# Engineering Technology

## CNET/Construction Engineering Tech

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>CNET 2180</td>
<td>BLDG. CONST. TECHN.</td>
<td>001</td>
<td>3.0</td>
<td>MW</td>
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<td>NTDP B155</td>
<td>Attah A</td>
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<td>101</td>
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<td>M</td>
<td>12:59 pm-03:50 pm</td>
<td>NTDP D155</td>
<td>Attah A</td>
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<td>102</td>
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<td>T</td>
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<td>NTDP D155</td>
<td>Attah A</td>
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<td>103</td>
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<td>02:29 pm-05:20 pm</td>
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<td>CNET 3190</td>
<td>CONST SCHEDULING</td>
<td>001</td>
<td>3.0</td>
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<td>09:30 am-11:20 am</td>
<td>NTDP D201</td>
<td>Evbuomwan N</td>
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<td>101</td>
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<td>M</td>
<td>11:29 am-02:20 pm</td>
<td>NTDP F187</td>
<td>Evbuomwan N</td>
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<td>CNET 3410</td>
<td>OCC SAF &amp; LIAB</td>
<td>001</td>
<td>3.0</td>
<td>TR</td>
<td>08:30 am-09:50 am</td>
<td>NTDP B155</td>
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<td>CNET 3440</td>
<td>STEEL STRUCTURES</td>
<td>001</td>
<td>3.0</td>
<td>MW</td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP B142</td>
<td>Huang Z</td>
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<td>CNET 3460</td>
<td>SOILS AND FOUNDATIONS</td>
<td>001</td>
<td>3.0</td>
<td>MW</td>
<td>08:30 am-09:20 am</td>
<td>NTDP B155</td>
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<td>NTDP D155</td>
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<td>PROB IN PROJECT MGNT</td>
<td>002</td>
<td>3.0</td>
<td>F</td>
<td>09:30 am-11:20 am</td>
<td>NTDP B158</td>
<td>Evbuomwan N</td>
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<td>ADV DSGN IN CFSS</td>
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<td>TR</td>
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<td>NTDP F185</td>
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<td>201</td>
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<td>F</td>
<td>12:30 pm-02:20 pm</td>
<td>NTDP F185</td>
<td>Yu C</td>
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<td>101</td>
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<td>R</td>
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<td>NTDP F187</td>
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<td>CNET 4910</td>
<td>SPECIAL PROBLEMS</td>
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<td>V</td>
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<td>CNET 4920</td>
<td>COOP-ED-INTERN</td>
<td>700</td>
<td></td>
<td>V</td>
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<td>Yu C</td>
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## ELET/Electronics Engineering Tech

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
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<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>ELET 2740</td>
<td>SPEC ELEC DEV</td>
<td>001</td>
<td>4.0</td>
<td>MW</td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP B158</td>
<td>Rohani S</td>
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Also meets: MW 02:29 pm-03:50 pm NTDP B157 1/14/19-5/10/19
ELET 2900    SPECIAL PROBLEMS
700 (1909)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

ELET 3750    EMBD C-PROG
001 (2827)  CRE 4.0  MW 12:30 pm-01:50 pm NTDP F119 Rohani S
MUST BE ENROLLED IN LAB.
DISREGARD ELET 2750 PRE-REQ. IT IS NOT A REQUIREMENT TO ENROLL IN ELET 3750.
101 (2828)  LAB 0.0  M 08:30 am-11:20 am NTDP F183 Rohani S
MUST BE TAKEN WITH ELET 3750.001

ELET 3760    DSG DSP SYSTEMS
001 (14414) CRE 4.0  TR 12:59 pm-02:20 pm NTDP B158 Wang S
MUST BE ENROLLED IN LAB.
101 (14415) LAB 0.0  R 02:29 pm-05:20 pm NTDP F183 Wang S
MUST BE TAKEN WITH ELET 3760.001.

ELET 3980    DIGITAL CONTROLS
001 (2524)  CRE 3.0  MW 03:59 pm-04:50 pm NTDP B185 Hayes R
MUST BE ENROLLED IN LAB.
101 (2525)  LAB 0.0  T 08:30 am-11:20 am NTDP F187 Hayes R
MUST BE TAKEN WITH ELET 3980.001
102 (13751) LAB 0.0  F 08:30 am-11:20 am NTDP F185 Hayes R
MUST BE TAKEN WITH ELET 3980.001

ELET 4320    ELEC COMM II
001 (2765)  CRE 3.0  MW 02:29 pm-03:50 pm NTDP F183 Wang S

ELET 4330    INS SYS DESIGN
002 (16189) CRE 3.0  TR 11:00 am-12:20 pm NTDP F119 Hayes R

ELET 4790    SENIOR DESIGN II
001 (1912)  CRE 3.0  T 12:59 pm-02:20 pm NTDP F183 Kougianos E
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
STUDENT MUST ALSO ENROLL IN LAB SECTION
101 (1913)  LAB 0.0  T 02:29 pm-05:50 pm NTDP F183 Hayes R
MUST BE TAKEN WITH ELET 4790.001

ELET 4900    SPECIAL PROBLEMS
700 (1914)  CRE V
MULTIPLE SECTIONS OFFERED.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

ELET 4910    SPECIAL PROBLEMS
700 (1918)  CRE V
MULTIPLE SECTIONS OFFERED.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

ELET 4920    COOP EDUC
700 (1923)  CRE 1.0  Hayes R

ENGR/Engineering Technology

ENGR 1030    TECH SYSTEMS
001 (14340) CRE 3.0  TR 03:59 pm-05:20 pm NTDP B185 McNamara S

ENGR 1304    ENGR GRAPHICS
001 (1924)  CRE 3.0  TR 12:59 pm-02:20 pm NTDP F185 Heydari M
THE SOFTWARE UTILIZED IS SOLIDWORKS.
002 (2491)  CRE 3.0  TR 02:29 pm-03:50 pm NTDP F185 Heydari M
THE SOFTWARE UTILIZED IS SOLIDWORKS.
003 (2543) CRE 3.0 TR 09:59 am-11:20 am NTDP F185 Bagheri A
THE SOFTWARE UTILIZED IS SOLIDWORKS.

004 (2544) CRE 3.0 TR 08:30 am-09:50 am NTDP F185 Bagheri A
THE SOFTWARE UTILIZED IS SOLIDWORKS.

ENGR 2301 STATICS
001 (2547) CRE 3.0 TR 02:29 pm-03:50 pm NTDP B142 Nasrazadani S

ENGR 2302 DYNAMICS
001 (1925) CRE 3.0 MW 03:59 pm-05:20 pm NTDP D201 Mirshams R

ENGR 2332 MECH OF MATRLS
001 (2124) CRE 4.0 TR 09:59 am-11:20 am NTDP D215 Anaya L
MUST BE ENROLLED IN LAB
101 (2125) LAB 0.0 T 11:29 am-02:20 pm NTDP F162 Anaya L
MUST BE TAKEN WITH ENGR 2332.001
Also meets: T 11:29 am-02:20 pm NTDP F187 1/14/19-5/10/19
102 (2512) LAB 0.0 R 11:29 am-02:20 pm NTDP F187 Anaya L
MUST BE TAKEN WITH ENGR 2332.001
Also meets: R 11:29 am-02:20 pm NTDP F162 1/14/19-5/10/19

ENGR 2405 CIRCUIT ANALYSIS
001 (2120) CRE 3.0 MWF 09:30 am-10:20 am NTDP B140 Khandaker F
CMPE, ELET, AND MEET STUDENTS MUST ALSO REGISTER FOR LAB, ENGR 2415.
THIS SECTION IS ONLY FOR COMPUTER ENGINEERING, MECHANICAL ENGINEERING TECHNOLOGY, AND ELECTRICAL ENGINEERING TECHNOLOGY MAJORS. MUST ENROLL IN ENGR 2415.

002 (2764) CRE 3.0 TR 12:59 pm-02:20 pm NTDP D201 Aoufi R
THIS SECTION IS ONLY FOR BIOMEDICAL ENGINEERING, MECHANICAL AND ENERGY ENGINEERING, AND ELECTRICAL ENGINEERING MAJORS. NO LAB REQUIRED.

ENGR 2415 CIRCUIT ANALYSIS LAB
101 (2545) CRE 1.0 M 11:29 am-02:20 pm NTDP F183 Khandaker F
REQUIRED FOR CMPE, ELET, AND MEET STUDENTS. TO BE TAKEN CONCURRENTLY WITH ENGR 2405.

102 (2768) CRE 1.0 W 11:29 am-02:20 pm NTDP F183 Khandaker F
REQUIRED FOR CMPE, ELET, AND MEET STUDENTS. TO BE TAKEN CONCURRENTLY WITH ENGR 2405.

ENGR 2720 DIGITAL LOGIC
001 (2742) CRE 3.0 TR 08:30 am-09:50 am NTDP D201 Aoufi R
THIS SECTION IS ONLY FOR COMPUTER ENGINEERING AND ELECTRICAL ENGINEERING TECHNOLOGIES MAJORS. MUST ALSO ENROLL IN ENGR 2730.

ENGR 2730 DIGITAL LOGIC LAB
101 (2766) CRE 1.0 T 09:59 am-12:50 pm NTDP F183 Aoufi R
MUST BE ENROLLED IN ENGR 2720.

102 (14458) CRE 1.0 R 09:59 am-12:50 pm NTDP F183 Aoufi R

ENGR 3450 ENG MATERIALS
001 (2280) CRE 4.0 TR 09:59 am-11:20 am NTDP B155 Mirshams R
Course Topic: SPECIAL STUDIES IN MTSE
THIS SECTION IS ONLY FOR MECHANICAL ENGINEERING TECHNOLOGY MAJORS. TO BE TAKEN CONCURRENTLY WITH ENGR 3451.

ENGR 3451 ENG MAT LAB
101 (2386) CRE 1.0 M 08:30 am-11:20 am NTDP F162 Sheikholeslam N
FOR ENROLLMENT, STUDENTS MUST HAVE PREVIOUSLY TAKEN ENGR 3450 (LECTURE) OR CAN TAKE LECTURE/LAB CONCURRENTLY.

102 (2331) CRE 1.0 W 08:30 am-11:20 am NTDP F162 Sheikholeslam N
FOR ENROLLMENT, STUDENTS MUST HAVE PREVIOUSLY TAKEN ENGR 3450 (LECTURE) OR CAN TAKE LECTURE/LAB CONCURRENTLY.
### MEET 3650  DESIGN MECH COMP
- Section 001 (1953): CRE 3.0, TR, 12:59 pm-02:20 pm, NTDP B192, Manzo M

### MEET 4360  EXP THERMAL SCI
- Section 001 (1954): CRE 3.0, M, 08:30 am-09:20 am, NTDP F185, Bostanci H
- Section 101 (2158): LAB 0.0, M, 09:30 am-12:20 pm, NTDP F185, Bostanci H

### MEET 4780  SENIOR DESIGN I
- Section 001 (16023): CRE 1.0, W, 09:30 am-10:20 am, NTDP F185, Anaya L

### MEET 4790  SENIOR DESIGN II
- Section 001 (1955): CRE 3.0, W, 08:30 am-09:20 am, NTDP B192, Anaya L

### MEET 4900  SPECIAL PROBLEMS
- Section 700 (1957): CRE V, Anaya L

### MEET 4910  SPECIAL PROBLEMS
- Section 005 (2499): CRE V
- Section 700 (1961): CRE V

### MEET 4920  COOP EDUC
- Section 700 (1965): CRE 1.0, Hayes R

### MFET/Manufacturing Engineering Tech

### MFET 4190  QUALITY ASSURANCE
- Section 001 (2257): CRE 3.0, TR, 03:59 pm-05:20 pm, NTDP D201, Boubekri N
- Section 002 (16167): CRE 3.0, TR, 03:59 pm-05:20 pm, NTDP F185, Anaya L

### MFET 4210  CAD/CAM SYS OPER
- Section 001 (2330): CRE 3.0, M, 12:59 pm-02:50 pm, NTDP F185, Sheikholeslam N
- Section 002 (15764): CRE 3.0, R, 08:00 am-09:50 am, NTDP F187, Sheikholeslam N
- Section 101 (15695): LAB 0.0, W, 12:59 pm-03:50 pm, NTDP F185, Sheikholeslam N
- Section 201 (15765): LAB 0.0, M, 03:00 pm-05:50 pm, NTDP F187, Sheikholeslam N

### MFET 4910  SPECIAL PROBLEMS
- Section 005 (2500): CRE V, Foster P
- Section 700 (1931): CRE V, Boubekri N

### MSET/Master's Engineering Tech

### MSET 5040  ANA METH IN ET
- Section 002 (2824): CRE 3.0, TR, 03:59 pm-05:20 pm, NTDP F119, Siller carrillo

### MSET 5060  TECH INNOV
- Section 001 (2767): CRE 3.0, TR, 12:59 pm-02:20 pm, NTDP F119, Boubekri N

### MSET 5100  NONTRAD MFT PROCESS
002  (16259)  CRE 3.0  MW  12:30 pm-01:50 pm  NTDP F162  Mirshams R

MSET 5230  RISK MGMT IN CONST
001  (2719)  CRE 3.0  T  08:30 am-11:20 am  NTDP D207A  Yu C
601  (14684)  CRE 3.0  T  08:30 am-11:20 am  NTDP D207A  Yu C
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MSET 5260  INT CN MGMT
001  (15596)  CRE 3.0  F  09:30 am-11:20 am  NTDP B158  Evbuomwan N
Also meets: F 11:29 am-12:20 pm NTDP B157  1/14/19-5/10/19

MSET 5320  INTRO TO TELECOM
001  (14004)  CRE 3.0  MW  02:29 pm-03:50 pm  NTDP F183  Wang S

MSET 5330  INST SYSTEM DESIGN
002  (16190)  CRE 3.0  TR  11:00 am-12:20 pm  NTDP F119  Hayes R

MSET 5800  STUDIES IN ETEC
001  (15771)  CRE 3.0  MW  02:29 pm-03:50 pm  NTDP F119  Nasrazadani S
Course Topic: CORROSION IN ET
004  (2821)  CRE 3.0  T  06:30 pm-09:20 pm  BLB 065  Nowicki D
Course Topic: ADV SUPPLY CHAIN MGMT PROBLEMS
ADVANCE SUPPLY CHAIN MANAGEMENT PROBLEMS.
601  (16067)  CRE 3.0  MW  02:29 pm-03:50 pm  NTDP F119  Nasrazadani S
Course Topic: CORROSION IN ET
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MSET 5900  SPECIAL PROBLEMS
004  (13881)  CRE V  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
604  (16103)  CRE V  TR  11:29 am-12:50 pm  NO ASSGN  Yu C
607  (16048)  CRE V  F  09:30 am-11:20 am  NTDP D202  Yu C
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
Also meets: F 11:29 am-02:20 pm NTDP D202  1/14/19-5/10/19
700  (1934)  CRE V  Huang Z
MULTIPLE SECTIONS OFFERED.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
704  (14855)  CRE V  Yu C
707  (2806)  CRE V  F  09:30 am-11:20 am  NTDP D202  Yu C
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
Also meets: F 11:29 am-02:20 pm NTDP D202  1/14/19-5/10/19
708  (2858)  CRE V  Bostanci H
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
709  (2861)  CRE V  Boubekri N

MSET 5930  RESEARCH PROBLEMS
014  (2822)  CRE 3.0  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
700  (2279)  CRE 3.0  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
701  (2726)  CRE 3.0  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
702  (2431)  CRE 3.0  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
703  (2434)  CRE 3.0  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
704  (2435)  CRE 3.0  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
713  (2437)  CRE 3.0  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
714  (2438)  CRE 3.0  RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MSET 5950 THESIS

700 (1938) CRE V  Bostanci H
MULTIPLE SECTIONS OFFERED.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

NUET/Nuclear Engineering Technology

NUET 3910 PRIN OF NUC TECH

001 (2832) CRE 3.0  Bostanci H
PLEASE CONTACT ETEN DEPARTMENT FOR ADDITIONAL INFORMATION REGARDING THIS

NUET 4900 SPECIAL PROBLEMS

001 (2833) CRE V  Bostanci H
Course Topic: HUMAN PERF FOR NUCL PWR PLNT
PLEASE CONTACT THE ETEC DEPARTMENT FOR ADDITIONAL INFORMATION REGARDING THIS
FULL COURSE TOPIC: HUMAN PERFORMANCE FOR NUCLEAR POWER PLANT ENGINEERS

002 (14854) CRE V  Bostanci H
Course Topic: REACTOR ENGR DES & DP
REACTOR ENGINEERING DESIGN AND OPERATION