# Electrical Engineering

## EENG/Electrical Engineering

### EENG 1910  INTRO TO ELEC ENGR
- **001 (7140) CRE 3.0 W 05:29 pm-08:20 pm NTDP B227 Ayeh E**
- **002 (16847) CRE 3.0 R 05:29 pm-08:20 pm NTDP B227 Ayeh E**

### EENG 2610  CIRCUIT ANALYSIS
- **001 (7007) CRE 3.0 MW 02:29 pm-03:50 pm NTDP D201 Sun H**
- **002 (6945) CRE 3.0 TR 02:29 pm-03:50 pm NTDP B185 Derryberry R**
- **003 (17848) CRE 3.0 TR 03:59 pm-05:20 pm NTDP B190**
  - **NON-EENG MAJORS ONLY.**
- **004 (17849) CRE 3.0 MW 03:59 pm-05:20 pm NTDP D201**
  - **NON-EENG MAJORS ONLY.**

### EENG 2611  CIRCUIT ANALYSIS LAB
- **001 (14699) CRE 1.0 M 05:29 pm-08:20 pm NTDP B288 Zhao Y**
- **002 (16724) CRE 1.0 W 05:29 pm-08:20 pm NTDP B288 Zhao Y**
  - **THIS COURSE MEETS AT DISCOVERY PARK.**
- **101 (17851) CRE 1.0 M 11:29 am-02:20 pm NTDP F183**
- **102 (17852) CRE 1.0 T 02:29 pm-05:20 pm NTDP F183**
- **103 (17853) CRE 1.0 W 02:29 pm-05:20 pm NTDP F185**
  - **NON-EENG MAJORS ONLY.**
- **104 (17854) CRE 1.0 R 11:29 am-02:20 pm NTDP F183**
  - **NON-EENG MAJORS ONLY.**

### EENG 2620  SIGNALS AND SYSTEMS
- **001 (7446) CRE 3.0 TR 11:29 am-12:50 pm NTDP D201**

### EENG 2621  SIGNALS & SYSTEMS LAB
- **001 (14700) CRE 1.0 M 05:29 pm-08:20 pm NTDP B227 Du W**

### EENG 2710  LOGIC DESIGN
- **001 (7013) CRE 3.0 MW 02:29 pm-03:50 pm NTDP B185 Derryberry R**
  - **THIS COURSE MEETS AT DISCOVERY PARK.**
- **002 (7175) CRE 3.0 TR 09:59 am-11:20 am NTDP D201**
  - **THIS COURSE MEETS AT DISCOVERY PARK.**
- **003 (13016) CRE 3.0 MW 12:59 pm-02:20 pm NTDP D201 Kougianos E**
  - **THIS COURSE MEETS AT DISCOVERY PARK.**
- **004 (16723) CRE 3.0 TR 05:29 pm-06:50 pm NTDP D201**
  - **THIS COURSE MEETS AT DISCOVERY PARK.**
- **005 (17855) CRE 3.0 MW 02:29 pm-03:50 pm NTDP B190**
- **070 (16377) CRE 3.0 R 06:00 pm-08:50 pm CHEC Shao J**
  - **CLASS MEETS AT COLLIN HIGHER EDUCATION CENTER, 3452 SPUR 399, MCKINNEY, TX 75096**

### EENG 2711  DIGITAL LOGIC LAB
- **001 (14701) CRE 1.0 T 05:29 pm-08:20 pm NTDP B288 Chidurala V**
- **002 (15011) CRE 1.0 W 05:29 pm-08:20 pm NTDP B207 Chidurala V**
- **003 (17881) CRE 1.0 F 11:29 am-02:20 pm NTDP F183**
- **004 (17882) CRE 1.0 W 11:29 am-02:20 pm NTDP F183**

### EENG 2900  SPECIAL PROBLEMS
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>EENG 2920</td>
<td>A&amp;D CIRC DESIGN PROJ</td>
<td></td>
<td>02:29 pm-05:20 pm</td>
<td>NTDP B207</td>
<td>Tasneem N</td>
</tr>
<tr>
<td>EENG 2999Z</td>
<td>EENG RESEARCH</td>
<td></td>
<td>001 (15168) CRE 0.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EENG 3410</td>
<td>ENGR ELECTROMAGNETICS</td>
<td></td>
<td>12:59 pm-02:20 pm</td>
<td>NTDP B227</td>
<td>Aoufi R</td>
</tr>
<tr>
<td>EENG 3411</td>
<td>ELECTROMAGNETICS LAB</td>
<td></td>
<td>05:29 pm-08:20 pm</td>
<td>NTDP B207</td>
<td>Mahbub I</td>
</tr>
<tr>
<td>EENG 3510</td>
<td>ELECTRONICS I</td>
<td></td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP B155</td>
<td>Wang S</td>
</tr>
<tr>
<td>EENG 3511</td>
<td>ELECTRONICS I LAB</td>
<td></td>
<td>05:29 pm-08:20 pm</td>
<td>NTDP B207</td>
<td>Qi Y</td>
</tr>
<tr>
<td>EENG 3520</td>
<td>ELECTRONICS II</td>
<td></td>
<td>11:29 am-12:50 pm</td>
<td>NTDP D201</td>
<td>Wang S</td>
</tr>
<tr>
<td>EENG 3710</td>
<td>COMPUTER ORGANIZATION</td>
<td></td>
<td>09:59 am-11:20 am</td>
<td>NTDP B242</td>
<td>Guturu P</td>
</tr>
<tr>
<td>EENG 3810</td>
<td>COMMUNICATIONS SYSTEMS</td>
<td></td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP B242</td>
<td>Namuduri K</td>
</tr>
<tr>
<td>EENG 3811</td>
<td>COMM SYSTEMS LAB</td>
<td></td>
<td>05:29 pm-08:20 pm</td>
<td>NTDP B227</td>
<td>Norouzi Kandala</td>
</tr>
<tr>
<td>EENG 3910</td>
<td>DSP SYS DESIGN PROJECT</td>
<td></td>
<td>12:59 pm-03:50 pm</td>
<td>NTDP B227</td>
<td>Li X</td>
</tr>
<tr>
<td>EENG 3920</td>
<td>COMM SYS DESIGN PROJ</td>
<td></td>
<td>09:59 am-12:50 pm</td>
<td>NTDP B288</td>
<td></td>
</tr>
<tr>
<td>EENG 4010</td>
<td>TOPICS IN EE</td>
<td></td>
<td>03:59 pm-05:20 pm</td>
<td>NTDP B227</td>
<td>Guturu P</td>
</tr>
<tr>
<td>EENG 4010</td>
<td>TOPICS IN EE</td>
<td></td>
<td>05:29 pm-06:50 pm</td>
<td>NTDP B217</td>
<td>Bailey C</td>
</tr>
<tr>
<td>EENG 4010</td>
<td>TOPICS IN EE</td>
<td></td>
<td>03:59 pm-05:20 pm</td>
<td>NTDP B242</td>
<td>Mahbub I</td>
</tr>
<tr>
<td>EENG 4010</td>
<td>TOPICS IN EE</td>
<td></td>
<td>09:59 am-11:20 am</td>
<td>NTDP B242</td>
<td>Namuduri K</td>
</tr>
<tr>
<td>EENG 4010</td>
<td>TOPICS IN EE</td>
<td></td>
<td>03:59 pm-05:20 pm</td>
<td>NTDP B192</td>
<td>Kougianos E</td>
</tr>
</tbody>
</table>

Course Topic: COMPUTER VISION
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT INSTRUCTOR.

Course Topic: OPTIMIZATION THEORY
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Course Topic: MICROWAVE ENGINEERING
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Course Topic: MCHNE LRNG W/APP TO ELET ENGR
THIS COURSE MEETS AT DISCOVERY PARK.
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

Course Topic: MIXED SIGNAL CIRCUITS
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>EENG 4310</td>
<td>CONTROL SYS DESIGN</td>
<td>3.0</td>
<td>TR</td>
<td>12:59 pm-02:20 pm</td>
<td>NTDP B217</td>
<td>Guturu P</td>
</tr>
<tr>
<td>EENG 4350</td>
<td>RENEWABLE POWER SYS</td>
<td>3.0</td>
<td>MW</td>
<td>09:59 am-12:20 am</td>
<td>NTDP B227</td>
<td>Acevedo M</td>
</tr>
<tr>
<td>EENG 4710</td>
<td>VLSI DESIGN</td>
<td>3.0</td>
<td>MW</td>
<td>11:29 am-12:50 pm</td>
<td>NTDP B242</td>
<td>Mehta G</td>
</tr>
<tr>
<td>EENG 4900</td>
<td>SPECIAL PROB IN EE</td>
<td>3.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EENG 4910</td>
<td>SENIOR DESIGN I</td>
<td>3.0</td>
<td>M</td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP B217</td>
<td>Varanasi M</td>
</tr>
<tr>
<td>EENG 4990</td>
<td>SR DESIGN II</td>
<td>3.0</td>
<td>W</td>
<td>02:29 pm-03:50 pm</td>
<td>NTDP B217</td>
<td>Varanasi M</td>
</tr>
<tr>
<td>EENG 5310</td>
<td>CONTROL SYSTEMS DESIGN</td>
<td>3.0</td>
<td>TR</td>
<td>12:59 pm-02:20 pm</td>
<td>NTDP B217</td>
<td>Guturu P</td>
</tr>
<tr>
<td>EENG 5350</td>
<td>REN POW</td>
<td>3.0</td>
<td>MW</td>
<td>09:59 am-12:20 am</td>
<td>NTDP B227</td>
<td>Acevedo M</td>
</tr>
<tr>
<td>EENG 5410</td>
<td>MICROWAVE ENGINEERING</td>
<td>3.0</td>
<td>TR</td>
<td>03:59 pm-05:20 pm</td>
<td>NTDP B242</td>
<td>Mahbub I</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EENG 5540</td>
<td>DIGITAL DESIGN</td>
<td>3.0</td>
<td>MW</td>
<td>11:29 am-12:50 pm</td>
<td>NTDP B242</td>
<td>Mehta G</td>
</tr>
<tr>
<td>EENG 5610</td>
<td>SIGNAL PROCESSING</td>
<td>3.0</td>
<td>MW</td>
<td>09:59 am-11:20 am</td>
<td>NTDP B192</td>
<td>Derryberry R</td>
</tr>
<tr>
<td>EENG 5640</td>
<td>COMPUTER VISION</td>
<td>3.0</td>
<td>MW</td>
<td>03:59 pm-05:20 pm</td>
<td>NTDP B227</td>
<td>Guturu P</td>
</tr>
<tr>
<td>EENG 5890</td>
<td>STUDY OF TOPICS IN EE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Instructor</th>
<th>Title</th>
<th>Credits</th>
<th>Schedule</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EENG 5932</td>
<td>Li X</td>
<td>INTERNSHIP</td>
<td>3.0</td>
<td>05:29 pm-06:50 pm</td>
<td>NTDP B217</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
</tr>
<tr>
<td>EENG 5940</td>
<td>Bailey C</td>
<td>ADV TOPICS IN ELEC ENGINEER</td>
<td>3.0</td>
<td>05:29 pm-06:50 pm</td>
<td>NTDP B217</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
</tr>
<tr>
<td>EENG 5950</td>
<td>Acevedo M</td>
<td>MASTER'S THESIS</td>
<td>3.0</td>
<td>05:29 pm-06:50 pm</td>
<td>NTDP B217</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
</tr>
<tr>
<td>EENG 6900</td>
<td>Acevedo M</td>
<td>SPECIAL PROBLEMS</td>
<td>3.0</td>
<td>05:29 pm-06:50 pm</td>
<td>NTDP B217</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Instructor</td>
<td>Title</td>
<td>Time</td>
<td>Location</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>------------</td>
<td>--------------</td>
<td>---------------</td>
<td>----------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>002 CRE V</td>
<td>Fu S</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>003 CRE V</td>
<td>Li X</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>005 CRE V</td>
<td>Mehta G</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>006 CRE V</td>
<td>Namuduri K</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>013 CRE V</td>
<td>Bailey C</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>016 CRE V</td>
<td>Sun H</td>
<td>EENG 6940 INDIVIDUAL RESEARCH</td>
<td>05:29 pm-06:50 pm</td>
<td>NTDP B217</td>
<td></td>
<td></td>
</tr>
<tr>
<td>011 CRE V</td>
<td>Kaul A</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>015 CRE V</td>
<td></td>
<td>EENG 6950 DISSERTATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>001 CRE V</td>
<td>Acevedo M</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>002 CRE V</td>
<td>Fu S</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>003 CRE V</td>
<td>Li X</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>004 CRE V</td>
<td>Mehta G</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>005 CRE V</td>
<td>Lin Y</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>006 CRE V</td>
<td>Namuduri K</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>007 CRE V</td>
<td>Guturu P</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>008 CRE V</td>
<td>Sun H</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>009 CRE V</td>
<td>Kaul A</td>
<td>RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>