



**Biomedical Engineering Curriculum Flow Chart**  
*(odd Fall start)*

**Both Semester Elective Classes:**  
Kinesiology 170 Medical Terminology

**Fall Elective Classes:**

- EGR 110 Engineering Graphics
- EGR 201 Engineering Mechanics: Statics
- EGR 202 Engineering Mechanics: Dynamics
- EGR 280 Engineering Economics
- EGRT 330 Thermodynamics
- EGRT 333 Linear Circuits (Even Years)
- EGRT 357 Internet of Things (Odd Years)
- EGRT 360 Engineering Project Management

**Spring Elective Classes:**

- EGRT 105 Fundamentals of Drawing
- EGRT 118 Fluid Control
- EGRT 232 Semiconductor Devices
- EGRT 342 Measurement, Control & Data Acquisition
- Kinesiology 380 Running Injuries, Assessment, & Intervention
- Kinesiology 415 Ergonomics
- BIO 306 Neurobiology