## 3+4 CHEMISTRY + TU DENTAL
### Bachelor of Arts + DMD 2016-2017

### Department of Chemistry
130 Beury Hall
(215) 204-7118
**Chair:** Dr. Daniel Strongin
**Faculty Advisors:** Dr. Spiridoula Matsika, Dr. Robert Stanley, Dr. Michael Zdilla
[www.temple.edu/chemistry](http://www.temple.edu/chemistry)

### Pre-Professional Health Studies
1810 Liacouras Walk, Ste 100
(215) 204-2513
Meet with your Pre-Health Advisors to discuss your candidacy for admission
[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
- 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

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### 3 Year Bachelor of Arts Major Requirements
- Calculus I: Math 1038* or 1041 or 1941H
- General Chemistry I: Chem 1031 or 1951FH
- General Chemistry Lab I: Chem 1033 or 1953FH
- Calculus II: Math 1042 or 1942H
- General Chemistry II: Chem 1032 or 1952FH
- General Chemistry Lab II: Chem 1034 or 1954FH
- Apply to 3+4 Chemistry+Dental Program
- Calculus III: Math 2043 or 2943H
- Organic Chemistry I: Chem 2201 or 2211F or 2921FH
- Organic Chem Lab I: Chem 2203 or 2213F or 2923FH
- Physics I: Phys 2021 or 2921FH or Phys 1061 or 1961H
- Organic Chemistry II: Chem 2202 or 2212S or 2922FH
- Organic Chem Lab II: Chem 2204 or 2214S or 2924FH
- Physics II: Phys 2022 or 2922FH or Phys 1062 or 1962H
- Physical Chem Lecture I: Chem 3301
- Make an Appointment for a Graduation Review
- Tech of Chem Measurement I: Chem 3103
- Intro to Chem Research Tech: Chem 3105
- Physical Chem Lecture II: Chem 3302
- Writing Capstone Course: Chem 4196
- Physical Chemistry Lab I: Chem 3397 OR Physical Chemistry Lab II: Chem 3398

### 1st Year Dental School to Complete BA
- General: Up to 33 Dental School credits

*Check the Bulletin regarding the course options that can be taken in the first year of Dental School to fulfill your final Chemistry elective requirements for the BA degree.

### Applying to the 3+4 Program:
Applicants to the 3 + 4 accelerated program for Dental must apply through Pre-Professional Health Studies during their first semester but no later than the spring of their freshman year.

### Applying to Temple’s Dental School:
1. Contact Pre-Professional Health for application information and advising.
2. Take DAT exam no later than October of your junior year
3. Apply online at [AADSAS](http://www.aadsas.org)

### Placement Tests: Math _______ English _______ FL _______

### NOTES:
- F = Fall Only  S = Spring Only  H = Honors Students Only
- Students must check the pre- and co-requisites for all courses before registering.
- Students who choose Math 1038 must also take the corresponding section of the linked course Math 1039
- The Undergraduate bulletin is the official source of major requirements at [http://bulletin.temple.edu](http://bulletin.temple.edu)

### Suggested Courses:

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