## BMEN/Biomedical Engineering

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Sections</th>
<th>Times</th>
<th>Locations</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMEN 1300</td>
<td>DISCOVER BMEN</td>
<td>001 (17991) CRE 3.0 MW</td>
<td>08:30 am-09:20 am</td>
<td>NTDP D215</td>
<td>Shi X</td>
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<td></td>
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<td>301 (17992) LAB 0.0 T</td>
<td>09:59 am-12:50 pm</td>
<td>NTDP K140</td>
<td>Oliver J</td>
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<td>BMEN 1400</td>
<td>BMEN SOFTWARE</td>
<td>001 (15097) CRE 4.0 MW</td>
<td>05:29 pm-06:50 pm</td>
<td>NTDP K150</td>
<td>Chivukula V</td>
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<td>104 (15802) LAB 0.0 F</td>
<td>02:29 pm-04:50 pm</td>
<td>NTDP F242</td>
<td>Gonzales S</td>
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<td>105 (15803) LAB 0.0 S</td>
<td>09:59 am-12:50 pm</td>
<td>NTDP F242</td>
<td>Gonzales S</td>
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<tr>
<td>BMEN 2210</td>
<td>BIOMED DAQ PRACTICES</td>
<td>001 (14727) CRE 3.0 MW</td>
<td>11:29 am-12:20 pm</td>
<td>NTDP D202</td>
<td>Vaidyanathan V</td>
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<td>301 (14728) LAB 0.0 F</td>
<td>08:30 am-11:20 am</td>
<td>NTDP F242</td>
<td>Gonzales S</td>
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<td>BMEN 2320</td>
<td>BIOMED INSTRUMENTS I</td>
<td>001 (13086) CRE 3.0 MW</td>
<td>12:30 pm-01:20 pm</td>
<td>NTDP K120</td>
<td>Vaidyanathan V</td>
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<td>301 (13087) LAB 0.0 M</td>
<td>02:00 pm-04:50 pm</td>
<td>NTDP F242</td>
<td>Zurutuza I</td>
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<td>302 (14450) LAB 0.0 T</td>
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<td>303 (14451) LAB 0.0 W</td>
<td>02:00 pm-04:50 pm</td>
<td>NTDP F242</td>
<td>Zurutuza I</td>
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<td>BMEN 2900</td>
<td>PROBLEMS BMEN</td>
<td>001 (13283) CRE V</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. THIS COURSE MEETS AT DISCOVERY PARK.</td>
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<td>002 (14953) CRE V</td>
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<td>003 (16526) CRE V</td>
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<td>005 (16528) CRE 2.0</td>
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<td>BMEN 3312</td>
<td>BIOMECHANICS</td>
<td>001 (13616) CRE 3.0 F</td>
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<td>NTDP K110</td>
<td>Patterson R</td>
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<td>301 (14452) LAB 0.0 M</td>
<td>11:29 am-02:20 pm</td>
<td>NTDP K140</td>
<td>Vela Jr. R</td>
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BMEN 3321  BIOMATERIALS
001 (13617) CRE 3.0 TR 03:59 pm-05:20 pm NTDP K120 Shi X
THIS COURSE MEETS AT DISCOVERY PARK.

BMEN 4222  SR DESIGN II
001 (14454) CRE 3.0 TR 09:59 am-10:50 am NTDP D201 Chivukula V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
THIS COURSE MEETS AT DISCOVERY PARK.

BMEN 4325  BIO-NANOTECH
001 (15104) CRE 3.0 MW 03:59 pm-05:20 pm NTDP K110 Yang Y
THIS COURSE MEETS AT DISCOVERY PARK.

BMEN 4980  EXPERIMENT COURSE
001 (18499) CRE 3.0 MW 10:30 am-11:50 am NTDP K110 Chivukula V
Course Topic: CARDIOVASCULAR FLUID DYNAMICS

002 (18500) CRE 3.0 TR 08:30 am-09:50 am NTDP D215 Shi X
Course Topic: ADV TISSUE ENGR & REGEN MED

301 (18507) LAB 0.0 T 06:59 pm-09:50 pm NTDP K140 Chivukula V
302 (18508) LAB 0.0 M 06:59 pm-09:50 pm NTDP K140 Chivukula V

BMEN 5310  INSTRUMENTATION
001 (14455) CRE 3.0 MW 02:29 pm-03:50 pm NTDP D215 Vaidyanathan V
THIS COURSE MEETS AT DISCOVERY PARK.

601 (18486) CRE 3.0 MW 02:29 pm-03:50 pm NTDP D215 Vaidyanathan V

BMEN 5322  MEDICAL IMAGING
001 (17997) CRE 3.0 MW 08:30 am-09:50 am NTDP D202 Li L
THIS COURSE MEETS AT DISCOVERY PARK.

BMEN 5324  APP BIOMEMS
601 (17401) CRE 3.0 TR 06:00 pm-06:50 pm NTDP K110 Yang Y
THIS COURSE MEETS AT DISCOVERY PARK.

BMEN 5325  BIO-NANOTECH
001 (15103) CRE 3.0 MW 03:59 pm-05:20 pm NTDP K110 Yang Y
THIS COURSE MEETS AT DISCOVERY PARK.

002 (17402) CRE 3.0

BMEN 5800  TOPICS
001 (14456) CRE 3.0 TR 08:30 am-09:50 am NTDP D215 Shi X
Course Topic: ADV TISSUE ENGR & REGEN MED
THIS COURSE MEETS AT DISCOVERY PARK.

002 (17996) CRE 3.0 TR 09:59 am-11:20 am NTDP D207A Meckes B
THIS COURSE MEETS AT DISCOVERY PARK.

003 (17993) CRE 3.0 MW 10:30 am-11:50 am NTDP K120 Chivukula V
Course Topic: CARDIOVASCULAR FLUID DYNAMICS
THIS COURSE MEETS AT DISCOVERY PARK.
BMEN 5810  TOPICS
002  (17995)  CRE 3.0  TR  02:29 pm-03:50 pm  NTDP D207B  Ecker M
THIS COURSE MEETS AT DISCOVERY PARK.

BMEN 5900  SPECIAL PROBLEMS
001  (14893)  CRE 3.0  Yang Y
THIS COURSE MEETS AT DISCOVERY PARK.
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.

002  (18510)  CRE 3.0  Ecker M
003  (18511)  CRE 3.0  Meckes B
004  (18512)  CRE 3.0  Li L
005  (18513)  CRE 3.0  Shi X
006  (18514)  CRE 3.0  Chivukula V
007  (18515)  CRE 3.0  Vaidyanathan V

BMEN 5950  THESIS
001  (15401)  CRE  Chivukula V
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
THIS COURSE MEETS AT DISCOVERY PARK.

002  (16630)  CRE  Meckes B
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
THIS COURSE MEETS AT DISCOVERY PARK.

003  (16631)  CRE  Yang Y
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
THIS COURSE MEETS AT DISCOVERY PARK.

004  (16632)  CRE  Ecker M
RESTRICTED COURSE.  APPROVAL REQUIRED.  CONTACT DEPARTMENT.
THIS COURSE MEETS AT DISCOVERY PARK.

005  (17970)  CRE  Li L
006  (17971)  CRE  Shi X
007  (17972)  CRE  Vaidyanathan V