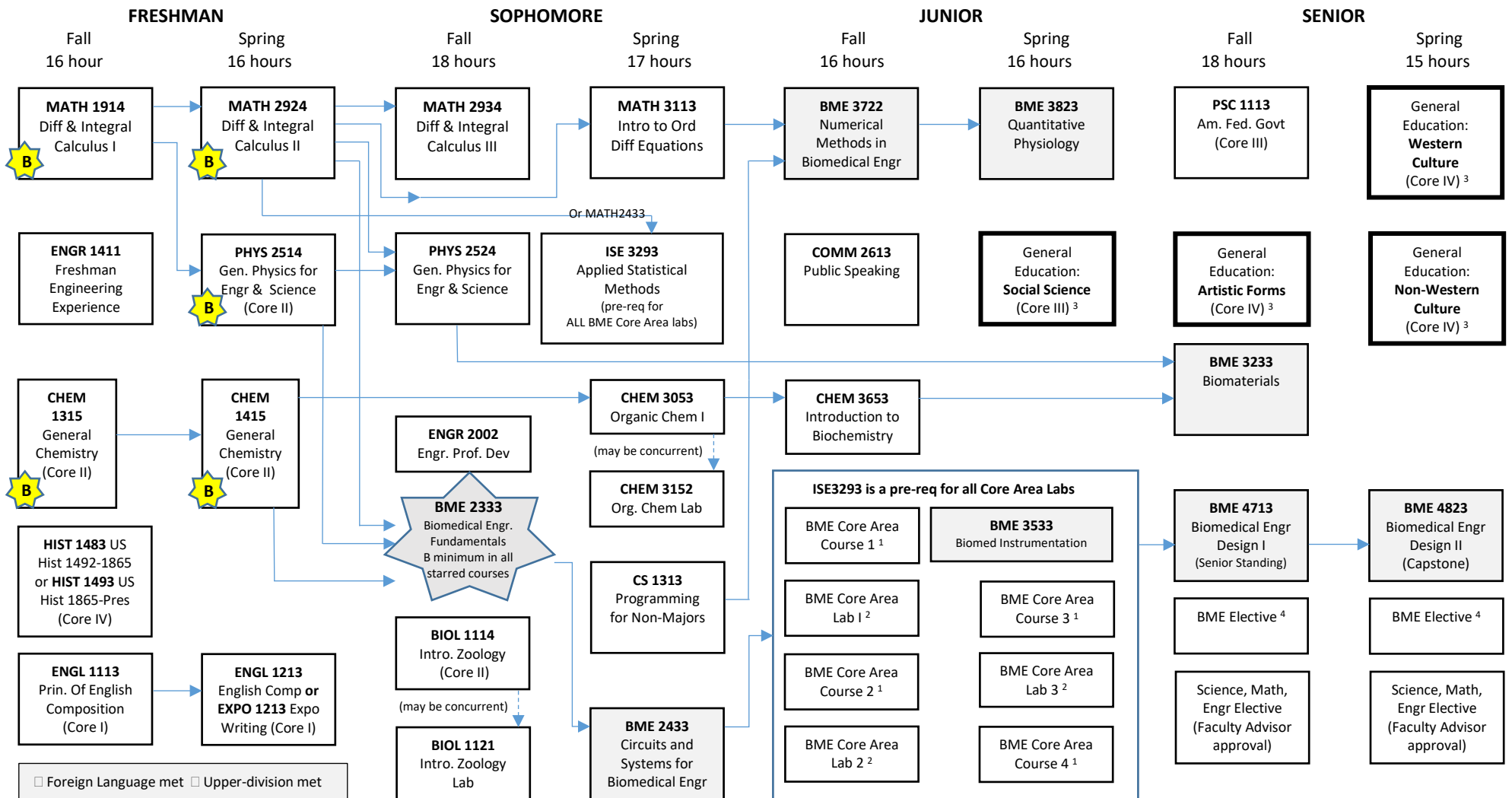


Bachelor of Science in Biomedical Engineering (Standard Option-B108)

Summer 2016-Spring 2017-Total Credit Hours: 132



- (Offered Fall & Spring)** BME3113-Bioimaging, 3123-Biotransport; 3133-Bioelectricity; 3143-Biomechanics; 3153-Molecular, Cellular, and Tissue Engineering; & 3163-Biomedical Micro-Nano-Technology
- (Offered Fall & Spring)** BME3111-Bioimaging Lab; 3121-Biotransport Lab; 3131-Bioelectricity Lab; 3141-Biomechanics Lab; 3151-Molecular, Cellular, and Tissue Engineering Lab; 3161-Biomedical Micro-Nano-Technology Lab
- Choose from approved General Education list. At least one of the four categories must be upper division (3000-4000 level).
- BME5213**-Biomechanics; **5223**-Biomechanics II; **5233**-Biomaterials; **5243**-Biochemical Engineering; **5253**-Implantable Devices; **5293**-Transport Biological Systems; **5373**-Tissue Engineering; **5393**-Intro CAD Tissue Engineering; **5693**-Cellular Aspects of Tissue Regeneration; **5970**-Topics in Bioengineering; **ECE4843/5843**-Medical Imaging Systems; **ECE4863/5863**-Bioinstrumentation

Note: Refer to check sheet for Core Area Course and Lab prerequisites. Shaded courses only offered once a year. Minimum "C" required for each course in the curriculum (BME2333 requires B minimum in all starred courses) **PREMED** students contact 405.325.2457 in Freshman year. In addition to courses above, complete: CHEM3153, PHYS1311 & 1321, PSY & SOC, Cell or Molecular Biology, & Genetics (Recommend BIO3103). MCAT in April of Jr. year
This flowchart is not an official document. Please use as a supplemental visual guide to use in conjunction with the official University of Oklahoma degree check sheet <http://checksheets.ou.edu/engrindx.htm>