

Mechanics (X30X)

| | |
|---|--|
| ETME 2101 - Applied Mechanics I | MEET 2301: Statics |
| ETME 2207 - Kinematics | MEET 2302: Kinematics |
| ETME 3107 - Kinetics | MEET 3302: Kinetics |
| ETME 3123 - Strength of Materials | MEET 3301: Strength of Materials |
| ETME 3123L - Stress Analysis Laboratory | MEET 3301L: Stress Analysis Laboratory |
| ETME 3213 - Machine Design I | MEET 3303: Machine Design I |
| ETME 3223 - Machine Design II | MEET 4303: Machine Design II |

Design (X10X)

| | |
|---|--|
| ETME 2200 - Project Design and Management | MEET 2100: Project Design and Management |
| ETME 3200 - Junior Design Practicum | MEET 3100: Junior Design Practicum |
| ETME 4100 - Mechanical Capstone Design I | MEET 4101: Senior Design I |
| ETME 4200 - Mechanical Capstone Design II | MEET 4102: Senior Design II |

Seminar (X600)

| | |
|--|---|
| ETME 2600 - Professional Development Seminar for Engineering Technologists | MEET 2600: Professional Development Seminar for Engineering Technologists |
|--|---|

Materials and Manufacturing (X20X)

| | |
|---|--|
| ETME 2141 - Applied Engineering Materials | MEET 2201: Applied Engineering Materials |
| ETME 2142 - Applied Manufacturing | MEET 2202: Applied Manufacturing |
| ETME 2290 - Machining Laboratory | MEET 2203: Manufacturing Laboratory |

CAD Modeling and Simulation (X211)

| | |
|---|--|
| ETME 2111 - CAD Fundamentals | MEET 2211: CAD Fundamentals |
| ETME 4111 - Advanced CAD Modeling | MEET 3211: Advanced CAD Modeling |
| ETME 3150 - Applied CAD Modeling and Simulation | MEET 4211: Applied CAD Modeling and Simulation |

Thermal Fluids (X25X)

| | |
|--|---|
| ETME 3133 - Fluid Mechanics | MEET 3250: Fluid Mechanics |
| ETME 3250 - Principles of Thermal Engineering | MEET 3251: Principles of Thermal Engineering |
| ETME 4250 - Thermal Engineering Applications | MEET 4251: Thermal Engineering Applications |
| ETME 4250L - Thermal Fluids Laboratory | MEET 4252: Thermal Fluids Laboratory |
| ETME 4275 - Heating, Ventilating, and Air Conditioning | MEET 4253: Heating, Ventilating, and Air Conditioning |

Electronics (X22X)

| | |
|--|---|
| ETME 2220 - Circuit Fundamentals | MEET 2221: Circuit Fundamentals |
| ETME 2222 - Instrumentation and Measurements | MEET 2222: Instrumentation and Measurements |

Special Topics (40X0)

| | |
|---|--|
| ETME 4000 - Special Topics in Mechanical Engineering Technology | MEET 4000: Special Topics in Mechanical Engineering Technology |
| ETME 4010 - Special Topics in Energy | MEET 4010: Special Topics in Energy |
| ETME 4020 - Special Topics in Electromechanical | MEET 4020: Special Topics in Electromechanical |