# Engineering Technology

## CNET/Construction Engineering Tech

**CNET 2180**  
**CONST. MTHS & SURVEYIN**  
- **001 (2175)**  
  - CRE 4.0  
  - MW  
  - 11:29 am-12:50 pm  
  - NTDP B155  
  - Must be enrolled in lab  
  - Attah A  
- **101 (2176)**  
  - LAB 0.0  
  - M  
  - 12:59 pm-03:50 pm  
  - NTDP D155  
  - Must be taken with CNET 2180,001  
  - Attah A  
- **102 (2359)**  
  - LAB 0.0  
  - T  
  - 09:59 am-12:50 pm  
  - NTDP D155  
  - Must be taken with CNET 2180,001  
  - Attah A  
- **103 (2448)**  
  - LAB 0.0  
  - T  
  - 02:29 pm-05:20 pm  
  - NTDP D155  
  - Must be taken with CNET 2180,001  
  - Attah A

**CNET 3190**  
**CONST SCHEDULING**  
- **001 (2299)**  
  - CRE 3.0  
  - M  
  - 09:30 am-11:20 am  
  - NTDP B142  
  - Must be enrolled in lab  
  - Evbuomwan N  
- **101 (2610)**  
  - LAB 0.0  
  - M  
  - 11:29 am-02:20 pm  
  - NTDP F187  
  - Must be taken with CNET 3190  
  - Evbuomwan N  

**CNET 3410**  
**OCC SAF & LIAB**  
- **001 (15515)**  
  - CRE 3.0  
  - TR  
  - 08:30 am-09:50 am  
  - NTDP B155  
  - Attah A

**CNET 3440**  
**STEEL STRUCTURES**  
- **001 (2300)**  
  - CRE 3.0  
  - MW  
  - 02:29 pm-03:50 pm  
  - NTDP B190  
  - Huang Z

**CNET 3460**  
**SOILS AND FOUNDATIONS**  
- **001 (2301)**  
  - CRE 3.0  
  - MW  
  - 08:30 am-09:20 am  
  - NTDP B155  
  - Must be enrolled in lab  
  - Huang Z  
- **101 (2785)**  
  - LAB 0.0  
  - W  
  - 11:29 am-02:20 pm  
  - NTDP D155  
  - Must be taken with CNET 3460,001  
  - Huang Z  
- **102 (15468)**  
  - LAB 0.0  
  - R  
  - 12:59 pm-03:50 pm  
  - NTDP D155  
  - Must be taken with CNET 3460,001  
  - Huang Z

**CNET 4180**  
**PROB IN PROJECT MGNT**  
- **002 (17783)**  
  - CRE 3.0  
  - F  
  - 09:30 am-11:20 am  
  - NTDP B158  
  - Evbuomwan N  
  - Also meets:  
    - F  
    - 11:29 am-12:20 pm NTDP F185  
    - 1/16/18-5/11/18

**CNET 4620**  
**ADV DSGN IN CFSS**  
- **002 (17784)**  
  - CRE 3.0  
  - TR  
  - 11:29 am-12:50 pm  
  - NTDP F185  
  - Yu C  
- **201 (17785)**  
  - LAB 0.0  
  - F  
  - 12:30 pm-02:20 pm  
  - NTDP F185  
  - Yu C

**CNET 4790**  
**SENIOR DESIGN II**  
- **002 (17807)**  
  - CRE 3.0  
  - R  
  - 12:59 pm-01:50 pm  
  - NTDP F183  
  - Attah A  
- **101 (2354)**  
  - LAB 0.0  
  - R  
  - 03:30 pm-07:20 pm  
  - NTDP F187  
  - Attah A  
  - Must be taken with CNET 4790,001

**CNET 4910**  
**SPECIAL PROBLEMS**  
- **005 (2561)**  
  - CRE V  
  - Attah A

**CNET 4920**  
**COOP-ED-INTERN**  
- **700 (2215)**  
  - CRE V  
  - Yu C  
  - Restricted course. Approval required. Contact department.

---

## ELET/Electronics Engineering Tech

**ELET 2740**  
**SPEC ELEC DEV**  
- **001 (15369)**  
  - CRE 4.0  
  - MW  
  - 02:29 pm-03:50 pm  
  - NTDP D207A  
  - Must be enrolled in lab.  
  - Rohani S  
  - Also meets:  
    - MW  
    - 02:29 pm-03:50 pm NTDP D207B  
    - 1/16/18-5/11/18
ELET 2900   SPECIAL PROBLEMS
700  (1956)   CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

ELET 3750   EMBD C-PROG
001  (2906)   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  (2907)   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  (15385)   CRE 4.0   TR  12:59 pm-02:20 pm  NTDP D207A  Wang S
MUST BE ENROLLED IN LAB.
Also meets: TR  12:59 pm-02:20 pm NTDP D207B  1/16/18-5/11/18
101  (15386)   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  (2587)   CRE 3.0   MW  03:59 pm-04:50 pm  NTDP B185  Hayes R
MUST BE ENROLLED IN LAB.
101  (2588)   LAB 0.0   T  08:30 am-11:20 am  NTDP F187  Hayes R
MUST BE TAKEN WITH ELET 3980.001
102  (14500)   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  (2839)   CRE 3.0   MW  02:29 pm-03:50 pm  NTDP F183  Wang S

ELET 4330   INS SYS DESIGN
002  (17737)   CRE 3.0   TR  11:00 am-12:20 pm  NTDP F119  Hayes R

ELET 4790   SENIOR DESIGN II
001  (1959)   CRE 3.0   T  12:59 pm-02:20 pm  NTDP F183  Hayes R
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
STUDENT MUST ALSO ENROLL IN LAB SECTION
101  (1960)   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  (1961)   CRE V
MULTIPLE SECTIONS OFFERED.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

ELET 4910   SPECIAL PROBLEMS
700  (1965)   CRE V
MULTIPLE SECTIONS OFFERED.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

ELET 4920   COOP EDUC
700  (1970)   CRE 1.0  Hayes R

ENGR/Engineering Technology

ENGR 1030   TECH SYSTEMS
001  (15289)   CRE 3.0   TR  03:59 pm-05:20 pm  NTDP B185  McNamara S

ENGR 1304   ENGR GRAPHICS
001  (1971)   CRE 3.0   TR  12:59 pm-02:20 pm  NTDP F185  Heydari M
THE SOFTWARE UTILIZED IS SOLIDWORKS.
THE SOFTWARE UTILIZED IS SOLIDWORKS.

ENGR 2301  STATICS
001 (2611) CRE 3.0  TR  02:29 pm-03:50 pm  NTDP D201  Nasrzaadani S

ENGR 2302  DYNAMICS
001 (1972) CRE 3.0  MW  03:59 pm-05:20 pm  NTDP D201  Mirshams R

ENGR 2332  MECH OF MATRls
001 (2173) CRE 4.0  TR  09:59 am-11:20 am  NTDP D201  Anaya L
101 (2174) LAB 0.0  T  11:29 am-02:20 pm  NTDP F162  Anaya L
   MUST BE ENROLLED IN LAB
   MUST BE TAKEN WITH ENGR 2332.001
   Also meets:  T  11:29 am-02:20 pm  NTDP F187  1/16/18-5/11/18
102 (2575) 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  1/16/18-5/11/18

ENGR 2405  CIRCUIT ANALYSIS
001 (2167) CRE 3.0  MWF  09:30 am-10:20 am  NTDP D201  Hayes R
   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 (2838) 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 (2609) CRE 1.0  M  11:29 am-02:20 pm  NTDP F183  Hayes R
   REQUIRED FOR CMPE, ELET, AND MEET STUDENTS. TO BE TAKEN CONCURRENTLY WITH ENGR
   2405.
102 (2842) CRE 1.0  W  11:29 am-02:20 pm  NTDP F183  Hayes R
   REQUIRED FOR CMPE, ELET, AND MEET STUDENTS. TO BE TAKEN CONCURRENTLY WITH ENGR
   2405.

ENGR 2720  DIGITAL LOGIC
001 (2816) CRE 3.0  TR  08:30 am-09:50 am  NTDP B142  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 (2840) CRE 1.0  T  09:59 am-12:50 pm  NTDP F183  Aoufi R
   MUST BE ENROLLED IN ENGR 2720.
102 (15471) CRE 1.0  R  09:59 am-12:50 pm  NTDP F183  Aoufi R

ENGR 3450  ENG MATERIALS
001 (2331) CRE 3.0  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 (2447) 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.
FOR ENROLLMENT, STUDENTS MUST HAVE PREVIOUSLY TAKEN ENGR 3450 (LECTURE) OR CAN TAKE LECTURE/LAB CONCURRENTLY.

### MEET/Mechanical Engineering Tech

**MEET 3650**  
**DESIGN MECH COMP**  
001 (2000)  
CRE 3.0  TR  12:59 pm-02:20 pm  
NTDP B158  
Manzo M

**MEET 4360**  
**EXP THERMAL SCI**  
001 (2001)  
CRE 2.0  M  08:30 am-09:20 am  
NTDP F185  
Bostanci H

STUDENTS MUST ALSO ENROLL IN LAB.

01 (2208)  
LAB 0.0  M  09:30 am-12:20 pm  
NTDP F185  
Bostanci H

MUST BE TAKEN WITH MEET 4360.001

**MEET 4780**  
**SENIOR DESIGN I**  
001 (17563)  
CRE 1.0  W  09:30 am-10:20 am  
NTDP F185  
Anaya L

**MEET 4790**  
**SENIOR DESIGN II**  
001 (2002)  
CRE 3.0  W  08:30 am-09:20 am  
NTDP B158  
Anaya L

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.  
STUDENTS MUST ALSO ENROLL IN LAB.

LAB 0.0  F  08:30 am-12:20 pm  
NTDP F187  
Anaya L

MUST BE TAKEN WITH MEET 4790.001

**MEET 4900**  
**SPECIAL PROBLEMS**  
700 (2004)  
CRE V  
Anaya L

MULTIPLE SECTIONS OFFERED.  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**MEET 4910**  
**SPECIAL PROBLEMS**  
005 (2562)  
CRE V  
Anaya L

700 (2008)  
CRE V

MULTIPLE SECTIONS OFFERED.  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**MEET 4920**  
**COOP EDUC**  
700 (2012)  
CRE 1.0  
Hayes R

### MFET/Manufacturing Engineering Tech

**MFET 4190**  
**QUALITY ASSURANCE**  
001 (2308)  
CRE 3.0  TR  03:59 pm-05:20 pm  
NTDP B155  
Boubekri N

002 (17713)  
CRE 3.0  TR  03:59 pm-05:20 pm  
NTDP F185  
Anaya L

**MFET 4210**  
**CAD/CAM SYS OPER**  
001 (2389)  
CRE 3.0  M  12:59 pm-02:50 pm  
NTDP F185  
Sheikholeslam N

MUST BE ENROLLED IN LAB.

002 (17276)  
CRE 3.0  R  08:00 am-09:50 am  
NTDP F187  
Sheikholeslam N

101 (17193)  
LAB 0.0  W  12:59 pm-03:50 pm  
NTDP F185  
Sheikholeslam N

201 (17277)  
LAB 0.0  M  03:00 pm-05:50 pm  
NTDP F187  
Sheikholeslam N

**MFET 4910**  
**SPECIAL PROBLEMS**  
005 (2563)  
CRE V  
Foster P

700 (1978)  
CRE V  
Boubekri N

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

### MSET/Master's Engineering Tech

**MSET 5040**  
**ANA METH IN ET**  
002 (2903)  
CRE 3.0  TR  03:59 pm-05:20 pm  
NTDP F119  
Siller carrillo

THIS SECTION IS FOR CONSTRUCTION MGMT & ENGINEERING MGMT.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Sections</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSET 5060</td>
<td>TECH INNOV</td>
<td>001</td>
<td>12:59 pm-02:20 pm</td>
<td>NTDP F119</td>
<td>Boubekri N</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSET 5100</td>
<td>NONTRAD MFT PROCESS</td>
<td>002</td>
<td>12:30 pm-01:50 pm</td>
<td>NTDP F162</td>
<td>Mirshams R</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSET 5230</td>
<td>RISK MGMT IN CONST</td>
<td>001</td>
<td>08:30 am-11:20 am</td>
<td>NTDP D207B</td>
<td>Yu C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>001</td>
<td>08:30 am-11:20 am</td>
<td>NTDP D207B</td>
<td>Yu C</td>
</tr>
<tr>
<td>MSET 5260</td>
<td>INT CN MGMT</td>
<td>001</td>
<td>09:30 am-11:20 am</td>
<td>NTDP B158</td>
<td>Evbuomwan N</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSET 5320</td>
<td>INTRO TO TELECOM</td>
<td>001</td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP F183</td>
<td>Wang S</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSET 5330</td>
<td>INST SYSTEM DESIGN</td>
<td>002</td>
<td>11:00 am-12:20 pm</td>
<td>NTDP F119</td>
<td>Hayes R</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSET 5800</td>
<td>STUDIES IN ET</td>
<td>001</td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP F119</td>
<td>Nasrazadani S</td>
</tr>
<tr>
<td></td>
<td>Course Topic: CORROSION IN ET</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>004</td>
<td>06:30 pm-09:20 pm</td>
<td>BLB 065</td>
<td>Nowicki D</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Course Topic: ADV SUPPLY CHAIN MGMT PROBLEMS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>001</td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP F119</td>
<td>Nasrazadani S</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Course Topic: CORROSION IN ET</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSET 5900</td>
<td>SPECIAL PROBLEMS</td>
<td>004</td>
<td></td>
<td></td>
<td>Evbuomwan N</td>
</tr>
<tr>
<td></td>
<td></td>
<td>004</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>070</td>
<td></td>
<td></td>
<td>Huang Z</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSET 5930</td>
<td>RESEARCH PROBLEMS</td>
<td>014</td>
<td></td>
<td></td>
<td>Kougianos E</td>
</tr>
<tr>
<td></td>
<td></td>
<td>070</td>
<td></td>
<td></td>
<td>Bostanci H</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Title</td>
<td>Instructor</td>
<td>Notes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------</td>
<td>------------</td>
<td>--------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>701 (2795)</td>
<td>CRE 3.0</td>
<td>Boubekri N</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>702 (2492)</td>
<td>CRE 3.0</td>
<td>Huang Z</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>703 (2495)</td>
<td>CRE 3.0</td>
<td>Nasrazadani S</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>704 (2496)</td>
<td>CRE 3.0</td>
<td>Anaya L</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>705 (2676)</td>
<td>CRE 3.0</td>
<td>Barbieri E</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>706 (2677)</td>
<td>CRE 3.0</td>
<td>Yu C</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>707 (2680)</td>
<td>CRE 3.0</td>
<td>Mirshams R</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>708 (2941)</td>
<td>CRE 3.0</td>
<td>Attah A</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSET 5950</td>
<td>THESIS</td>
<td>Bostanci H</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>700 (1985)</td>
<td>CRE V</td>
<td>Bostanci H</td>
<td>MULTIPLE SECTIONS OFFERED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NUET/Nuclear Engineering Technology**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUET 3910</td>
<td>PRIN OF NUC TECH</td>
<td>Bostanci H</td>
<td>PLEASE CONTACT ETEC DEPARTMENT FOR ADDITIONAL INFORMATION REGARDING THIS COURSE, 940-565-2022.</td>
</tr>
<tr>
<td>001 (2913)</td>
<td>CRE 3.0</td>
<td>Bostanci H</td>
<td>PLEASE CONTACT ETEC DEPARTMENT FOR ADDITIONAL INFORMATION REGARDING THIS COURSE, 940-565-2022.</td>
</tr>
<tr>
<td>NUET 4900</td>
<td>SPECIAL PROBLEMS</td>
<td>Bostanci H</td>
<td>FULL COURSE TOPIC: HUMAN PERFORMANCE FOR NUCLEAR POWER PLANT ENGINEERS</td>
</tr>
<tr>
<td>001 (2914)</td>
<td>CRE V</td>
<td>Bostanci H</td>
<td>PLEASE CONTACT THE ETEC DEPARTMENT FOR ADDITIONAL INFORMATION REGARDING THIS COURSE, 940-565-2022.</td>
</tr>
<tr>
<td>002 (16157)</td>
<td>CRE 4.0</td>
<td>Bostanci H</td>
<td>Course Topic: REACTOR ENGR DES &amp; DP REACTOR ENGINEERING DESIGN AND OPERATION</td>
</tr>
<tr>
<td>NUET 4930</td>
<td>REAC ENG DSN OPER</td>
<td>Bostanci H</td>
<td>REACTOR ENGINEERING DESIGN AND OPERATION</td>
</tr>
</tbody>
</table>