Specializations
Specializations are not required but can be used to clear the Technical Elective requirements for BME students.

- **Biophotonics (3 courses):** Learn about the application of optics in the Biomedical Engineering industry. This includes imaging, spectroscopy, and photomedicine.
- **Micro and Nano Biomedical Engineering (3 courses):** Learn about engineering, manufacturing, and design at the smallest scale. This includes microfluidics/lab-on-a-chip, BIOMEMS manufacturing, nano-scale materials, and micro implants.