# 3+4 Chemistry + TU Pharmacy

## Bachelor of Arts + PharmD

### 2012-2013

**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  
Suite 100  
(215) 204-2513  
Advisors: Neida Perez, Kimberly Buck-Speck  
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/Pharm (College of Science & Technology/College of Liberal Arts/School of Pharmacy)
- A minimum of 90 credits within CST/CLA/Pharm
- A maximum of 33 credits can be applied toward each of the credit requirements with courses in the first year of Pharm 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+Pharmacy Program**

- **Calculus III:** Math 2043  
- **Organic Chemistry I:** Chem 2201  
- **Organic Chemistry Lab I:** Chem 2203  
- **General Physics I:** Phys 2021* [or Phys 1061]  
- **Organic Chemistry II:** Chem 2202  
- **Organic Chemistry Lab II:** Chem 2204  
- **General Physics II:** Phys 2022* [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 4196 [or 3397 & 3398]  
- **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

### CST College Requirements

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

#### Additional Pharmacy Prerequisites

- **Intro to Biology:** Biology 1111
- **Intro to Biology:** Biology 2112
- **Economics Course:** Econ 1101 or 1102

### 1st Year Pharmacy School to Complete BA

- General: Up to 33 Pharmacy School credits

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

### Math Placement Results:

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<tr>
<th>Math 701</th>
<th>Math 1021</th>
<th>Math 1022</th>
<th>Math 1041</th>
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### Suggested Courses:

- ____________________________
- ____________________________
- ____________________________
- ____________________________
- ____________________________

### Applying to the 3+4 Program:

Applicants to the 3 + 4 accelerated program for Pharmacy 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 Pharm School:

1. Take PCAT exam in January of your junior year, register online at www.pcatweb.info  
2. Apply on www.pharmcas.org and send supplemental application and $35 fee to Temple’s Pharm School  
3. Call (215) 707-4900 with questions about application process.

### 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

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

**Suggested Courses:**

- ____________________________
- ____________________________
- ____________________________
- ____________________________
- ____________________________

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

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**Revised Date:** July 3, 2012