

Engineering Technology Department
Electronics & Computer Engineering Technology Major
Curriculum Year: 2015 - 2016

*Your department has developed this road plan, taking into account prerequisites and schedule restrictions.
 You should pay attention to these concerns when deviating from this plan.*

| Year 1 | Fall | Units | Winter | Units | Spring | Units | Comment |
|-----------------------------|---|--------------------|---|--------------------|-----------------------------------|-------|--|
| | EGR 100/L Major Support/GE (GE Area E) | 4 | ETE 103/L Major Core | 4 | ETE 210/L Major Core | 4 | Students in this major are expected to maintain a GPA of at least 2.00 in all core courses and a C- or better grade for all core courses which are prerequisites for other core courses. |
| | ETE 102/L Major Core | 4 | CHM 121/L Major Support/GE (GE Area B3) | 4 | PHY 122/L Major Support | 4 | |
| | MAT 130 Major Support/GE (GE Area B4) | 4 | PHY 121/L Major Support/GE (GE Area B1,B3) | 4 | MAT 131 Major Support | 4 | |
| | GE (Area A2) | 4 | GE (Area A1) | 4 | GE (Area C1) | 4 | |
| | | | | | | | EGR100/L (E) MAT 130 (B4), CHM121L (B3) and/or PHY 121/L (B1, B3); satisfy both major support and general education requirements. |
| Total Units | 16 | Total Units | 16 | Total Units | 16 | | |
| Total Units for Year | | | | | 48 | | |

| Year 2 | Fall | Units | Winter | Units | Spring | Units | Comment |
|-----------------------------|---|--------------------|-----------------------------------|--------------------|--|-------|--|
| | ETE 204/L Major Core | 4 | ETE 280/L Major Core | 4 | ETE 230/L Major Core | 4 | Consult with your advisor on any curriculum questions that you may have. |
| | ETT 215/L Major Core | 4 | ETT 210 Major Support | 3 | ETT 211 Major Support | 3 | |
| | MAT 299 (MAT 132) Major Support | 4 | PHY 123/L Major Support | 4 | MFE 126/L - typically CAD Elective | 3 | |
| | GE (Area D 1a) | 4 | GE (Area D 1b) | 4 | GE (Area C2) | 4 | |
| | | | | | GE (Area B2) | 4 | |
| Total Units | 16 | Total Units | 15 | Total Units | 18 | | |
| Total Units for Year | | | | | 49 | | |

| Year 3 | Fall | Units | Winter | Units | Spring | Units | Comment |
|--------------------|---|--------------------|-------------------------|--------------------|-------------------------|-----------------------------|---------|
| | ETT 217 Major Support | 4 | ETE 305/L Major Core | 4 | ETE 335/L Major Core | 4 | |
| | ETE 310/L Major Core | 4 | ETE 272/L Major Core | 4 | ETE 350/L Major Core | 4 | |
| | ETE 315/L Major Core | 4 | ETE 344/L Major Core | 4 | GE (Area C3) | 4 | |
| | GE (Area A3) | 4 | ETE 312/L Major Core | 4 | GE (Area D2) | 4 | |
| | | | | | | | |
| | <i>Take the Graduation Writing Test</i> | | | | | | |
| Total Units | 16 | Total Units | 16 | Total Units | 16 | Total Units for Year | |

| Year 4 | Fall | Units | Winter | Units | Spring | Units | Comment |
|--------------------|----------------------------------|--------------------|---|-----------------------------------|---|---|---|
| | ETT400 (ETE401) Major Core | 2 | EGR 481 Major Support/GE (GE Area B5) | 2 | EGR 482 Major Support/GE (GE Area B5) | 2 | <i>Technical Elective's consist of 300 or 400 level courses. An approved list of Technical Electives is available in the Engineering Technology Office (9-244).</i> |
| | ETT 460 (ETE 401) Major Core | 2 | ETE 442/L Major Core | 4 | Technical Elective Major Core | 4 | |
| | ETE 420/L Major Core | 4 | Technical Elective Major Core | 4 | GE (Area C4) | 4 | |
| | Technical Elective Major Core | 4 | Technical Elective Major Core | 4 | GE (Area D4) | 4 | |
| | Technical Elective Major Core | 4 | GE (Area D3) | 4 | | | |
| | | | | <i>Request a graduation check</i> | | <i>File an application for graduation</i> | |
| Total Units | 16 | Total Units | 18 | Total Units | 14 | Total Units for Year | |

| | | |
|--|------------|--|
| Total Units on Plan | 191 | <i>16 GE Units are duplicated with Major Support</i> |
| Major Core Units | 72 | |
| Major Support Units | 45 | |
| General Education Units | 52 | |
| Technical Electives including CAD Elective (MFE 126/L) | 23 | |