MECHANICAL ENGINEERING, MINOR IN

The minor in mechanical engineering consists of 21 credits and successful completion of the following courses:

| Course | Title | Hours |
|-------------------------------------|------------------------------|-------|
| EGMN 102 | Engineering Statics | 3 |
| EGMN 201 | Dynamics and Kinematics | 3 |
| EGMN 202 | Mechanics of Deformables | 3 |
| EGMN 204 | Thermodynamics | 3 |
| EGMN 301 | Fluid Mechanics | 3 |
| Choose two of the following courses | | 6 |
| EGMN 300 | Mechanical Systems Design | |
| EGMN 302 | Heat Transfer | |
| EGMN 315 | Process and Systems Dynamics | |
| Total Hours | | 21 |

A maximum of nine credits of comparable course work may be substituted with approval of the chair of the mechanical engineering department. Within these nine credits, EGRB 203 is an approved substitute for EGMN 102, and EGRB 310 is an approved substitute for EGMN 202.