## Sections Found

### APPL OF LEARNING THEORY - 50147 - ASCC 101 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 Credits

### FOUND.ENG III:ACADEMIC SKILLS - 50148 - ASCC 289 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Exclude, 3peat Exclusion  
**Instructors:** Michael Anthony Telafici (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>2:00 pm - 2:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 036A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
</tr>
<tr>
<td>Laboratory</td>
<td>3:00 pm - 3:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 036A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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### FOUND.ENG II:INTEGRATED SKILLS - 50149 - ASCC 289 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Exclude, 3peat Exclusion  
**Instructors:** Sherry D Ward (P)

Qatar Campus  
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>3:00 pm - 3:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 116</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Sherry D Ward (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>4:00 pm - 4:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 116</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
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**FOUND.ENG II:INTEGRATED SKILLS - 50151 - ASCC 289 - 503**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: NonTraditional Format Exclude, 3peat Exclusion  
Instructors: Aymen Eltayeb Elsheikh (P), Michael Anthony Telafici

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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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<tbody>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 3:15 pm</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 116</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Michael Anthony Telafici</td>
</tr>
<tr>
<td>Lecture</td>
<td>4:00 pm - 4:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 036A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Aymen Eltayeb Elsheikh (P)</td>
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**FOUND.ENG I:ESSENTIAL SKILLS - 50150 - ASCC 289 - 504**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: NonTraditional Format Exclude, 3peat Exclusion  
Instructors: Sara Katherine Hillman (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method
### GEN CHEM FOR ENGINEERS - 50008 - CHEM 107 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Undergraduate  
**Attributes:** CHE1, Core Life/Physical Sci (KLPS)  
**Instructors:** [Edward Brothers](#) (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
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<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
<td>11:30 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Edward Brothers (P)</td>
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### GEN CHEM FOR ENGINEERS - 50009 - CHEM 107 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Undergraduate  
**Attributes:** CHE1, Core Life/Physical Sci (KLPS)  
**Instructors:** [Ashfaq Bengali](#) (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Lecture</td>
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<tr>
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<td>Time</td>
<td>Days Where</td>
<td>Date Range</td>
<td>Schedule Type</td>
<td>Instructors</td>
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<tr>
<td>Lecture</td>
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<td>TRU Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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**GEN CHEM FOR ENGINEERS - 50043 - CHEM 107 - 503**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Undergraduate  
**Attributes:** CHE1, Core Life/Physical Sci (KLPS)  
**Instructors:** Edward Brothers (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

**Scheduled Meeting Times**

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
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<td>MW Qatar Campus, Engineering Bldg 143</td>
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**GEN CHEM FOR ENGR LAB - 50010 - CHEM 117 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Undergraduate  
**Attributes:** CHE1, Core Life/Physical Sci (KLPS), Lab Safety Acknowledgment  
**Instructors:** Ashfaq Bengali (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

**Scheduled Meeting Times**

<table>
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<tr>
<th>Type</th>
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<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>8:30 am - 11:20 am</td>
<td>W Qatar Campus, Engineering Bldg 159A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Ashfaq Bengali (P)</td>
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**GEN CHEM FOR ENGR LAB - 50044 - CHEM 117 - 502**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Undergraduate
Attributes: CHE1, Core Life/Physical Sci (KLPS), Lab Safety Acknowledgment
Instructors: Ashfaq Bengali (P)

Qatar Campus
Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
1.000 Credits

<table>
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GEN CHEM FOR ENGR LAB - 50135 - CHEM 117 - 503

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Undergraduate
Attributes: CHE1, Core Life/Physical Sci (KLPS), Lab Safety Acknowledgment
Instructors: Edward Brothers (P)

Qatar Campus
Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
1.000 Credits

<table>
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GEN CHEM FOR ENGR LAB - 50152 - CHEM 117 - 504

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Undergraduate
Attributes: CHE1, Core Life/Physical Sci (KLPS), Lab Safety Acknowledgment
Instructors: Edward Brothers (P)

Qatar Campus
Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
1.000 Credits
### GEN CHEM FOR ENGR LAB - 50155 - CHEM 117 - 505

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Undergraduate  
**Attributes:** CHE1, Core Life/Physical Sci (KLPS), Lab Safety Acknowledgment  
**Instructors:** Ashfaq Bengali (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>1:00 pm - 3:50 pm</td>
<td>R</td>
<td>Qatar Campus, Engineering Bldg 159A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Edward Brothers (P)</td>
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</table>

### GEN CHEM FOR ENGR LAB - 50175 - CHEM 117 - 506

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Undergraduate  
**Attributes:** CHE1, Core Life/Physical Sci (KLPS), Lab Safety Acknowledgment  
**Instructors:** Edward Brothers (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 4:50 pm</td>
<td>W</td>
<td>Qatar Campus, Engineering Bldg 159A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Ashfaq Bengali (P)</td>
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</table>
GEN CHEM FOR ENGR LAB - 50176 - CHEM 117 - 507

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Undergraduate  
**Attributes:** CHE1, Core Life/Physical Sci (KLPS), Lab Safety Acknowledgment  
**Instructors:** Edward Brothers (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

<table>
<thead>
<tr>
<th>Scheduled Meeting Times</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type</strong></td>
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<tr>
<td>Laboratory</td>
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</table>

ORGANIC CHEMISTRY I - 50011 - CHEM 227 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Sherzod Tohirovich Madrahimov (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Scheduled Meeting Times</th>
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</thead>
<tbody>
<tr>
<td><strong>Type</strong></td>
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<td>Lecture</td>
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</table>

ORGANIC CHEMISTRY LAB - 50045 - CHEM 237 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Sherzod Tohirovich Madrahimov (P)

Qatar Campus  
Laboratory Schedule Type
### ORGANIC CHEMISTRY LAB - 50046 - CHEM 237 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Sherzod Tohirovich Madrahimov (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>1:00 pm - 3:50 pm</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 159F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Sherzod Tohirovich Madrahimov (P)</td>
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</tbody>
</table>

### ORGANIC CHEMISTRY LAB - 50197 - CHEM 237 - 503

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Sherzod Tohirovich Madrahimov (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

<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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</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>8:00 am - 10:50 am</td>
<td>R</td>
<td>Qatar Campus, Engineering Bldg 159F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Sherzod Tohirovich Madrahimov (P)</td>
</tr>
</tbody>
</table>
### QUANTITATIVE ANALYSIS - 50078 - CHEM 316 - 500

Quantitative Analysis. (2-0). Credit 2. Methods of chemical analysis; chemical equilibrium; basic chemical instrumentation. Prerequisite: CHEM 102 or CHEM 104.

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Edward Brothers (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 Credits

<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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>9:30 am - 10:20 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 210</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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### QUANT ANALYSIS LAB - 50198 - CHEM 318 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Edward Brothers (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>9:00 am - 11:50 am</td>
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<td>Qatar Campus, Engineering Bldg 159A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Edward Brothers (P)</td>
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</table>

### ELEMENTARY CHEM ENGR - 50106 - CHEN 204 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019
**Levels:** Graduate, Undergraduate  
**Instructors:** Ghada Salama (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
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<td>8:30 am - 9:20 am MW</td>
<td>Qatar Campus, Engineering Bldg 210</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
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<td>Ghada Salama (P)</td>
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<tr>
<td>Laboratory</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ghada Salama</td>
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**CHEM ENGR FLUID OPS - 50021 - CHEN 304 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Konstantinos Kakosimos (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>8:00 am - 8:50 am TRU</td>
<td>Qatar Campus, Engineering Bldg 117</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Konstantinos Kakosimos (P)</td>
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**CHEN ANALYSIS - 50022 - CHEN 320 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Dhabia Mohammed S A Al-Mohannadi (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits
### CHEM ENGR MASS OPS - 50133 - CHEN 324 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Ahmed Abdelhay Ahmed Abdalla (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>3:00 pm - 3:50 pm</td>
<td>TRU Qatar Campus, Engineering Bldg 117</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Dhabia Mohammed S A Al-Mohannadi (P)</td>
</tr>
</tbody>
</table>

### CHEM ENGR THERMO II - 50023 - CHEN 354 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Ahmed Ibraheem Ali Abdel-Wahab (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Ahmed Abdelhay Ahmed Abdalla (P)</td>
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</tbody>
</table>

### KINETICS & REACTOR DESIGN - 50134 - CHEN 364 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Ahmed Ibraheem Ali Abdel-Wahab (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
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<td>TRU Qatar Campus, Engineering Bldg 116</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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</table>
**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Ma'moun Al-Rawashdeh (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### PROCESS INTEG SIM ECON - 50070 - CHEN 425 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Patrick Linke (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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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<tbody>
<tr>
<td>Lecture</td>
<td>8:30 am - 9:45 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 117</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Ma'moun Al-Rawashdeh (P)</td>
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**CHEMICAL ENGR LAB I - 50132 - CHEN 432 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Ghada Salama (P)

Qatar Campus  
Lecture and Laboratory Schedule Type
### Process Safety Engr - 50024 - CHEN 455 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Luc Nicolas Vechot (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

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<th>Schedule Type</th>
<th>Instructors</th>
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<td>Qatar Campus, Engineering Bldg 106</td>
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<td>9:00 am - 11:50 am R</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
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### Chem Engr Car Design - 50161 - CHEN 469 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** 3peat Exclusion  
**Instructors:** Ghada Salama (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

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<tr>
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<td>1:00 pm - 1:50 pm TRU</td>
<td>Qatar Campus, Engineering Bldg 210</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
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### Scheduled Meeting Times

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**SEMINAR - 50060 - CHEN 481 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** LMTD, NonTraditional Format Exclude, Upper Division Seminar  
**Instructors:** Luc Nicolas Vechot (P), Konstantinos Kakosimos

Qatar Campus  
Seminar Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

**Scheduled Meeting Times**

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<td>Seminar</td>
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**CHEN LABORATORY SAFETY - 50053 - CHEN 601 - 600**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Luc N. Vechot

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

**Scheduled Meeting Times**

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**CHEN PROCESS ANALY I - 50054 - CHEN 604 - 600**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Mohamed N. Nounou
**Scheduled Meeting Times**

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<th>Schedule Type</th>
<th>Instructors</th>
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<tr>
<td>Lecture</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Mohamed Numan Nounou (P)</td>
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**APP OF THERMO TO CH E - 50162 - CHEN 623 - 600**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Ioannis Economou

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

**Scheduled Meeting Times**

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**POLYMER ENGINEERING - 50163 - CHEN 641 - 600**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Ahmed A. Abdalla

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

**Scheduled Meeting Times**

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<tr>
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**SEMINAR - 50061 - CHEN 681 - 600**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Exclude, 3peat Exclusion  
**Instructors:** Ahmed I. Abdel-Wahab

Qatar Campus  
Seminar Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

**Scheduled Meeting Times**

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<tr>
<td>Lecture</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
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**SPTP: APPLIED COMPUTATIONAL - 50122 - CHEN 689 - 600**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Exclude, 3peat Exclusion  
**Instructors:** Nicholas C. Markatos

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

**Scheduled Meeting Times**

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<tbody>
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**RESEARCH - 50058 - CHEN 691 - 610**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate
Qatar Campus
Research Schedule Type
Non-traditional Instructional Method
1.000 TO 23.000 Credits

**Scheduled Meeting Times**

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**RESEARCH - 50073 - CHEN 691 - 611**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate  
**Attributes:** NonTraditional Format Exclude, 3peat Exclusion, YIRS  
**Instructors:** Mohamed N. Nounou

Qatar Campus
Research Schedule Type
Non-traditional Instructional Method
1.000 TO 23.000 Credits

**Scheduled Meeting Times**

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**RESEARCH - 50057 - CHEN 691 - 612**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate  
**Attributes:** NonTraditional Format Exclude, 3peat Exclusion, YIRS  
**Instructors:** Patrick Linke

Qatar Campus
Research Schedule Type
Non-traditional Instructional Method
1.000 TO 23.000 Credits

**Scheduled Meeting Times**

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## Non-traditional Instructional Method
1.000 TO 23.000 Credits

### Scheduled Meeting Times

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<td>Nimir Elbashir (P)</td>
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**RESEARCH - 50068 - CHEN 691 - 618**

**Associated Term:** Fall 2019 - Qatar

**Registration Dates:** Apr 21, 2019 to Sep 01, 2019

**Levels:** Graduate

**Attributes:** NonTraditional Format Exclude, 3peat Exclusion, YIRS

**Instructors:** Luc N. Vechot

Qatar Campus

Research Schedule Type

Non-traditional Instructional Method

1.000 TO 23.000 Credits

### Scheduled Meeting Times

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<td>TBA</td>
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**RESEARCH - 50069 - CHEN 691 - 619**

**Associated Term:** Fall 2019 - Qatar

**Registration Dates:** Apr 21, 2019 to Sep 01, 2019

**Levels:** Graduate

**Attributes:** NonTraditional Format Exclude, 3peat Exclusion, YIRS

**Instructors:** Konstantinos Kakosimos

Qatar Campus

Research Schedule Type

Non-traditional Instructional Method

1.000 TO 23.000 Credits

### Scheduled Meeting Times

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<tbody>
<tr>
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<td>TBA</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
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**RESEARCH - 50121 - CHEN 691 - 620**
**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate  
**Attributes:** NonTraditional Format Exclude, 3peat Exclusion, YIRS  
**Instructors:** Ahmed I. Abdel-Wahab, Dominique R. Guerillot

Qatar Campus  
Research Schedule Type  
Non-traditional Instructional Method  
1.000 TO 23.000 Credits

### Scheduled Meeting Times

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**INTERCULTURAL COMMUNIC - 50115 - COMM 335 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** BA Int'l Elective group 2, BA Int'l Elective group 3, Huma & ICD for COSC group 2, Univ Req-Int'l&Cult Div (KICD), Core Social & Beh Sci (KSOCC), NonTraditional Format Approved, Univ Req-Int'l&Cult Div (UICD)  
**Instructors:** Zohreh Eslami (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### Scheduled Meeting Times

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<th>Type</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<td>Lecture</td>
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**COMP PROG & ALGORITHMS - 50088 - ECEN 210 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Joseph Boutros (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method
### COMP PROG & ALGORITHMS - 50089 - ECEN 210 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

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<tbody>
<tr>
<td>Lecture</td>
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<td>TRU</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>TBA</td>
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<td>Laboratory</td>
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<td>Qatar Campus, Engineering Bldg 228F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
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<th>Schedule Type</th>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
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<tr>
<td>Laboratory</td>
<td>3:00 pm - 5:50 pm</td>
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<td>Lecture and Laboratory</td>
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**INTRO TO DGTL SYM DSGN - 50110 - ECEN 248 - 502** *(Syllabus)*

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Muhammad Shamsul Arefeen Zilany (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

### Scheduled Meeting Times

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<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
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<td>Qatar Campus, Engineering Bldg 245</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Muhammad Shamsul Arefeen Zilany</td>
</tr>
</tbody>
</table>

**SIGNALS AND SYSTEMS - 50097 - ECEN 314 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Khalid Ali Qaraqe (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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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<tbody>
<tr>
<td>Lecture</td>
<td>3:30 pm - 4:45 pm</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 114</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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#### SIGNALS AND SYSTEMS - 50127 - ECEN 314 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Khalid Ali Qaraqe (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
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<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
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<td>Lecture</td>
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#### SIGNALS AND SYSTEMS - 50191 - ECEN 314 - 503

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Khalid Ali Qaraqe (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### ELEC & MAGNETIC FIELDS - 50164 - ECEN 322 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Khalid Ali Qaraqe (P)
**ELEC & MAGNETIC FIELDS - 50192 - ECEN 322 - 502**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: NonTraditional Format Approved  
Instructors: Jim Ji (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
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<tbody>
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<td>TRU</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019 -</td>
<td>Lecture</td>
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<td>- 10:50 am</td>
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**ELECTRONICS - 50038 - ECEN 325 - 501**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: Lab Safety Acknowledgment  
Instructors: Haitham Abu-Rub (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
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<th>Days</th>
<th>Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
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<td>TRU</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019 -</td>
<td>Lecture</td>
<td>Jim Ji (P)</td>
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<tr>
<td></td>
<td>- 10:50 am</td>
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<td>Dec 15, 2019</td>
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### ELECTRONICS - 50042 - ECEN 325 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Haitham Abu-Rub (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

<table>
<thead>
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<th>Schedule Type</th>
<th>Instructors</th>
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<td>MW</td>
<td>Qatar Campus, Engineering Bldg 144</td>
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<td>Lecture and Laboratory</td>
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<tr>
<td>Laboratory</td>
<td>3:00 pm - 5:50 pm</td>
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<td>Qatar Campus, Engineering Bldg 217</td>
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<td>Lecture and Laboratory</td>
<td>Haitham Abu-Rub</td>
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</table>

### ELECTRONICS - 50128 - ECEN 325 - 503

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Haitham Abu-Rub (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

<table>
<thead>
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<th>Schedule Type</th>
<th>Instructors</th>
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<td>Laboratory</td>
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<td>Lecture and Laboratory</td>
<td>Haitham Abu-Rub</td>
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</table>
### ELECTRICAL DESIGN LAB I - 50065 - ECEN 403 - 901

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Capstone, Univ Req-Writing Intensive, Lab Safety Acknowledgment  
**Instructors:** Ali Ghrayeb (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method

### 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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</thead>
<tbody>
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<td>MW</td>
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<td>Lecture and Laboratory</td>
<td>Haitham Abu-Rub (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>3:00 pm - 5:50 pm</td>
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<td>Qatar Campus, Engineering Bldg 217</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Haitham Abu-Rub</td>
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</table>

### ELECTRICAL DESIGN LAB I - 50129 - ECEN 403 - 902

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Capstone, Univ Req-Writing Intensive, Lab Safety Acknowledgment  
**Instructors:** Ali Ghrayeb (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method

### 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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>10:30 am - 11:20 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 114</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Ghrayeb (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 4:50 pm</td>
<td>W</td>
<td>Qatar Campus, Engineering Bldg 228F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Ghrayeb</td>
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### LINEAR CONTROL SYSTEMS - 50084 - ECEN 420 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Hazem Numan Nounou (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>10:30 am - 11:20 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 114</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Ghrayeb (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>8:00 am - 10:50 am</td>
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<td>Qatar Campus, Engineering Bldg 228F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Ghrayeb</td>
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</table>

### POWER ELECTRONICS - 50039 - ECEN 438 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Robert Balog (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 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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</thead>
<tbody>
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<td>MW</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Hazem Numan Nounou (P)</td>
</tr>
</tbody>
</table>
### POWER ELECTRONICS - 50193 - ECEN 438 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Robert Balog (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

#### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
<td>8:30 am - 9:45 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 114</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Robert Balog (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 4:50 pm</td>
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<td>Lecture and Laboratory</td>
<td>Robert Balog</td>
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### DIGITAL SIGNAL PROCESS - 50074 - ECEN 444 - 501 (Syllabus)

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Erchin Serpedin (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

#### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
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<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
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<td>Lecture and Laboratory</td>
<td>Erchin Serpedin (P)</td>
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<tr>
<td>Laboratory</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
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<td>Erchin Serpedin</td>
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### DIGITAL SIGNAL PROCESS - 50130 - ECEN 444 - 502 (Syllabus)

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Erchin Serpedin (P)  

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

**Scheduled Meeting Times**

<table>
<thead>
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<th>Type</th>
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<th>Where</th>
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<th>Instructors</th>
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<tr>
<td>Laboratory</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Erchin Serpedin</td>
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### DIGITAL COMMUNICATIONS - 50131 - ECEN 455 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Joseph Boutros (P)  

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

**Scheduled Meeting Times**

<table>
<thead>
<tr>
<th>Type</th>
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<th>Days</th>
<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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### DIGITAL COMMUNICATIONS - 50090 - ECEN 455 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Joseph Boutros (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

<table>
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<th>Type</th>
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<th>Schedule Type</th>
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<tbody>
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<tr>
<td>Laboratory</td>
<td>9:00 am - 11:50 am T</td>
<td>Q</td>
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<td>Lecture and Laboratory</td>
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### SPTP: SMART GRID - 50123 - ECEN 489 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Exclude, 3peat Exclusion, Lab Safety Acknowledgment  
**Instructors:** Haitham Abu-Rub (P), Omar Saber Mohamed Ellabban

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
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<th>Type</th>
<th>Time</th>
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<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>3:00 pm - 3:50 pm TRU</td>
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<td>Qatar Campus, Engineering Bldg 212</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Joseph Boutros (P)</td>
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**Instructors:** Haitham Abu-Rub (P), Omar Saber Mohamed Ellabban
| Lecture 5:00 pm - 6:15 pm | MW | Qatar Campus, Engineering Bldg 116 | Aug 26, 2019 - Dec 15, 2019 | Lecture | Haitham Abu-Rub (P), Omar Saber Mohamed Ellabban |

**COMPOSITION & RHETORIC - 50001 - ENGL 104 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Communication (KCOM)  
**Instructors:** Luke Anthony Hingtgen (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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>Instructor(s)</th>
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<td>Lecture</td>
<td>Luke Anthony Hingtgen (P)</td>
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**COMPOSITION & RHETORIC - 50002 - ENGL 104 - 502**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Communication (KCOM)  
**Instructors:** Luke Anthony Hingtgen (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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>Instructor(s)</th>
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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>5:00 pm - 6:15 pm</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Luke Anthony Hingtgen (P)</td>
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</table>

**COMPOSITION & RHETORIC - 50003 - ENGL 104 - 503**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Communication (KCOM)
**Instructors:** Luke Anthony Hingtgen (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
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<td><strong>Where</strong></td>
<td><strong>Date Range</strong></td>
<td><strong>Schedule Type</strong></td>
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**COMPOSITION & RHETORIC - 50004 - ENGL 104 - 504**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Communication (KCOM)  
**Instructors:** LeeAnn Marie Rudd (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th><strong>Scheduled Meeting Times</strong></th>
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<tr>
<td><strong>Type</strong></td>
<td><strong>Time</strong></td>
<td><strong>Days</strong></td>
<td><strong>Where</strong></td>
<td><strong>Date Range</strong></td>
<td><strong>Schedule Type</strong></td>
</tr>
<tr>
<td>Lecture</td>
<td>1:00 pm - 1:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 036A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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</tbody>
</table>

**COMPOSITION & RHETORIC - 50108 - ENGL 104 - 505**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Communication (KCOM)  
**Instructors:** LeeAnn Marie Rudd (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th><strong>Scheduled Meeting Times</strong></th>
<th></th>
<th></th>
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<tbody>
<tr>
<td><strong>Type</strong></td>
<td><strong>Time</strong></td>
<td><strong>Days</strong></td>
<td><strong>Where</strong></td>
<td><strong>Date Range</strong></td>
<td><strong>Schedule Type</strong></td>
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<td>Lecture</td>
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<td>Qatar Campus, Engineering Bldg 036A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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<tr>
<td>Type</td>
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<td>Days Where</td>
<td>Date Range</td>
<td>Schedule Type</td>
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<td>LeeAnn Marie Rudd (P)</td>
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**COMPOSITION & RHETORIC - 50153 - ENGL 104 - 506**

**Associated Term**: Fall 2019 - Qatar  
**Registration Dates**: Apr 21, 2019 to Sep 01, 2019  
**Levels**: Graduate, Undergraduate  
**Attributes**: Core Communication (KCOM)  
**Instructors**: Amy Michelle Hodges (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

**Scheduled Meeting Times**

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
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<td>Lecture</td>
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<tr>
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**TECHNICAL BUSINESS WRITING - 50052 - ENGL 210 - 501**

**Associated Term**: Fall 2019 - Qatar  
**Registration Dates**: Apr 21, 2019 to Sep 01, 2019  
**Levels**: Graduate, Undergraduate  
**Attributes**: Core Communication (KCOM), NonTraditional Format Approved  
**Instructors**: Amy Michelle Hodges (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

**Scheduled Meeting Times**

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
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**TECHNICAL BUSINESS WRITING - 50005 - ENGL 210 - 502**

**Associated Term**: Fall 2019 - Qatar  
**Registration Dates**: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Core Communication (KCOM), NonTraditional Format Approved
Instructors: Amy Michelle Hodges (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 Credits

**Scheduled Meeting Times**

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<tr>
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<th>Schedule Type</th>
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**TECHNICAL BUSINESS WRITING - 50006 - ENGL 210 - 503**

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Core Communication (KCOM), NonTraditional Format Approved
Instructors: LeeAnn Marie Rudd (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 Credits

**Scheduled Meeting Times**

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<tr>
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<th>Schedule Type</th>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>LeeAnn Marie Rudd (P)</td>
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**INTRO TO FILM ANALYSIS - 50059 - ENGL 251 - 500**

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Huma & ICD for COSC group 1, Core Creative Arts (KCRA), Univ Req-Int'l&Cult Div (KICD), Univ Req-Int'l&Cult Div (UICD)
Instructors: Sherry D Ward (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
<td>5:00 pm</td>
<td>U</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec 15,</td>
<td>Lecture</td>
<td>Sherry D Ward (P)</td>
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<tr>
<td></td>
<td>- 7:50 pm</td>
<td></td>
<td>Engineering Bldg 116</td>
<td>2019</td>
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</tr>
<tr>
<td>Laboratory</td>
<td>8:30 am -</td>
<td>M</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec 15,</td>
<td>Lecture and Laboratory</td>
<td>Hussein Alnuweiri</td>
</tr>
<tr>
<td></td>
<td>11:20 am</td>
<td></td>
<td>Engineering Bldg 202G</td>
<td>2019</td>
<td></td>
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</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td>Yuhe Wang</td>
</tr>
<tr>
<td>Lecture</td>
<td>10:00 am -</td>
<td>T</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec 15,</td>
<td>Lecture and Laboratory</td>
<td>Hussein Alnuweiri</td>
</tr>
<tr>
<td></td>
<td>10:50 am</td>
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<td>Engineering Bldg 238</td>
<td>2019</td>
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<td>Nicholas Christos Markatos,</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td>Yuhe Wang</td>
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</table>

ENGR LAB I COMPUTATION - 50143 - ENGR 102 - 501

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Lab Safety Acknowledgment
Instructors: Hussein Alnuweiri (P), Nicholas Christos Markatos, Yuhe Wang

Qatar Campus
Lecture and Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
2.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>8:30 am -</td>
<td>M</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec 15,</td>
<td>Lecture and Laboratory</td>
<td>Hussein Alnuweiri</td>
</tr>
<tr>
<td></td>
<td>11:20 am</td>
<td></td>
<td>Engineering Bldg 202G</td>
<td>2019</td>
<td></td>
<td>Nicholas Christos Markatos,</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td>Yuhe Wang</td>
</tr>
<tr>
<td>Lecture</td>
<td>10:00 am -</td>
<td>T</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec 15,</td>
<td>Lecture and Laboratory</td>
<td>Hussein Alnuweiri</td>
</tr>
<tr>
<td></td>
<td>10:50 am</td>
<td></td>
<td>Engineering Bldg 238</td>
<td>2019</td>
<td></td>
<td>Nicholas Christos Markatos,</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>Yuhe Wang</td>
</tr>
</tbody>
</table>

ENGR LAB I COMPUTATION - 50144 - ENGR 102 - 502

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Lab Safety Acknowledgment
Instructors: Hussein Alnuweiri (P), Nicholas Christos Markatos, Yuhe Wang

Qatar Campus
Lecture and Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
2.000 Credits
### ENGR LAB I COMPUTATION - 50145 - ENGR 102 - 503

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Hussein Alnuweiri (P), Nicholas Christos Markatos , Yuhe Wang

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
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<th>Days</th>
<th>Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
</tr>
</thead>
</table>
| Lecture| 10:00 am - | T    | Qatar Campus, Engineering Bldg 238 | Aug 26, 2019 - Dec 15, 2019 | Lecture and Laboratory | Hussein Alnuweiri (P), Nicholas Christos Markatos , Yuhe Wang
|        | 10:50 am   |      |                                 |                      |                        |                                                                           |

### ENGR LAB I COMPUTATION - 50165 - ENGR 102 - 504

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Hussein Alnuweiri (P), Nicholas Christos Markatos , Yuhe Wang

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 Credits

<table>
<thead>
<tr>
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<th>Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
</tr>
</thead>
</table>
| Lecture| 1:00 pm -  | R    | Qatar Campus, Engineering Bldg 238 | Aug 26, 2019 - Dec 15, 2019 | Lecture and Laboratory | Hussein Alnuweiri (P), Nicholas Christos Markatos , Yuhe Wang
|        | 3:50 pm    |      |                                 |                      |                        |                                                                           |

**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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>10:00 am -</td>
<td>T</td>
<td>Qatar Campus, Engineering</td>
<td>Aug 26, 2019 -</td>
<td>Lecture and Laboratory</td>
<td>Hussein Alnuweiri (P), Nicholas</td>
</tr>
<tr>
<td></td>
<td>10:50 am</td>
<td></td>
<td>Bldg 238</td>
<td>Dec 15, 2019</td>
<td></td>
<td>Christos Markatos, Yuhe Wang</td>
</tr>
<tr>
<td>Laboratory</td>
<td>8:30 am -</td>
<td>W</td>
<td>Qatar Campus, Engineering</td>
<td>Aug 26, 2019 -</td>
<td>Lecture and Laboratory</td>
<td>Hussein Alnuweiri, Nicholas Christos</td>
</tr>
<tr>
<td></td>
<td>11:20 am</td>
<td></td>
<td>Bldg 238</td>
<td>Dec 15, 2019</td>
<td></td>
<td>Markatos, Yuhe Wang</td>
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**ENGR LAB I COMPUTATION - 50166 - ENGR 102 - 505**

- **Associated Term:** Fall 2019 - Qatar
- **Registration Dates:** Apr 21, 2019 to Sep 01, 2019
- **Levels:** Graduate, Undergraduate
- **Attributes:** Lab Safety Acknowledgment
- **Instructors:** Hussein Alnuweiri (P), Nicholas Christos Markatos, Yuhe Wang

Qatar Campus
Lecture and Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
2.000 Credits

**EX PHYS ENGR LAB II MECHANICS - 50171 - ENGR 216 - 501**

- **Associated Term:** Fall 2019 - Qatar
- **Registration Dates:** Apr 21, 2019 to Sep 01, 2019
- **Levels:** Graduate, Undergraduate
- **Attributes:** Lab Safety Acknowledgment
- **Instructors:** Michael Schuller (P), Stylianos Tzortzakis

Qatar Campus
Lecture and Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
2.000 Credits
<table>
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<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Laboratory</td>
<td>3:00 pm - 5:50 pm</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 356E</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Stylianos Tzortzakis</td>
</tr>
<tr>
<td>Lecture</td>
<td>4:00 pm - 4:50 pm</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Michael Schuller (P)</td>
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</table>

**EX PHYS ENGR LAB II MECHANICS - 50172 - ENGR 216 - 502**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Michael Schuller (P), Stylianos Tzortzakis

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 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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</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>9:00 am - 11:50 am</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 356E</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Stylianos Tzortzakis</td>
</tr>
<tr>
<td>Lecture</td>
<td>4:00 pm - 4:50 pm</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Michael Schuller (P)</td>
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</table>

**EX PHYS ENGR LAB III ELEC MAGN - 50182 - ENGR 217 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Muhammad Shamsul Arefeen Zilany (P), Stylianos Tzortzakis

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>5:00 pm - 5:50 pm</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Muhammad Shamsul Arefeen Zilany (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>8:30 am - 11:20 am</td>
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<td>Qatar Campus, Engineering Bldg 356E</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Stylianos Tzortzakis</td>
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</table>

**EX PHYS ENGR LAB III ELEC MAGN - 50183 - ENGR 217 - 502**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Muhammad Shamsul Arefeen Zilany (P), Stylianos Tzortzakis

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 Credits

<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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>5:00 pm - 5:50 pm</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Muhammad Shamsul Arefeen Zilany (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>5:00 pm - 7:50 pm</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Stylianos Tzortzakis</td>
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</tbody>
</table>

**EX PHYS ENGR LAB III ELEC MAGN - 50184 - ENGR 217 - 503**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Muhammad Shamsul Arefeen Zilany (P), Stylianos Tzortzakis

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>5:00 pm - 5:50 pm</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Muhammad Shamsul Arefeen Zilany (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>5:00 pm - 7:50 pm</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 356E</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Stylianos Tzortzakis</td>
</tr>
<tr>
<td>Type</td>
<td>Time</td>
<td>Days</td>
<td>Where</td>
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<td>Schedule Type</td>
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</tr>
<tr>
<td>Laboratory</td>
<td>4:05 pm - 6:55 pm</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Stylianos Tzortzakis</td>
</tr>
<tr>
<td>Lecture</td>
<td>2:00 pm - 2:50 pm</td>
<td>W</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Muhammad Shamsul Arefeen Zilany (P)</td>
</tr>
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</table>

**EX PHYS ENGR LAB III ELEC MAGN - 50194 - ENGR 217 - 504**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: Lab Safety Acknowledgment  
Instructors: Muhammad Shamsul Arefeen Zilany (P), Stylianos Tzortzakis

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>2:00 pm - 2:50 pm</td>
<td>W</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Muhammad Shamsul Arefeen Zilany (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>9:00 am - 11:50 am</td>
<td>R</td>
<td>Qatar Campus, Engineering Bldg 356E</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Stylianos Tzortzakis</td>
</tr>
</tbody>
</table>

**STUDY ABROAD AT TAMU CS - 50075 - ENGR 302 - 500**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Non-Credit  
Attributes: NonTraditional Format Exclude, Global Learning, Recip. Exch. Holding Course, 3peat Exclusion

Qatar Campus  
Practicum Schedule Type  
Study Abroad Instructional Method  
0.000 Credits
# ETHICS AND ENGINEERING - 50019 - ENGR 482 - 901

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Lang, Phil, Culture(KLPC), Univ Req-Cult Discourse (KUCD), LMTD, NonTraditional Format Approved, Univ Req-Writing Intensive  
**Instructors:** Phillip Wesley Gray (P), Eyad Masad

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 3:50 pm</td>
<td>M</td>
<td>Qatar Campus, Engineering Bldg 211</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Phillip Wesley Gray , Eyad Masad</td>
</tr>
<tr>
<td>Lecture</td>
<td>9:00 am - 10:50 am</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Phillip Wesley Gray (P), Eyad Masad</td>
</tr>
</tbody>
</table>

# ETHICS AND ENGINEERING - 50020 - ENGR 482 - 902

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Lang, Phil, Culture(KLPC), Univ Req-Cult Discourse (KUCD), LMTD, NonTraditional Format Approved, Univ Req-Writing Intensive  
**Instructors:** Phillip Wesley Gray (P), Eyad Masad

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>9:00 am - 10:50 am</td>
<td>R</td>
<td>Qatar Campus, Engineering Bldg 115</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Phillip Wesley Gray , Eyad Masad</td>
</tr>
<tr>
<td>Lecture</td>
<td>9:00 am - 10:50 am</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
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</table>
**Geology of Petroleum - 50079 - GEOL 404 - 500**

Geology of Petroleum. (2-3). Credit 3. Origin, migration and accumulation of petroleum; typical U.S. oil and gas fluids; laboratory work in subsurface geology. Prerequisites: GEOL 312; senior classification in geology.

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Thomas Daniel Seers (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
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<tbody>
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<tr>
<td>Laboratory</td>
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**History of the U S - 50093 - HIST 105 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core American History (KHIS)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

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<th>Scheduled Meeting Times</th>
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<tbody>
<tr>
<td><strong>Type</strong></td>
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<tr>
<td>Lecture</td>
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</table>
### HISTORY OF THE U S - 50111 - HIST 105 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core American History (KHIS)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>1:00 pm - 1:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 144</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>TBA</td>
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### HISTORY OF THE U S - 50105 - HIST 106 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core American History (KHIS)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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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<tbody>
<tr>
<td>Lecture</td>
<td>2:00 pm - 3:15 pm</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 144</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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### AMERICAN INDIAN HISTORY - 50168 - HIST 258 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Huma & ICD for COSC group 1, Core American History (KHIS), Univ Req-Int'l&Cult Div (UICD)  
**Instructors:** Martinus Johannes Maria Van de Logt (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method
### FOUND EDUC MULTICULTURAL SOCTY - 50103 - INST 222 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Social & Beh Sci (KSOC), Univ Req-Cult Discourse (KUCD), NonTraditional Format Approved, Univ Req-Int'l&Cult Div (UICD)  
**Instructors:** Aymen Eltayeb Elsheikh (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method

### FUNCTNS TRIG & LNR STM - 50047 - MATH 150 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Mathematics (KMTH)  
**Instructors:** Yeran Soukiassian (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method

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### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
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<th>Where</th>
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<th>Instructors</th>
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<tbody>
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<td>Lecture</td>
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<tr>
<td>Lecture</td>
<td>11:00 am - 11:50 am</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 212</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Aymen Eltayeb Elsheikh (P)</td>
</tr>
<tr>
<td>Lecture</td>
<td>11:00 am - 11:50 am</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 212</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Aymen Eltayeb Elsheikh (P)</td>
</tr>
</tbody>
</table>
### FUNCTNS TRIG & LNR STM - 50048 - MATH 150 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Mathematics (KMTH)  
**Instructors:** Yeran Soukiassian (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

<table>
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<th>Scheduled Meeting Times</th>
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<tbody>
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<td>Lecture</td>
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</table>

### FUNCTNS TRIG & LNR STM - 50095 - MATH 150 - 503

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Mathematics (KMTH)  
**Instructors:** Yeran Soukiassian (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

<table>
<thead>
<tr>
<th>Scheduled Meeting Times</th>
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</thead>
<tbody>
<tr>
<td><strong>Type</strong></td>
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<tr>
<td>Laboratory</td>
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<td>Lecture</td>
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</table>
### FUNCTNS TRIG & LNR STM - 50096 - MATH 150 - 504

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Mathematics (KMTH)  
**Instructors:** Anthony Ross Weston (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-face Instructional Method  
4.000 Credits

<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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<tbody>
<tr>
<td>Lecture</td>
<td>3:30 pm</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 115</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Anthony Ross Weston (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>10:00 am</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 115</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Anthony Ross Weston</td>
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</table>

### ENGINEERING MATH I - 50015 - MATH 151 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Mathematics (KMTH), LMT1, LMT2  
**Instructors:** Ali Mohamed Belal Mohamed Elgindi (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-face Instructional Method  
4.000 Credits

<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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>3:30 pm</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 115</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Anthony Ross Weston (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>10:00 am</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 115</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Anthony Ross Weston</td>
</tr>
<tr>
<td>Type</td>
<td>Time</td>
<td>Days</td>
<td>Where</td>
<td>Date Range</td>
<td>Schedule Type</td>
<td>Instructors</td>
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</tr>
<tr>
<td>Laboratory</td>
<td>9:25 am - 10:15 am</td>
<td>M</td>
<td>Qatar Campus, Engineering Bldg 115</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi</td>
</tr>
<tr>
<td>Lecture</td>
<td>8:00 am - 8:50 am</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>9:00 am - 9:50 am</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 202G</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi</td>
</tr>
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</table>

**ENGINEERING MATH I - 50014 - MATH 151 - 503**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Mathematics (KMTH), LMT1, LMT2  
**Instructors:** Ali Mohamed Belal Mohamed Elgindi (P)
Traditional, Face-to-Face Instructional Method  
4.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>9:00 am - 9:50 am</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>8:00 am - 8:50 am</td>
<td>R</td>
<td>Qatar Campus, Engineering Bldg 115</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi</td>
</tr>
<tr>
<td>Laboratory</td>
<td>10:00 am - 10:50 am</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 213F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi</td>
</tr>
</tbody>
</table>

**ENGINEERING MATH I - 50186 - MATH 151 - 504**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Mathematics (KMTH), LMT1, LMT2  
**Instructors:** Ali Mohamed Belal Mohamed Elgindi (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>9:00 am - 9:50 am</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>10:00 am - 10:50 am</td>
<td>R</td>
<td>Qatar Campus, Engineering Bldg 036A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi</td>
</tr>
<tr>
<td>Laboratory</td>
<td>11:00 am - 11:50 am</td>
<td>R</td>
<td>Qatar Campus, Engineering Bldg 202G</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi</td>
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</table>

**ENGINEERING MATH I - 50187 - MATH 151 - 505**
Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Core Mathematics (KMTH), LMT1, LMT2
Instructors: Ali Mohamed Belal Mohamed Elgindi (P)

Qatar Campus
Lecture and Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
4.000 Credits

### ENGINEERING MATH II - 50071 - MATH 152 - 501

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Core Mathematics (KMTH), LMT3

Qatar Campus
Lecture and Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
4.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>1:00 pm - 1:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 114</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>11:00 am - 11:50 am</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 202G</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi</td>
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<td>Laboratory</td>
<td>4:05 pm - 4:55 pm</td>
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<td>Qatar Campus, Engineering Bldg 036A</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Ali Mohamed Belal Mohamed Elgindi</td>
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<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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<tbody>
<tr>
<td>Lecture</td>
<td>8:00 am - 8:50 am</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 114</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>TBA</td>
</tr>
<tr>
<td>Laboratory</td>
<td>9:00 am - 9:50 am</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 116</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>TBA</td>
</tr>
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**ENGINEERING MATH II - 50055 - MATH 152 - 502**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Mathematics (KMTH), LMT3

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits

| **Scheduled Meeting Times** |
|---|---|---|---|---|---|
| **Type** | **Time** | **Days** | **Where** | **Date Range** | **Schedule Type** | **Instructors** |
| Laboratory | 9:25 am - 10:15 am M | Qatar Campus, Engineering Bldg 116 | Aug 26, 2019 - Dec 15, 2019 | Lecture and Laboratory | TBA |
| Lecture | 11:00 am - 11:50 am TRU | Qatar Campus, Engineering Bldg 114 | Aug 26, 2019 - Dec 15, 2019 | Lecture and Laboratory | TBA |
| Laboratory | 9:00 am - 9:50 am T | Qatar Campus, Engineering Bldg 213F | Aug 26, 2019 - Dec 15, 2019 | Lecture and Laboratory | TBA |

**ENGINEERING MATH III - 50016 - MATH 251 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** LMT4  
**Instructors:** Anthony Ross Weston (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

| **Scheduled Meeting Times** |
|---|---|---|---|---|---|
| **Type** | **Time** | **Days** | **Where** | **Date Range** | **Schedule Type** | **Instructors** |
| Lecture | 4:00 pm - 4:50 pm TRU | Qatar Campus, Engineering Bldg 115 | Aug 26, 2019 - Dec 15, 2019 | Lecture | Anthony Ross Weston (P) |
### ENGINEERING MATH III - 50017 - MATH 251 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** LMT4  
**Instructors:** Nordine Mir (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>4:00 pm - 4:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 211</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Nordine Mir (P)</td>
</tr>
</tbody>
</table>

### ENGINEERING MATH III - 50018 - MATH 251 - 503

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** LMT4  
**Instructors:** Nordine Mir (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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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</thead>
<tbody>
<tr>
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<td>1:00 pm - 1:50 pm</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Nordine Mir (P)</td>
</tr>
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</table>

### ENGINEERING MATH III - 50118 - MATH 251 - 504

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** LMT4  
**Instructors:** Anthony Ross Weston (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits
### 3.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>1:00 pm - 1:50 pm TRU</td>
<td>TRU</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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</tr>
</tbody>
</table>

**FOURIER SERIES WAVELET - 50087 - MATH 414 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Tingwen Huang (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>2:00 pm - 2:50 pm TRU</td>
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<td>Qatar Campus, Engineering Bldg 210</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Tingwen Huang (P)</td>
</tr>
</tbody>
</table>

**GEOMETRIC MODELING - 50099 - MEEN 210 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Yasser Alhamidi (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>10:00 am - 11:50 am T</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 213F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Yasser Alhamidi</td>
</tr>
</tbody>
</table>
**GEOMETRIC MODELING - 50100 - MEEN 210 - 502**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Yasser Alhamidi (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 Credits

<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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<tbody>
<tr>
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<td>Qatar Campus, Engineering Bldg 202G</td>
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<td>Lecture and Laboratory</td>
<td>Yasser Alhamidi</td>
</tr>
<tr>
<td>Lecture</td>
<td>3:00 pm - 3:50 pm</td>
<td>W</td>
<td>Qatar Campus, Engineering Bldg 213F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Yasser Alhamidi (P)</td>
</tr>
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</table>

**STATICS & PARTICLE DYNAM - 50062 - MEEN 221 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Annie Ruimi (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>4:00 pm - 4:50 pm</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
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<td>Annie Ruimi (P)</td>
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</table>
**MATERIALS SCIENCE - 50049 - MEEN 222 - 501**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: NonTraditional Format Approved  
Instructors: **Annie Ruimi** (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Type</strong></td>
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<td>Lecture</td>
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**MATERIALS SCIENCE - 50116 - MEEN 222 - 502**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: NonTraditional Format Approved  
Instructors: **Eyad Masad** (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
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<tbody>
<tr>
<td><strong>Type</strong></td>
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**MATERIALS SCIENCE - 50127 - MEEN 222 - 503**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: NonTraditional Format Approved  
Instructors: **Bilal Mansoor** (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Scheduled Meeting Times</th>
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</thead>
<tbody>
<tr>
<td><strong>Type</strong></td>
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<td>Lecture</td>
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</table>
### ENGINEERING MECHANICS - 50094 - MEEN 225 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Mansour M Karkoub (P)

Qatar Campus
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>8:00 am - 8:50 am</td>
<td>TRU</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
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</table>

### ENGINEERING MECHANICS - 50113 - MEEN 225 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Mansour M Karkoub (P)

Qatar Campus
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>9:30 am - 10:20 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 211</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Mansour M Karkoub (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>9:00 am - 10:50 am</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 211</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Mansour M Karkoub</td>
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### MECHANICAL MEASUREMENTS - 50195 - MEEN 260 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Reza Tafreshi (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>3:30 pm - 4:20 pm</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 117</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Reza Tafreshi (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>3:00 pm - 5:50 pm</td>
<td>R</td>
<td>Qatar Campus, Engineering Bldg 232</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Reza Tafreshi</td>
</tr>
</tbody>
</table>

### FLUID MECHANICS - 50025 - MEEN 344 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Ibrahim Galal Hassan (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>3:30 pm - 4:20 pm</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 117</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Reza Tafreshi (P)</td>
</tr>
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<td>Lecture 10:00 am - 11:15 am</td>
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<td>Qatar Campus, Engineering Bldg 209</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Ibrahim Galal Hassan (P)</td>
<td></td>
</tr>
<tr>
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**FLUID MECHANICS - 50137 - MEEN 344 - 502**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Michael Schuller (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>2:00 pm - 3:15 pm MW</td>
<td>Qatar Campus, Engineering Bldg 114</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Michael Schuller (P)</td>
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</tbody>
</table>

**FLUID MECHANICS LAB - 50026 - MEEN 345 - 501**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Bing Guo (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 4:50 pm W</td>
<td>Qatar Campus, Engineering Bldg 150</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Bing Guo (P)</td>
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</tbody>
</table>

**FLUID MECHANICS LAB - 50051 - MEEN 345 - 502**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Lab Safety Acknowledgment  
**Instructors:** Bing Guo (P)
Qatar Campus
Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
1.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>3:00 pm U</td>
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<td>Qatar Campus, Engineering Bldg 150</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Bing Guo (P)</td>
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</tbody>
</table>

ENGR ANALYSIS FOR MECH - 50027 - MEEN 357 - 501

**Associated Term:** Fall 2019 - Qatar

**Registration Dates:** Apr 21, 2019 to Sep 01, 2019

**Levels:** Graduate, Undergraduate

**Instructors:** Sami El Borgi (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>1:00 pm U</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 202G</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Sami El Borgi (P)</td>
</tr>
</tbody>
</table>

ENGR ANALYSIS FOR MECH - 50139 - MEEN 357 - 502

**Associated Term:** Fall 2019 - Qatar

**Registration Dates:** Apr 21, 2019 to Sep 01, 2019

**Levels:** Graduate, Undergraduate

**Instructors:** Sami El Borgi (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 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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</thead>
</table>
### MTLS & MFG SELECT IN DSN - 50063 - MEEN 360 - 500

- **Associated Term:** Fall 2019 - Qatar
- **Registration Dates:** Apr 21, 2019 to Sep 01, 2019
- **Levels:** Graduate, Undergraduate
- **Attributes:** Lab Safety Acknowledgment
- **Instructors:** Vasanth Chakravarthy Shunmugasamy (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>8:00 am - 8:50 am</td>
<td>TRU</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Vasanth Chakravarthy Shunmugasamy (P)</td>
</tr>
</tbody>
</table>

### MTLS & MFG IN DESIGN LAB - 50169 - MEEN 361 - 501

- **Associated Term:** Fall 2019 - Qatar
- **Registration Dates:** Apr 21, 2019 to Sep 01, 2019
- **Levels:** Graduate, Undergraduate
- **Attributes:** Lab Safety Acknowledgment
- **Instructors:** Vasanth Chakravarthy Shunmugasamy (P)

Qatar Campus
Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
1.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 4:50 pm</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 50</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Vasanth Chakravarthy Shunmugasamy (P)</td>
</tr>
</tbody>
</table>

### MTLS & MFG IN DESIGN LAB - 50076 - MEEN 361 - 502

- **Associated Term:** Fall 2019 - Qatar
- **Registration Dates:** Apr 21, 2019 to Sep 01, 2019
- **Levels:** Graduate, Undergraduate
Attributes: Lab Safety Acknowledgment
Instructors: Vasanth Chakravarthy Shunmugasamy (P)

Qatar Campus
Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
1.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 4:50 pm</td>
<td>M</td>
<td>Qatar Campus, Engineering Bldg 50</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Vasanth Chakravarthy Shunmugasamy (P)</td>
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</tbody>
</table>

**MTLS & MFG IN DESIGN LAB - 50092 - MEEN 361 - 503**

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Lab Safety Acknowledgment
Instructors: Vasanth Chakravarthy Shunmugasamy (P)

Qatar Campus
Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
1.000 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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>3:00 pm - 5:50 pm</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 50</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Laboratory</td>
<td>Vasanth Chakravarthy Shunmugasamy (P)</td>
</tr>
</tbody>
</table>

**MTLS & MFG IN DESIGN LAB - 50140 - MEEN 361 - 504**

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Lab Safety Acknowledgment
Instructors: Vasanth Chakravarthy Shunmugasamy (P)

Qatar Campus
Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
1.000 Credits
### DYNAMICS AND VIBRATIONS - 50028 - MEEN 363 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Reza Tafreshi (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

![Scheduled Meeting Times Table](image)

### DYNAMICS AND VIBRATIONS - 50142 - MEEN 363 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Reza Tafreshi (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

![Scheduled Meeting Times Table](image)
<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>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>8:30 am - 11:20 am</td>
<td>M</td>
<td>Qatar Campus, Engineering Bldg 151</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Michael Schuller</td>
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<tr>
<td>Lecture</td>
<td>10:00 am - 10:50 am</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Michael Schuller (P)</td>
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</table>

**INTRO TO MECH ENGR DESGN - 50064 - MEEN 401 - 502**

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Capstone
Instructors: Michael Schuller (P)

Qatar Campus
Lecture and Laboratory Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
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<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
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<td>TU</td>
<td>Qatar Campus, Engineering Bldg 144</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Michael Schuller (P)</td>
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</tbody>
</table>
**ENGINEERING LABORATORY - 50030 - MEEN 404 - 901**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Univ Req-Writing Intensive, Lab Safety Acknowledgment  
**Instructors:** Arun Ramaswamy Srinivasa (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
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<td>MW</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Arun Ramaswamy Srinivasa (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>3:00 pm - 5:50 pm</td>
<td>T</td>
<td>Qatar Campus, Engineering Bldg 151</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Arun Ramaswamy Srinivasa</td>
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**ENGINEERING LABORATORY - 50066 - MEEN 404 - 902**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Univ Req-Writing Intensive, Lab Safety Acknowledgment  
**Instructors:** Arun Ramaswamy Srinivasa (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
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<th>Where</th>
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<th>Schedule Type</th>
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<td>MW</td>
<td>Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Arun Ramaswamy Srinivasa (P)</td>
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</table>
### THERMO FLUID ANLY & DESN - 50031 - MEEN 421 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved  
**Instructors:** Ibrahim Galal Hassan (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
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<tr>
<th>Type</th>
<th>Time</th>
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<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
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<td>Qatar Campus, Engineering Bldg 116</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Ibrahim Galal Hassan (P)</td>
</tr>
</tbody>
</table>

### ADV SYST DYNAMIC & CNTRL - 50032 - MEEN 431 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Reza Tafreshi (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
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<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Lecture</td>
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<td>Qatar Campus, Engineering Bldg 209</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Reza Tafreshi (P)</td>
</tr>
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### MECHATRONICS - 50072 - MEEN 433 - 500

Mechatronics. (2-3). Credit 3. Basic principles of digital logic and analog circuits in mechanical systems; electrical-mechanical interfacing; sensors and actuators; digital control implementation; precision design and system integration.  
**Prerequisite:** MEEN 364 or equivalent.  
**Associated Term:** Fall 2019 - Qatar

<table>
<thead>
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<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
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<tbody>
<tr>
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<td>Qatar Campus, Engineering Bldg 209</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
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PRIN BLDG ENERGY ANALY - 50098 - MEEN 437 - 500

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Instructors: Bing Guo (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 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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</thead>
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<td>MW</td>
<td>Qatar Campus, Engineering Bldg 115</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Mansour M Karkoub (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>3:00 pm - 5:50 pm</td>
<td>U</td>
<td>Qatar Campus, Engineering Bldg 232</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Mansour M Karkoub</td>
</tr>
</tbody>
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MUS & HUMAN EXPERIENCE - 50167 - MUSC 201 - 500

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Core Creative Arts (KCRA), Univ Req-Int'l&Cult Div (KICD), Univ Req-Int'l&Cult Div (UICD)
Instructors: Luke Anthony Hingtgen (P)

Qatar Campus

Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 Credits

### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
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<td>11:00 am - 11:50 am</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 209</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Bing Guo (P)</td>
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</table>
### Intro to Drilling Sys - 50033 - Pete 225 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved, Lab Safety Acknowledgment  
**Instructors:** Mahmood Amani (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
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<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>11:30 am -</td>
<td>MW</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019</td>
<td>Lecture</td>
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### Intro to Drilling Sys - 50189 - Pete 225 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** NonTraditional Format Approved, Lab Safety Acknowledgment  
**Instructors:** Mahmood Amani (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
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<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Lecture</td>
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<td>TU</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019</td>
<td>Lecture and Laboratory</td>
<td>Mahmood Amani (P)</td>
</tr>
<tr>
<td></td>
<td>11:50 am</td>
<td></td>
<td>Engineering Bldg 122</td>
<td>- Dec 15, 2019</td>
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<tr>
<td>Laboratory</td>
<td>8:00 am -</td>
<td>T</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019</td>
<td>Lecture and Laboratory</td>
<td>Mahmood Amani</td>
</tr>
<tr>
<td></td>
<td>10:50 am</td>
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<td>Engineering Bldg 304</td>
<td>- Dec 15, 2019</td>
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<td>Instructors</td>
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<tr>
<td>Lecture</td>
<td>11:00 am - 11:50 am</td>
<td>TU</td>
<td>Qatar Campus, Engineering Bldg 122</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Mahmood Amani (P)</td>
</tr>
<tr>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
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**PETE NUMERICAL METH - 50034 - PETE 301 - 500**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Instructors: Dominique Robert Guerillot (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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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<tbody>
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<td>TR</td>
<td>Qatar Campus, Engineering Bldg 122</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Dominique Robert Guerillot (P)</td>
</tr>
<tr>
<td>Laboratory</td>
<td>8:30 am - 11:20 am</td>
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<td>Qatar Campus, Engineering Bldg 213F</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Dominique Robert Guerillot</td>
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**RESERVOIR FLUIDS - 50035 - PETE 310 - 500**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: Lab Safety Acknowledgment  
Instructors: Neyef Mehsin A A Alyafei (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
4.000 Credits
### Scheduled Meeting Times

<table>
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<tr>
<th>Type</th>
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<th>Schedule Type</th>
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</thead>
<tbody>
<tr>
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<td>8:30 am - 11:20 am</td>
<td>M</td>
<td>Qatar Campus, Engineering Bldg 205</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Nayef Mehsin A A Alyafei</td>
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<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 036B</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture and Laboratory</td>
<td>Nayef Mehsin A A Alyafei (P)</td>
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**TRANS PROC IN PETE PROD - 50036 - PETE 314 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Mohammad Azizur Rahman (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
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<th>Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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<td>3:00 pm - 3:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 209</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Mohammad Azizur Rahman (P)</td>
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</tbody>
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**PETR PROJ EVALUATION - 50081 - PETE 353 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Mohamed Fadlelmula (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### Scheduled Meeting Times

<table>
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<tr>
<th>Type</th>
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<th>Days</th>
<th>Where</th>
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<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
<td>2:00 pm - 2:50 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 212</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Mohamed Fadlelmula (P)</td>
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**RESERVOIR SIMULATION - 50080 - PETE 401 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Yuhe Wang (P)

Qatar Campus  
Lecture and Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
2.000 Credits

<table>
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<tr>
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**INTEG RESERVOIR MODELING - 50082 - PETE 404 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Mohamed Fadlelmula (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

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<tr>
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**ENHANCED OIL RECOVERY - 50188 - PETE 409 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Dominique Robert Guerillot (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 Credits

### Scheduled Meeting Times

<table>
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<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>11:00 am</td>
<td>TRU</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019</td>
<td>Lecture</td>
</tr>
<tr>
<td></td>
<td>- 11:50 am</td>
<td></td>
<td>Engineering Bldg</td>
<td>- Dec 15, 2019</td>
<td>Dominique Robert Guerillot</td>
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<tr>
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**PRODUCTION ENGINEERING - 50037 - PETE 410 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Albertus Retnanto (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
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<td>TRU</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019</td>
<td>Lecture</td>
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<tr>
<td></td>
<td>- 2:50 pm</td>
<td></td>
<td>Engineering Bldg</td>
<td>- Dec 15, 2019</td>
<td>Albertus Retnanto (P)</td>
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**NATURAL GAS ENGINEERING - 50124 - PETE 413 - 500**

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Albertus Retnanto (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

### Scheduled Meeting Times

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days Where</th>
<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
<td>2:00 pm</td>
<td>TRU</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019</td>
<td>Lecture</td>
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<tr>
<td></td>
<td>- 2:50 pm</td>
<td></td>
<td>Engineering Bldg</td>
<td>- Dec 15, 2019</td>
<td>Albertus Retnanto (P)</td>
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### PETR TECH PRESENT II - 50085 - PETE 436 - 900

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Univ Req-Writing Intensive  
**Instructors:** Nimir Elbashir (P)

Qatar Campus  
Laboratory Schedule Type  
Traditional, Face-to-Face Instructional Method  
1.000 Credits

<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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</thead>
<tbody>
<tr>
<td>Laboratory</td>
<td>2:00 pm - 4:50 pm M Qatar Campus, Engineering Bldg 228F Aug 26, 2019 - Dec 15, 2019 Laboratory</td>
<td>Nimir Elbashir (P)</td>
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### NEWTONIAN MECHANICS ENGR & SCI - 50177 - PHYS 206 - 501

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Life/Physical Sci (KLPS)  
**Instructors:** Milivoj Belic (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<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>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>2:00 pm - 2:50 pm TRU Qatar Campus, Engineering Bldg 211 Aug 26, 2019 - Dec 15, 2019 Lecture</td>
<td>Milivoj Belic (P)</td>
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<td>10:00 am - 11:15 am W Qatar Campus, Engineering Bldg 143 Aug 26, 2019 - Dec 15, 2019 Lecture</td>
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### ELEC & MAGNETISM ENGR & SCI - 50179 - PHYS 207 - 501
### ELEC & MAGNETISM ENGR & SCI - 50180 - PHYS 207 - 502

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Life/Physical Sci (KLPS)  
**Instructors:** Wieslaw Zbigniew Krolikowski (P), Stylianos Tzortzakis

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
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<th>Date Range</th>
<th>Schedule Type</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Lecture</td>
<td>3:00 pm - 3:50 pm</td>
<td>TRU</td>
<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec</td>
<td>Lecture</td>
<td>Wieslaw Zbigniew Krolikowski (P)</td>
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<td>Engineering Bldg 238</td>
<td>15, 2019</td>
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<td>Recitation</td>
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<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec</td>
<td>Lecture</td>
<td>Wieslaw Zbigniew Krolikowski</td>
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<tr>
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<td>Engineering Bldg 144</td>
<td>15, 2019</td>
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### ELEC & MAGNETISM ENGR & SCI - 50181 - PHYS 207 - 503

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Attributes:** Core Life/Physical Sci (KLPS)  
**Instructors:** Wieslaw Zbigniew Krolikowski (P), Stylianos Tzortzakis

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
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<th>Schedule Type</th>
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<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec</td>
<td>Lecture</td>
<td>Stylianos Tzortzakis</td>
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<td>Engineering Bldg 238</td>
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<td>Qatar Campus,</td>
<td>Aug 26, 2019 - Dec</td>
<td>Lecture</td>
<td>Wieslaw Zbigniew Krolikowski (P)</td>
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<td>15, 2019</td>
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### MODERN PHYS FOR ENGRS - 50091 - PHYS 222 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Stylianos Tzortzakis (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th><strong>Type</strong></th>
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<th><strong>Schedule Type</strong></th>
<th><strong>Instructors</strong></th>
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<tbody>
<tr>
<td>Lecture</td>
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<td>Qatar Campus, Engineering Bldg 238</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
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### MODERN PHYSICS - 50185 - PHYS 309 - 500

**Associated Term:** Fall 2019 - Qatar  
**Registration Dates:** Apr 21, 2019 to Sep 01, 2019  
**Levels:** Graduate, Undergraduate  
**Instructors:** Hyunchul Nha (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

<table>
<thead>
<tr>
<th><strong>Type</strong></th>
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<th><strong>Date Range</strong></th>
<th><strong>Schedule Type</strong></th>
<th><strong>Instructors</strong></th>
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<tbody>
<tr>
<td>Lecture</td>
<td>8:30 am - 9:45 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Hyunchul Nha (P)</td>
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3.000 Credits

**Scheduled Meeting Times**

<table>
<thead>
<tr>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Where</th>
<th>Date Range</th>
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<tr>
<td>Lecture</td>
<td>8:30 am</td>
<td>MW</td>
<td>Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Hyunchul Nha (P)</td>
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<tr>
<td></td>
<td>- 9:45 am</td>
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<td>TRU</td>
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<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Hassan Bashir (P)</td>
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<td>- 1:50 pm</td>
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<tr>
<td>Lecture</td>
<td>4:00 pm</td>
<td>TRU</td>
<td>Qatar Campus, Engineering Bldg 143</td>
<td>Aug 26, 2019 - Dec 15, 2019</td>
<td>Lecture</td>
<td>Hassan Bashir (P)</td>
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<td>- 4:50 pm</td>
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**AMER NATNL GOVT - 50040 - POLS 206 - 501**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: Core Fed Gov/Pol Sci (KPLF), NonTraditional Format Approved  
Instructors: Hassan Bashir (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits

**AMER NATNL GOVT - 50112 - POLS 206 - 502**

Associated Term: Fall 2019 - Qatar  
Registration Dates: Apr 21, 2019 to Sep 01, 2019  
Levels: Graduate, Undergraduate  
Attributes: Core Fed Gov/Pol Sci (KPLF), NonTraditional Format Approved  
Instructors: Hassan Bashir (P)

Qatar Campus  
Lecture Schedule Type  
Traditional, Face-to-Face Instructional Method  
3.000 Credits
STATE & LOCAL GOVT - 50007 - POLS 207 - 501

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Core Local Gov/Pol Sci (KPLL), NonTraditional Format Approved
Instructors: Joseph Ura (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 Credits

<table>
<thead>
<tr>
<th>Scheduled Meeting Times</th>
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<tbody>
<tr>
<td>Type</td>
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<tr>
<td>Lecture</td>
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STATE & LOCAL GOVT - 50086 - POLS 207 - 502

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Attributes: Core Local Gov/Pol Sci (KPLL), NonTraditional Format Approved
Instructors: Joseph Ura (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
3.000 Credits

<table>
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<tr>
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<tr>
<td>Lecture</td>
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</table>

TOPICS IN UNDERGRAD STUD - 50104 - UGST 182 - 500

Associated Term: Fall 2019 - Qatar
Registration Dates: Apr 21, 2019 to Sep 01, 2019
Levels: Graduate, Undergraduate
Instructors: Yeran Soukiassian (P)

Qatar Campus
Lecture Schedule Type
Traditional, Face-to-Face Instructional Method
# Scheduled Meeting Times

<table>
<thead>
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<th>Type</th>
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<td>Lecture</td>
<td>Yeran Soukiassian (P)</td>
</tr>
</tbody>
</table>

Return to Previous