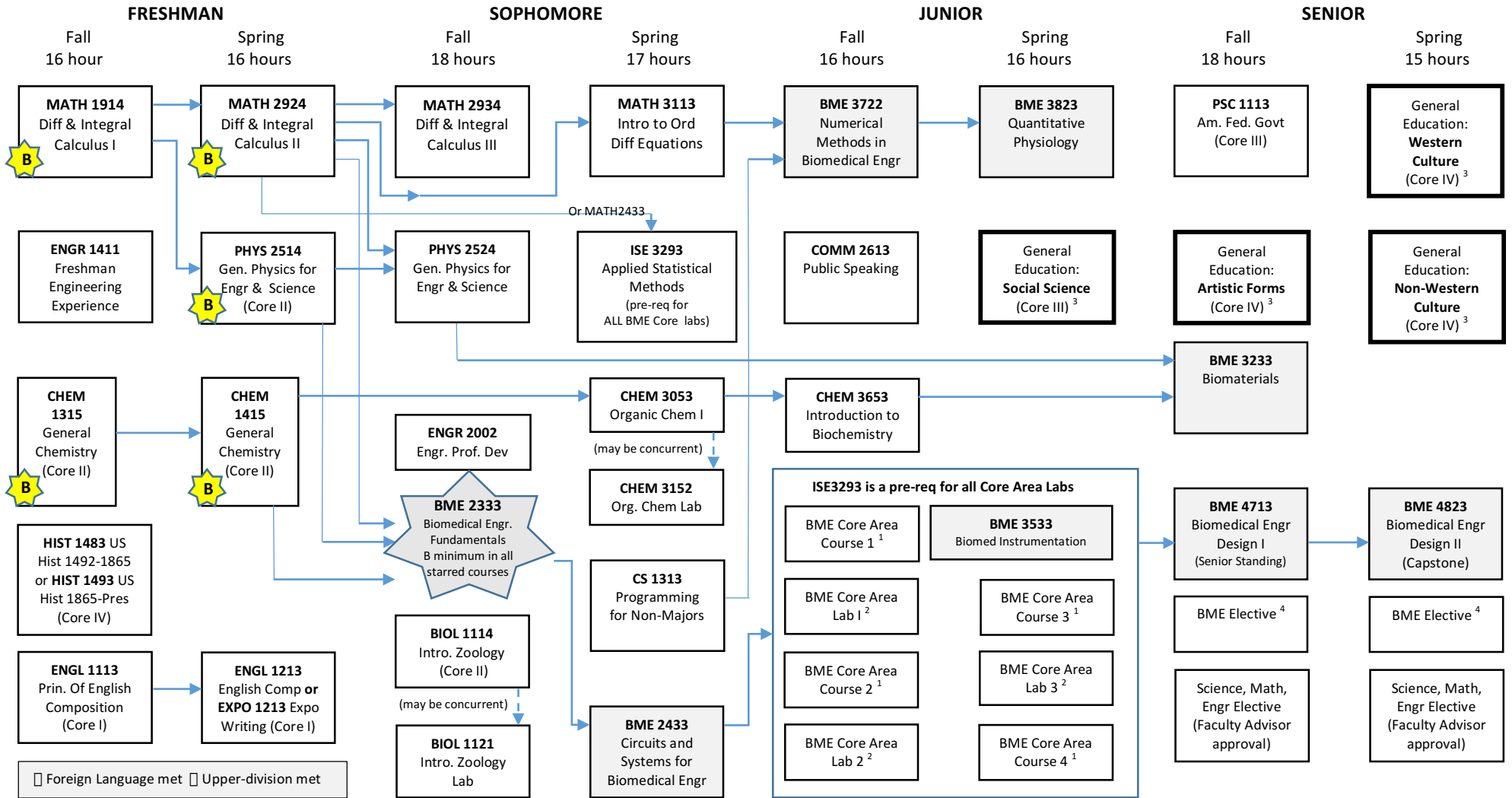


# Bachelor of Science in Biomedical Engineering (Standard Option-B108)

Summer 2017-Spring 2018-Total Credit Hours: 132



1. (Offered Fall & Spring) BME3113-Bioimaging, 3123-Biotransport; 3133-Bioelectricity; 3143-Biomechanics; 3153-Molecular, Cellular, and Tissue Engineering; & 3163-Biomedical Micro-Nano-Technology
2. (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
3. Choose from approved General Education list. At least one of the four categories must be upper division (3000-4000 level).
4. 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>