### 3+4 CHEMISTRY + TU DENTAL
**Bachelor of Arts + DMD** 2013-2014

**Department of Chemistry**
201 Beury Hall
(215) 204-7118
Chairperson: Dr. Robert Levis
Faculty Advisor: Dr. Donald Titus
www.temple.edu/chemistry

**Pre-Professional Health Studies**
1810 Liacouras Walk, Ste 100
(215) 204-2513
Advisors: Neida Perez, Kimberly Buck-Speck, Nathaniel Leach
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

### 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 F [or Phys 1061] _______
- □ Organic Chemistry II: Chem 2202 _______
- □ Organic Chemistry Lab II: Chem 2204 _______
- □ General Physics II: Phys 2022 S [or Phys 1062] _______
- □ 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 _______

#### University General Education Requirements
- □ Analytical Reading and Writing ___________
- □ Mosaic I ___________
- □ Mosaic II ___________
- □ Arts ___________
- □ Human Behavior ___________
- □ U.S. Society ___________
- □ World Society ___________
- □ Race and Diversity ___________
- □ Quantitative Literacy ___________
- □ 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+ ___________

#### Additional Dental Prerequisites
- □ Intro to Biology: Biology 1111 _______
- □ Intro to Biology: Biology 2112 _______

#### Additional Recommended Courses
- □ General Histology: Bio 2235 S _______
- □ General Microbiology: Bio 3317 S _______
- □ General Biochemistry I: Bio 4375 F _______

#### 1st Year Dental School to Complete BA
- □ 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 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

#### Math Placement Results:
<table>
<thead>
<tr>
<th>Math 701</th>
<th>Math 1021</th>
<th>Math 1022</th>
<th>Math 1041</th>
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#### Notes:
- ☐ = Fall Only  ☐ = 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
- The Undergraduate bulletin is the official source of major requirements at www.temple.edu/bulletin

#### Suggested Courses:

#### Notes: