

Biomedical Engineering Professional Program Information and Application

(To be used by students following all catalogs from 2015-2016)

The following requirements MUST be met in order to apply to the Professional Program

1. Application to the Professional Program must be **signed by the student** for enrollment in Professional Program BE courses.
2. All three minimum GPA requirements (1. All course work, 2. Math, Science and Engineering course work, 3. All courses taken in the major subject) must be satisfied in order to be admitted to the Professional Program. All required pre-professional courses must be completed prior to admission to the professional program.
3. No 3000 level Professional Program courses may be taken until the student is admitted to the Professional Program or obtains approval from the Bioengineering Undergraduate Advisors on filed petition form with justification.

Please follow the following instructions to fill in and submit the Professional Program Application.

1. Grades of transfer courses do not enter into the GPA calculations. Check the transfer box for transferred courses.
2. A student currently enrolled in a required Pre-professional course must fill in the form **ONLY** after receiving a grade of 'C' or better for the course.
3. A student who has received a grade exclusion for a course must fill in 'G' for that attempt of the course.
4. If a student has attempted a course more than once, all the attempts for that course must be listed in.
5. After completing the form, please calculate the three GPAs at the end of the form.
6. Please print out the form, sign it, and take the signed application to Ms. Diana Jones (Academic Advisor) in Room ERB 230.

GPA Calculations

1. The calculations for GPA please use the GPA Calculator at <http://www.uta.edu/universitycollege/resources/gpa/>
2. The overall GPA will be all courses listed on the form
3. The Math, Science and Engineering GPA will be calculated by using the following courses listed on the form:
 - a. BE courses
 - b. All Math Courses
 - c. All Science Courses
4. The BE GPA will be calculated using the BE courses listed on the form.

I have read the directions above, and I clearly understand all requirements for the professional program admissions.

Biomedical Engineering Professional Program Application

Complete the form below. Only enter grades for the times you attempted the course. If a grade was transferred from another institution, check the corresponding box and enter the name of that institution.

First Name: _____ Last Name: _____
 Semester Applying: Spring Fall Summer Year Applying
 Student ID: _____ UTA Email: _____
 Expected Graduation Date: _____

Required Courses	Grade Attempt 1	Grade Attempt 2	Grade Attempt 3	Check if a Transfer Course	Transfer Institutions Name
BE 1105 Medical Applications of Engineering					
BE 1225 Introduction to Bioengineering					
ENGR 1300 Engineering Problem Solving					
CSE 1311 Introduction to Programming for Engineering & Science					
MATH 1426 Calculus I					
MATH 2425 Calculus II					
MATH 2326 Calculus III					
MATH 3316 or IE 3301 Statistical Inference					
MATH 3319 Differential Equations & Linear Algebra					
PHYS 1443 Technical Physics I					
PHYS 1444 Technical Physics II					

BIOL 1441

Cell & Molecular
Biology

BIOL 1442

Structure & Function
of Organisms

CHEM 1441

General Chemistry I

CHEM 1442

General Chemistry II

CHEM 2321

Organic Chemistry I

CHEM 2181

Organic Chemistry
Lab I

CHEM 2322

Organic Chemistry II

CHEM 2182

Organic Chemistry
Lab II

General Education Course

ENGL 1301

Rhetoric &
Composition I

COMS 2302

Professional &
Technical
Communications for
Science &
Engineering

HIST 1311

US History to 1865

PHIL 1304

Contemporary Moral
Problems

GPA Calculations

Overall GPA

**Math, Science &
Engineering GPA**

Bioengineering GPA

Student Signature

Advisor Signature

Date Processed