>
<td>Final Exam</td>
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Construction Methods and Cost Estimating - 24206 - CAE 470 - 02

Associated Term: Spring 2020  
Registration Dates: Nov 04, 2019 to Jan 25, 2020  
Levels: Graduate Business, Graduate, Undergraduate  
Attributes: Communications Requirement, CAEE Design Course, Standard Tuition Rate

Internet Campus  
Lecture Schedule Type  
Online Instructional Method  
3.000 Credits  
View Catalog Entry

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Construction Planning and Scheduling - 21462 - CAE 471 - 01

Associated Term: Spring 2020  
Registration Dates: Nov 04, 2019 to Jan 25, 2020  
Levels: Graduate Business, Graduate, Undergraduate  
Attributes: CAEE Design Course, Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

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Construction Planning and Scheduling - 24689 - CAE 471 - 02

Associated Term: Spring 2020  
Registration Dates: Nov 04, 2019 to Jan 25, 2020  
Levels: Graduate Business, Graduate, Undergraduate  
Attributes: CAEE Design Course, Standard Tuition Rate
### Construction Site Operation - 21466 - CAE 472 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

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### Construction Site Operation - 28356 - CAE 472 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

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### Construction Contract Administration - 21468 - CAE 473 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

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### Construction Contract Administration - 28357 - CAE 473 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

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**Mies Campus**

Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits

**View Catalog Entry**
Construction Contract Administration - 26847 - CAE 473 - 02

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: Standard Tuition Rate

Internet Campus
Lecture Schedule Type
Online Instructional Method
3.000 Credits
View Catalog Entry

Scheduled Meeting Times

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<th>Date Range</th>
<th>Schedule Type</th>
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<td>Lecture</td>
<td>David Arditi (P)</td>
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Capstone Senior Design - 25870 - CAE 495 - 01

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Undergraduate
Attributes: Communications Requirement, CAEE Design Course, Standard Tuition Rate

Mies Campus
Lecture/Lab Schedule Type
Traditional Instructional Method
3.000 Credits
Syllabus Available
View Catalog Entry

Scheduled Meeting Times

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<td>Lecture/Lab</td>
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<td>Lab</td>
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<td>8:00 am - 10:00 am</td>
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<td>Stuart Building 112J</td>
<td>May 07, 2020 - May 07, 2020</td>
<td>Lecture/Lab</td>
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Special Project - 28532 - CAE 497 - 115

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Undergraduate
Attributes: Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Non Traditional Instructional Method
0.000 TO 4.000 Credits
View Catalog Entry

Scheduled Meeting Times

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<td>Independent Study/Research</td>
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### Advanced Bridge Engineering - 50436 - CAE 508 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

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<td><strong>Type</strong></td>
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<td>Class</td>
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<td>Final Exam</td>
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### HVAC Systems Design - 51444 - CAE 517 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

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### HVAC Systems Design - 51446 - CAE 517 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Internet Campus  
Lecture Schedule Type  
Online Instructional Method  
3.000 Credits  
View Catalog Entry

<table>
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<tbody>
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<td><strong>Type</strong></td>
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### Statistical Analysis of Engineering Data - 25841 - CAE 523 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus
### Statistical Analysis of Engineering Data - 50663 - CAE 523 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Internet Campus  
Lecture Schedule Type  
Online Instructional Method

3.000 Credits  
View Catalog Entry

### Advanced Steel and Composite Structures - 21481 - CAE 525 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method

4.000 Credits  
View Catalog Entry

### Advanced Steel and Composite Structures - 27654 - CAE 525 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Internet Campus  
Lecture Schedule Type  
Online Instructional Method

4.000 Credits  
View Catalog Entry

### Lecture Schedule Type

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<td>Stuart Building 104</td>
<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture</td>
<td>Paul R. Anderson (P)</td>
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<tr>
<td>Final Exam</td>
<td>8:00 am - 10:00 am</td>
<td>M</td>
<td>Stuart Building 104</td>
<td>May 04, 2020 - May 04, 2020</td>
<td>Lecture</td>
<td>Paul R. Anderson (P)</td>
</tr>
<tr>
<td>Class</td>
<td>5:00 pm - 8:40 pm</td>
<td>W</td>
<td>Stuart Building 107</td>
<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture</td>
<td>Gongkang Fu (P)</td>
</tr>
<tr>
<td>Final Exam</td>
<td>5:00 pm - 7:00 pm</td>
<td>W</td>
<td>Stuart Building 107</td>
<td>May 06, 2020 - May 06, 2020</td>
<td>Lecture</td>
<td>Gongkang Fu (P)</td>
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**Dynamics of Structures - 27735 - CAE 529 - 01**

*Associated Term:* Spring 2020  
*Registration Dates:* Nov 04, 2019 to Jan 25, 2020  
*Levels:* Graduate Business, Graduate, Undergraduate  
*Attributes:* Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
[View Catalog Entry]

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<td>Class</td>
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<td>TR</td>
<td>Perlstein Hall 109</td>
<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture</td>
<td>Mehdi Modares (P)</td>
</tr>
<tr>
<td></td>
<td>Final Exam</td>
<td>5:00 pm - 7:00 pm</td>
<td>T</td>
<td>Perlstein Hall 109</td>
<td>May 05, 2020 - May 05, 2020</td>
<td>Lecture</td>
<td>Mehdi Modares (P)</td>
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**Introduction to Geographic Information Systems - 24693 - CAE 539 - 01**

*Associated Term:* Spring 2020  
*Registration Dates:* Nov 04, 2019 to Jan 25, 2020  
*Levels:* Graduate Business, Graduate, Undergraduate  
*Attributes:* Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
[View Catalog Entry]

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<tbody>
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<td>Class</td>
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<td>Alumni Memorial Hall 218</td>
<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture</td>
<td>Rebecca Wingate (P)</td>
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<td></td>
<td>Final Exam</td>
<td>7:30 pm - 9:30 pm</td>
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<td>Alumni Memorial Hall 218</td>
<td>May 05, 2020 - May 05, 2020</td>
<td>Lecture</td>
<td>Rebecca Wingate (P)</td>
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**Demand Models for Urban Transportation - 51327 - CAE 543 - 01**

*Associated Term:* Spring 2020  
*Registration Dates:* Nov 04, 2019 to Jan 25, 2020  
*Levels:* Graduate Business, Graduate, Undergraduate  
*Attributes:* Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
[View Catalog Entry]

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<th>Schedule Type</th>
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<td>Hermann Hall 007</td>
<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture</td>
<td>P S Sriraj (P)</td>
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**Applied Building Energy Modeling - 29494 - CAE 550 - 01**
### Prestressed Concrete - 51658 - CAE 551 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate  

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

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<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture</td>
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<tr>
<td>Final Exam</td>
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<td>Alumni Memorial Hall 218</td>
<td>May 04, 2020 - May 04, 2020</td>
<td>Lecture</td>
<td>Thomas Zakrzewski (P)</td>
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### Net Zero Energy Home Design Competition II - 29065 - CAE 557 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate  

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

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### Transportation Asset Management - 51328 - CAE 568 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate  

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

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<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture</td>
<td>Edoarda Maria Corradi Dell' Acqua (P)</td>
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<td>Alumni Memorial Hall 218</td>
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<td>Lecture</td>
<td>Edoarda Maria Corradi Dell' Acqua (P)</td>
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### Lean Construction and Control - 24897 - CAE 571 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

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### Economic Decision Analysis in Civil Engineering - 51842 - CAE 574 - 131

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  
View Catalog Entry

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<td>David Arditi (P)</td>
</tr>
<tr>
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<td>May 05, 2020 - May 05, 2020</td>
<td>Lecture</td>
<td>David Arditi (P)</td>
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### Applications of Unmanned Aerial Vehicles (UAVs or "Drones") for Construction Projects - 50959 - CAE 576 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Lecture Schedule Type
### Construction Equipment Management - 21505 - CAE 577 - 01

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate  

Mies Campus  
Lecture Schedule Type  
Traditional Instructional Method  
3.000 Credits  

#### Scheduled Meeting Times

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### Construction Equipment Management - 50442 - CAE 577 - 02

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate  

Internet Campus  
Lecture Schedule Type  
Online Instructional Method  
3.000 Credits  

#### Scheduled Meeting Times

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<th>Instructors</th>
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<td>T</td>
<td>Stuart Building 104</td>
<td>Jan 13, 2020 - May 03, 2020</td>
<td>Lecture</td>
<td>David Arditi (P)</td>
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<tr>
<td>Final Exam</td>
<td>7:30 pm - 9:30 pm</td>
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<td>Stuart Building 104</td>
<td>May 05, 2020 - May 05, 2020</td>
<td>Lecture</td>
<td>David Arditi (P)</td>
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### Research and Thesis for M.S. Degree - 26259 - CAE 591 - 122

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate  
**Attributes:** Forced to Full-Time Course, Standard Tuition Rate  

Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  

#### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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<tr>
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Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  
View Catalog Entry

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<td><strong>Type</strong></td>
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Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  
View Catalog Entry

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Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  
View Catalog Entry

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<td><strong>Levels:</strong> Graduate Business, Graduate, Undergraduate</td>
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Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method
**Special Problems - 21561 - CAE 597 - 140**

Associated Term: Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  
[View Catalog Entry]

**Special Problems - 21562 - CAE 597 - 146**

Associated Term: Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  
[View Catalog Entry]

**Special Problems - 27193 - CAE 597 - 159**

Associated Term: Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  
[View Catalog Entry]

**Special Problems - 26265 - CAE 597 - 170**

Associated Term: Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate
Attributes: Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Traditional Instructional Method
1.000 TO 20.000 Credits
View Catalog Entry

### Scheduled Meeting Times

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<th>Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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### Special Problems - 27222 - CAE 597 - 171

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Traditional Instructional Method
1.000 TO 20.000 Credits
View Catalog Entry

### Scheduled Meeting Times

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<th>Instructors</th>
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<tbody>
<tr>
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<td>Independent Study/Research</td>
<td>Mark E. Snyder (P)</td>
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### Special Problems - 28029 - CAE 597 - 175

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Traditional Instructional Method
1.000 TO 20.000 Credits
View Catalog Entry

### Scheduled Meeting Times

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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
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<td>Jan 13, 2020 - May 03, 2020</td>
<td>Independent Study/Research</td>
<td>Mohammad Heidarinejad (P)</td>
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</table>

### Special Problems - 50445 - CAE 597 - 176

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate Business, Graduate, Undergraduate
Attributes: Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Traditional Instructional Method
1.000 TO 20.000 Credits
View Catalog Entry

### Scheduled Meeting Times

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### Special Problems - 50637 - CAE 597 - 177

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Independent Study/Research Schedule Type  
Non Traditional Instructional Method  
1.000 TO 20.000 Credits  
[View Catalog Entry](#)

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### Special Problems - 50638 - CAE 597 - 178

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Independent Study/Research Schedule Type  
Non Traditional Instructional Method  
1.000 TO 20.000 Credits  
[View Catalog Entry](#)

<table>
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<th>Instructors</th>
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### Special Problems - 50639 - CAE 597 - 179

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Independent Study/Research Schedule Type  
Non Traditional Instructional Method  
1.000 TO 20.000 Credits  
[View Catalog Entry](#)

<table>
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### Special Problems - 50994 - CAE 597 - 180

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate Business, Graduate, Undergraduate  
**Attributes:** Standard Tuition Rate

Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  
[View Catalog Entry](#)

<table>
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</table>
Research and Thesis for Ph.D. Degree - 26260 - CAE 691 - 122

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate
Attributes: Forced to Full-Time Course, Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Traditional Instructional Method
1.000 TO 20.000 Credits
View Catalog Entry

<table>
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<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Independent Study/Research</td>
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<td>Jan 13, 2020 - May 03, 2020</td>
<td>Independent Study/Research</td>
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</table>

Research and Thesis for Ph.D. Degree - 22603 - CAE 691 - 130

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate
Attributes: Forced to Full-Time Course, Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Traditional Instructional Method
1.000 TO 20.000 Credits
View Catalog Entry

<table>
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<td>Independent Study/Research</td>
<td>Zongzhi Li (P)</td>
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Research and Thesis for Ph.D. Degree - 21571 - CAE 691 - 131

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate
Attributes: Forced to Full-Time Course, Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Traditional Instructional Method
1.000 TO 20.000 Credits
View Catalog Entry

<table>
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<th>Schedule Type</th>
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<td>Independent Study/Research</td>
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Research and Thesis for Ph.D. Degree - 21576 - CAE 691 - 140

Associated Term: Spring 2020
Registration Dates: Nov 04, 2019 to Jan 25, 2020
Levels: Graduate
Attributes: Forced to Full-Time Course, Standard Tuition Rate

Mies Campus
Independent Study/Research Schedule Type
Traditional Instructional Method
### Research and Thesis for Ph.D. Degree - 21578 - CAE 691 - 146

**Associated Term:** Spring 2020  
**Registration Dates:** Nov 04, 2019 to Jan 25, 2020  
**Levels:** Graduate  
**Attributes:** Forced to Full-Time Course, Standard Tuition Rate  

Mies Campus  
Independent Study/Research Schedule Type  
Traditional Instructional Method  
1.000 TO 20.000 Credits  

**Instructors:**  
Jamshid Mohammadi

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**Instructors:**  
Jeff S. Budiman (P)

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