**3+4 BIOLOGY + TU DENTAL**  
**Bachelor of Arts + DMD**  
**2011-2012**

**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 Liacouras Walk  
Suite 100  
(215) 204-2513  
**Advisor:** Neida 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/Dental (College of Science & Technology/College of Liberal Arts/School of Dentistry)*  
*A minimum of 90 credits within CST/CLA/Dental*  
*A maximum of 33 credits can be applied toward each of the credit requirements with courses in the first year of Dental School*

---

**3 Year Bachelor of Arts Major Requirements**

- Calculus I: Math 1041  
- General Chemistry I: Chem 1031  
- General Chemistry 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+Dental Program

- Introduction to Biology: Bio 2112  
- Organic Chemistry I: Chem 2201  
- Organic Chemistry Lab I: Chem 2203  
- Genetics: Bio 2203  
- Organic Chemistry II: Chem 2202  
- Organic Chemistry Lab II: Chem 2204

- Cell Structure and Function: Bio 3096  
- General Physics I: Phys 2021  
- Principles of Ecology: Bio 2227  
- General Physics II: Phys 2228  
- Make an appointment for a Graduation Review

---

**1st Year Dental School to Complete BA**

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

*See your advisor regarding the course options that can be taken in the first year of Dental 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 Dental 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.

---

**Math Placement Results:**

- Math 701  
- Math 1021  
- Math 1022  
- Math 1041

**Suggested Courses:**

- ___________________________________________________________________________
- ___________________________________________________________________________
- ___________________________________________________________________________
- ___________________________________________________________________________

**Appoint Date:** __/__/__  **Time:** __:__

1810 Liacouras Walk, Suite 203

---

**TU ID:** __________

---

**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/ucdtoc.html](http://www.temple.edu/bulletin/ugradbulletin/ucd/ucdtoc.html)*

**Please refer to the bulletin for other elective options at [http://www.temple.edu/bulletin/Academic_programs/academic_programs.shtm](http://www.temple.edu/bulletin/Academic_programs/academic_programs.shtm)**

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

---

**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+
- Upper Level Liberal Arts Course 2000+
- Upper Level Liberal Arts Course 2000+

---

**Applying to Temple’s Dental School:**

1. Take DAT exam in October of your junior year, register online at [www.ada.org/prof/ed/testing/dat/](http://www.ada.org/prof/ed/testing/dat/)
2. Apply online at [http://www.temple.edu/dentistry/admissions.htm](http://www.temple.edu/dentistry/admissions.htm)
3. Call (215) 707-7663 with questions about application process.

---

**Revised on June 27, 2008**