Mechanical Design, Biomaterials, and Robotics

- BMD_ENG 343-0 – Biomaterials and Medical Devices
- BMD_ENG 344-0 – Biological Performance of Materials
- BMD_ENG 371-0 – Mechanics of Biological Tissue
- BMD_ENG 467-0 – Biomedical Robotics (expected 2021-2022)
- BMD_ENG 478-0 – Transport Fundamentals
- MECH_ENG 333-0 – Introduction to Mechatronics
- MECH_ENG 340-1 – Computer Integrated Manufacturing: Manufacturing Processes
- MECH_ENG 390-0 – Introduction to Dynamic Systems
- MECH_ENG 314-0 – Machine Dynamics

Some require permission from the department and may not be offered every year. Course numbers are subject to change.
Mechanical Design, Biomaterials, and Robotics

- MECH_ENG 327-0 – Finite Elements for Stress Analysis
- MECH_ENG 433-0 – Advanced Mechatronics
- MECH_ENG 470-0 – High Performance Computing for Multiphysics Applications
- MECH_ENG 495 – Selected Topics: Embedded Systems in Robotics

Some require permission from the department and may not be offered every year. Course numbers are subject to change.