**3+4 BIOLOGY + TU MEDICINE**
Bachelor of Arts + MD 2010-2011

**Department of Biology**
255 Biology Life Sciences Building
(215) 204-8851
**Chairperson:** Dr. Shohreh Amini
**Faculty Advisor:** Dr. Shepherd Roberts
www.temple.edu/biology

**Pre-Professional Health Studies**
1810 Liaucorans Walk Suite 100
(215) 204-2513
**Advisor:** Naida Perez
healthadvising@temple.edu

**CST Credit Requirements:**
* A minimum of 123 total credits for the BA degree
* A minimum of 45 Upper Level (UL) within CST/CLA/MD (College of Science & Technology/College of Liberal Arts/School of Medicine)
* A minimum of 90 credits within CST/CLA/MD
* A maximum of 33 credits can be applied toward each of the credit requirements with courses in the first year of Med School

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**Name:**

**TU ID:**

### 3 Year Bachelor of Arts Major Requirements

- Calculus I: Math 1041
- General Chemistry I: Chem 1031
- General Chemistry Lab I: Chem 1033
- Introduction to Biology: Bio 1111
- Calculus II: Math 1042
- General Chemistry II: Chem 1032
- General Chemistry Lab II: Chem 1034
- Apply to 3+4 CST+Medicine Program

- Introduction to Biology: Bio 2112
- Organic Chemistry I: Chem 2201
- Organic Chemistry Lab I: Chem 2203
- Genetics: Bio 2203\(^b\)
- Organic Chemistry II: Chem 2202
- Organic Chemistry Lab II: Chem 2204

- Cell Structure and Function: Bio 3096\(^f\)
- General Physics I: Phys 2021\(^f\)
- Principles of Ecology: Bio 2227\(^f\)
- General Physics II: Phys 2022\(^f\)
- Make an Appointment for a Graduation Review

### University General Education Requirements

- Analytical Reading and Writing
- Mosaic I
- Mosaic II
- Quantitative Literacy
- Arts
- Human Behavior
- U.S. Society
- World Society
- Race and Diversity
- Science and Technology
- Science and Technology

### CST College Requirements

- 2nd level of a Language
- Upper Level Liberal Arts Course 2000+
- Upper Level Liberal Arts Course 2000+

### 1st Year TU Medical School to Complete BA

- Biology Elective Equivalent 1
- Biology Elective Equivalent 2
- Biology Elective Equivalent 3
- General: Up to 33 Medical School credits

*See your advisor regarding the course options that can be taken in the first year of Medical School to fulfill your final Biology elective requirements for the BA degree.

### Applying to the 3+4 Program:

Applicants to the 3+4 accelerated program for Medicine must register with the Office of Pre-Professional Health Studies preferably during their first semester but no later than the spring of their freshman year.

### Applying to Temple’s Med School:

1. Take MCAT exam by May of your junior year, register online at www.amec.org/students/mcat/
2. See application information online at http://www.temple.edu/medicine/admissions/applying.htm
3. Call (215) 707-3656 with questions about application process.

### Math Placement Results:

<table>
<thead>
<tr>
<th>Math 701</th>
<th>Math 702</th>
<th>Math 1021</th>
<th>Math 1022</th>
<th>Math 1041</th>
</tr>
</thead>
</table>

### Notes:

- \(^f\) = Fall Only
- \(^s\) = Spring Only

Students must check the pre- and co-requisites for all courses before registering.

*See course descriptions for exceptions to Biology electives at [http://www.temple.edu/bulletin/ugradbulletin/ucd/ucd toc.html](http://www.temple.edu/bulletin/ugradbulletin/ucd/ucd toc.html)

The Undergraduate bulletin is the official source of major requirements at [www.temple.edu/bulletin](http://www.temple.edu/bulletin)

### Suggested Courses:

- [ ]
- [ ]
- [ ]

**Appt Date:** / /  **Time:** :

1810 Liaucorans Walk, Suite 203

**Revised Date:**
**Advisor Initials:**

**Revised Date:**
**Advisor Initials:**

**Revised Date:**
**Advisor Initials:**

**Revised Date:**
**Advisor Initials:**

Revised on July 1, 2008