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|-----------|-------|--|---|---|-----|-----|--|---|-------|----------|-----------|-----|--------------|--|--|--|--|
| EML 4314C | 2249 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | T | 8-9 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 7036 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | T | 10-11 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 7042 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | W | 3-4 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 8288 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | W | 5-6 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 8291 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | W | 7-8 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 8292 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | W | 9-10 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 8296 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | R | 4-5 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 8299 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | R | 6-7 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 8301 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | R | 8-9 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4314C | 8303 | Dynamics & Controls System Design Lab | 3 | 6 | T R | 3 | | R | 10-11 | WEIL 270 | NSC 320 | 14 | Banks | | | | |
| EML 4321 | 16A6 | Manufacturing Engineering | 3 | | MWF | 4 | | | | MAEA 303 | | 100 | Schueller | | | | |
| EML 4321 | 2608 | Manufacturing Engineering | 3 | | MWF | 7 | | | | PUGH 170 | | 140 | Huang | | | | |
| EML 4500C | Deptx | Reengineering Historic Machinery | 3 | | TO | ARR | | | | ---- | | 10 | Carroll | | | | |
| EML 4501 | 3324 | Mech Engr Design 2 | 3 | | MWF | 9 | | | | NPB 1001 | | 175 | Griffis | | | | |
| EML 4502 | 0084 | Mech Engr Design 3 | 3 | 7 | W | 5 | | T | 3-4 | MAEB 238 | MAEC 0010 | 10 | Griffis/Wall | | | | |
| EML 4502 | 01F5 | Mech Engr Design 3 | 3 | 7 | W | 5 | | R | 5-6 | MAEB 238 | MAEC 0010 | 9 | Griffis/Wall | | | | |
| EML 4507 | 16A7 | Finite Element Analysis & Design | 3 | | MWF | 3 | | | | LIT 101 | | 170 | Haftka | | | | |
| EML 4507 | 3323 | Finite Element Analysis & Design | 3 | | MWF | 6 | | | | MAEA 303 | | 100 | Chen | | | | |
| EML 4600 | 261A | Refrig & Air Conditioning Fundamentals | 3 | | MWF | 4 | | | | MAEB 211 | | 85 | Ingley | | | | |
| EML 4930 | 07B0 | Advanced Refrigeration | 3 | 8 | MWF | 8 | | | | CSE E122 | | 30 | Sherif | | | | |
| EML 4930 | 1065 | Energy Conversion | 3 | | MWF | 4 | | | | MAEA 327 | | 30 | Chung | | | | |
| EML 4930 | 13C5 | Solar Energy Utilization | 3 | 9 | MWF | 5 | | | | CSE E118 | | 30 | Scheffe | | | | |
| EML 5215 | 14HA | Analytical Dynamics | 3 | | MWF | 8 | | | | NEB 102 | | 74 | Fregly | | | | |
| EML 5318 | 0852 | Computer Control of Machines & Processes | | | MWF | 8 | | | | NEB 201 | | 100 | Schueller | | | | |
| EML 5465 | 0870 | Energy Management for Mech Engineers | 3 | | MWF | 5 | | | | NEB 102 | | 60 | Ingley | | | | |
| EML 5526 | 1460 | Finite Element Analysis | 3 | | MWF | 5 | | | | NEB 201 | | 100 | Kim | | | | |
| EML 5605 | 088E | Advanced Refrigeration | 3 | 8 | MWF | 8 | | | | CSE E122 | | 30 | Sherif | | | | |
| EML 5714 | 7046 | Intro to Compressible Flow | 3 | 1 | MWF | 2 | | | | NEB 100 | | 60 | Segal | | | | |
| EML 6154 | 201A | Conduction Heat Transfer | 3 | | MWF | 9 | | | | NEB 102 | | 74 | Moghaddam | | | | |
| EML 6281 | 3342 | Geometry of Mechanisms and Robots I | 3 | | MWF | 2 | | | | NEB 102 | | 74 | Crane | | | | |
| EML 6324 | 4005 | Fundamentals of Production Engineering | 3 | | MWF | 2 | | | | CSE E107 | | 60 | Greenslet | | | | |
| EML 6352 | 09H9 | Optimal Estimation & Kalman Filtering | | | MWF | 6 | | | | CSE E118 | | 60 | Barooah | | | | |
| EML 6417 | 089F | Solar Energy Utilization | 3 | 9 | MWF | 5 | | | | CSE E118 | | 30 | Scheffe | | | | |
| EML 6934 | 13AH | Robust Control for Aerodyn System | 3 | | MWF | 4 | | | | CSE E118 | | 60 | Dickinson | | | | |

IPPD - Individual Study - Internship - CoOp - Research Courses

| | | | | | | | | | | | | | | | | | |
|----------|-------|-------------------------------------|-----|--|----|---|------|--|--|--|----------|--|-----|---------------|--|--|--|
| EAS 4912 | Deptx | IPPD 1 | 3 | | 10 | T | 8-10 | | | | PUGH 170 | | 15 | | | | |
| EML 4912 | Deptx | IPPD 1 | 3 | | 10 | T | 8-10 | | | | PUGH 170 | | 35 | | | | |
| EAS 4905 | 1341 | Individual Study | var | | | | | | | | | | 25 | ---- | | | |
| EAS 4949 | 11FG | Co-op Work Experience | 1 | | | | | | | | | | 25 | ---- | | | |
| EAS 6905 | 4201 | Aerospace Research | var | | | | | | | | | | 50 | ---- | | | |
| EAS 6939 | 11C2 | Industry Practicum | var | | | | | | | | | | 50 | Ehlers, Karen | | | |
| EAS 6971 | 9774 | Masters Research | var | | | | | | | | | | 50 | ---- | | | |
| EAS 7979 | 9773 | Advanced Research | var | | | | | | | | | | 50 | ---- | | | |
| EAS 7980 | 9772 | Doctoral Research | var | | | | | | | | | | 50 | ---- | | | |
| EGN 4912 | 14DC | Engineering Research | var | | | | | | | | | | 75 | ---- | | | |
| EGN 5949 | 11F5 | Prac/Intern/Co-op Work | var | | | | | | | | | | 50 | ---- | | | |
| EML 4905 | 8652 | Individual Study in Mechanical Eng. | var | | | | | | | | | | 25 | ---- | | | |
| EML 4945 | 1812 | Practical Work in Mechanical Eng. | 1 | | | | | | | | | | 50 | ---- | | | |
| EML 4949 | 8648 | Co-op Work Experience | 1 | | | | | | | | | | 50 | ---- | | | |
| EML 6905 | 1846 | Indy Proj Mech Engr | var | | | | | | | | | | 50 | ---- | | | |
| EML 6934 | 11C6 | Industry Practicum | var | | | | | | | | | | 50 | Ehlers, Karen | | | |
| EML 6971 | 8642 | Masters Research | var | | | | | | | | | | 50 | ---- | | | |
| EML 7979 | 2418 | Advanced Research | var | | | | | | | | | | 125 | ---- | | | |
| EML 7980 | 8639 | Doctoral Research | var | | | | | | | | | | 75 | ---- | | | |

WEB course Taught by EDGE Reverse EDGE

EDGE & DEPx #'s

Courses Taught by (I3E)-Institute for Excellence in Engineering Education

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|-----------|------|--|---|--|--|-----|-----|--|--|--|---------|--|-----|-----------------|--|--|-------------------------|
| EGM 3400 | 1597 | Elements of Dynamics | 2 | | | T R | 6 | | | | NEB 102 | | 74 | Jackson, Philip | | | |
| EGM 3400 | 2D21 | Elements of Dynamics | 2 | | | TO | ARR | | | | NEB 102 | | 100 | Jackson, Philip | | | |
| EML 3007 | 0020 | Elements of Thermodynamics Heat Transf | 3 | | | MWF | 6 | | | | NEB 201 | | 100 | Jackson, Philip | | | |
| EML 3007 | 2D22 | Elements of Thermodynamics Heat Transf | 3 | | | TO | ARR | | | | NEB 201 | | 100 | Jackson, Philip | | | |
| COP 2271 | 2603 | Computer Program Engineers-Matlab | 2 | | | T R | 6 | | | | NEB 100 | | 100 | Hill, Ira | | | |
| COP 2271 | 2D23 | Computer Program Engineers-Matlab | 2 | | | TO | ARR | | | | NEB 100 | | 200 | Hill, Ira | | | |
| COP 2271L | 2604 | Computer Program Engineers-Matlab Lab | 1 | | | W | 4-5 | | | | NEB 101 | | 60 | Hill, Ira | | | Optional - Not required |
| EEL 3003 | 1465 | Elements of Electrical Engineering | 3 | | | MWF | 7 | | | | NEB 100 | | 199 | Dickrell, Pam | | | |
| EEL 3003 | 2D20 | Elements of Electrical Engineering | 3 | | | TO | ARR | | | | NEB 100 | | 200 | Dickrell, Pam | | | |

Courses Taught by the College of Engineering Dean's Office

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|----------|------|----------------------|---|--|--|---|------|--|--|--|------|--|-----|-------|--|--|--|
| EGS 1006 | ---- | Intro to Engineering | 1 | | | W | 8-10 | | | | ---- | | --- | Staff | | | |
| EGS 1006 | ---- | Intro to Engineering | 1 | | | R | 8-10 | | | | ---- | | --- | Staff | | | |