

## 2<sup>nd</sup> MAJOR IN BIOMEDICAL SCIENCES (BES) CHECKLIST

### For Liberal Arts Students – Class of 2025 and beyond

STUDENTS: Submit with the Advisement Report and any other major or minor checklists to the Student Services Desk by the due date. See attached for instructions and policies. If substitutions are made, it is the student’s responsibility to make sure the substitutions are acceptable to the Biomedical Engineering Department.

Student Name: \_\_\_\_\_ I.D.: \_\_\_\_\_

Primary/Other Major(s): \_\_\_\_\_ Minors: \_\_\_\_\_

#### I. Required Core Courses

	Semester/Year	Grade	SHUs
BME 11 (Biomechanics) or BME 12 (Biothermodynamics) or BME 25/PHY 25/BIO 119 (Biophysics)	_____	_____	_____
BME 51 (Intro to Biophotonics) or BME/CHBE/BIO 162 (Molecular Biotechnology)	_____	_____	_____

#### II. Three Biomedical Engineering Elective Courses (any courses with BME designation)

Course Number	Course Title	Semester/Year	Grade	SHUs
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

#### III. A Minimum of Five Elective Courses (Any courses related to biomedical sciences, including independent studies, research, and design projects, may be counted toward electives by consent of the Advisor)

Course Number	Course Title	Semester/Year	Grade	SHUs
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

#### IV. If you have taken any other major courses that are not being used for the above requirements, and would like to have them considered for Latin Honors, please list here:

Course Number	Course Title	Semester/Year	Grade	SHUs
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

**V. List any of the above courses that you are also using towards another major. Please attach additional sheet if needed.**

<b>Course Number</b>	<b>Course Title</b>	<b>Semester/Year</b>	<b>Grade</b>	<b>SHUs</b>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Student's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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*I/We certify that completion of the above courses will satisfy all requirements for the 2<sup>nd</sup> Major in Biomedical Sciences.*

Advisor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Department Chair's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## **BIOMEDICAL SCIENCES (BES) MAJOR INSTRUCTIONS AND POLICIES**

- **A minimum of ten courses and 30 semester hour units (SHUs) required**
- **Students must declare BES in conjunction with another undergraduate departmental major.**
- **No major course may be taken Pass/Fail.**
- **Please see Bulletin for rules on double-counting courses.**
- **Please see Departmental Website for complete BES major requirements/policies.**