

**Undergraduate Course Petition**

This form must be **completed in its entirety** in order for the BME-Undergraduate Affairs Committee (UAC) to consider your petition. This form should be used to seek approval for courses that are not pre-approved via listing on the BME website (<https://www.cmu.edu/bme/Academics/undergraduate-programs/index.html>).

This form must be submitted to Kristin Kropf ([kgaluska@andrew.cmu.edu](mailto:kgaluska@andrew.cmu.edu)).

**Attach a complete syllabus** for the course you are petitioning for.

# **Student Information:**

Name Andrew ID

First Last

# **Degree Program:**

Primary major: ­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

BME major/minor (choose one):  BME Major  BME minor

**BME Track** (choose one; for BME major only):

|  |  |
| --- | --- |
| Biomaterials and Tissue Engineering (BMTE) | Biomechanics (BMEC) |
| Biomedical devices (BMDV) | Biomedical Signal and Image Processing (BSIP) |
| Cellular and Molecular Biotechnology (CMBT) | Neuroengineering (Neuro) |
| Self-Designed Biomedical Engineering (SBME) |  |

# **Petition for**:

Course#: ­ Title: Units: .

# **Course Registration:**

*Please list below all courses that count towards your BME degree. These include the courses that you have taken* ***AND*** *intend to take for the BME degree,* ***including*** *the petitioned course above.*

*The core courses are prefilled in the table below. Please list the electives in the blank rows.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Course #** | **Semester, year** | **Course Name** | **Units** |
| 03-121 |  | Modern Biology | 9 |
| 42-101 |  | Introduction to Biomedical Engineering | 12 |
| 42-202 |  | Physiology | 9 |
| 42-201 |  | Professional Issues in Biomedical Engineering\* | 3 |
| 42-203 |  | Biomedical Engineering Laboratory\* | 9 |
| 42-302 |  | Biomedical Engineering Systems Modeling and Analysis\* | 9 |
| 42-401 |  | Foundations of Biomedical Engineering Design\* | 6 |
| 42-402 |  | Biomedical Engineering Design Project\* | 9 |
|  |  | *Elective:* |  |
|  |  | *Elective:* |  |
|  |  | *Elective:* |  |

# \* Required core courses for BME major only

# **Explain how the course you are petitioning fits into your overall plan and objectives for the BME degree:**

# ***Core courses:*** *Compare and contrast the course you are petitioning for with the BME core course.*

***Electives for BME major:*** *Explain how the course you are petitioning for is relevant to BME and how it would strengthen knowledge in your chosen BME track.*

***Electives for BME minor:*** *Explain how the course you are petitioning for would broaden your knowledge in BME outside of your primary major.*

# **Signatures**

Student signature Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**BME UAC/Admin Use Only** (highlight one)

Student Request Approved Student Request Denied

Comments: