

# 3+4 CHEMISTRY + TU DENTAL

Bachelor of Arts + DMD

2009-2010

## Department of Chemistry

201 Beury Hall

(215) 204-7118

Chairperson: Dr. Robert Levis

Faculty Advisors: Dr. Robert Stanley,

Dr. Spiridoula Matsika,

& Dr. David Dalton

[www.temple.edu/chemistry](http://www.temple.edu/chemistry)

## Pre-Professional Health Studies

1810 Liacouras Walk

Suite 100

(215) 204-2513

Advisor: Neida Perez

[healthadvising@temple.edu](mailto: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

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 \_\_\_\_\_
- Calculus II: Math 1042 \_\_\_\_\_
- General Chemistry II: Chem 1032 \_\_\_\_\_
- General Chemistry Lab II: Chem 1034 \_\_\_\_\_
- Apply to 3+4 CST+Dental Program \_\_\_\_\_
  
- Calculus III: Math 2043 \_\_\_\_\_
- Organic Chemistry I: Chem 2201 \_\_\_\_\_
- Organic Chemistry Lab I: Chem 2203 \_\_\_\_\_
- General Physics I: Phys 2021<sup>F</sup> [or Phys 1061] \_\_\_\_\_
- Organic Chemistry II: Chem 2202 \_\_\_\_\_
- Organic Chemistry Lab II: Chem 2204 \_\_\_\_\_
- General Physics II: Phys 2022<sup>S</sup> [or Phys 1062] \_\_\_\_\_
  
- Physical Chem Lecture I: Chem 3301 \_\_\_\_\_
- Tech of Chem Measurement I: Chem 3103 \_\_\_\_\_
- Intro to Chem Research Tech: Chem 3105 \_\_\_\_\_
- Physical Chem Lecture II: Chem 3302 \_\_\_\_\_
- Writing Capstone Course: Chem 4396 or 4196 \_\_\_\_\_
- 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

- 2<sup>nd</sup> level of a Language \_\_\_\_\_
- Upper Level Liberal Arts Course 2000+ \_\_\_\_\_
- Upper Level Liberal Arts Course 2000+ \_\_\_\_\_

### Additional Dental Prerequisites

- Intro to Biology: Biology 1111 \_\_\_\_\_
- Intro to Biology: Biology 2112 \_\_\_\_\_

### 1st Year Dental School to Complete BA

- Chemistry Elective Equivalent 1 \_\_\_\_\_
- General: Up to 33 Pharmacy School credits

\*See your advisor regarding the course options that can be taken in the first year of Dental School to fulfill your final Chemistry elective requirement 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.

### 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>
3. Call (215) 707-7663 with questions about application process.

**Math Placement Results:**    Math 701    Math 702    Math 1021    Math 1022    Math 1041

### NOTES:

<sup>F</sup> = Fall Only    <sup>S</sup> = Spring Only

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

\*Please refer to the bulletin for Advanced Chem & Science 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)

### Suggested Courses:

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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Appt Date: \_\_/\_\_/\_\_ Time: \_\_: \_\_  
1810 Liacouras Walk, Suite 203

Revised Date: \_\_\_\_\_

Advisor Initials: \_\_\_\_\_

Revised Date: \_\_\_\_\_

Advisor Initials: \_\_\_\_\_

Revised Date: \_\_\_\_\_

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Advisor Initials: \_\_\_\_\_

Revised on June 27, 2008