Imaging and Instrumentation Technical Electives:

*Must choose two from the following for a total of six hours:

- BME 357 Biomedical Imaging Modalities
  - BME 348 & 251
- BME 374K Biomedical Instrument Design
  - E E 438
- E E 422C Software Design and Implementation II
  - E E 312
- E E 445L Embedded Systems Design Lab
  - E E 319K
- E E 351M Digital Signal Processing
  - BME 333T
- E E 371R Digital Image and Video Processing
  - BME 335

**Must choose two from the following for a total of four hours:

- Approved upper-div Engr.
  - Varies
- Approved upper-div BME
  - Varies
- Approved upper-div Math
  - Varies
- Approved upper-div Comp Sci.
  - Varies
- Approved upper-div Physics
  - Varies
- BME X77(X)
  - Varies
- Approved Graduate Course
  - Varies

Legend:

- FLAG
- T = Technical Elective
- B = Basic Sequence
- C = Core Curriculum
- M = Major Sequence
- S = Supporting Course
- T = Technical Area
- PRE-REQ = credit for Pre-requisite
- CO-REQ = credit for Co-requisite
- Permission from Instructor

Revised: 07/31/2015; SCD