Name:  

TUID:  

**Bachelor of Science**

**Recommended Sequence of Major Courses:**

- □ General Chemistry I: Chem 1031 or 1951FH
- □ General Chemistry I Lab: Chem 1033 or 1953FH
- □ Calculus I: Math 1038* or 1041 or 1941H
- □ Fundamentals of Neuroscience: NSCI 1051 or 1951H
- □ Introduction to Biology I: Bio 1111 or 1911SH
- □ General Chemistry II: Chem 1032 or 1952SH
- □ General Chemistry II Lab: Chem 1034 or 1954SH
- □ Calculus II: Math 1042 or 1942H
- □ Introduction to Biology II: Bio 2112 or 2912
- □ Organic Chemistry I: Chem 2201 or 2211F or 2921FH
- □ Organic Chemistry I Lab: Chem 2203 or 2213 or 2923FH
- □ Genetics: Bio 2296
- □ Systems Neuroscience: Bio 3352
- □ Organic Chemistry II: Chem 2202 or 2212S or 2922SH
- □ Organic Chemistry II Lab: Chem 2204 or 2214 or 2924SH
- □ Cell Structure & Function: Bio 3096
- □ Neuroscience Elective**: ________
- □ General Physics I: Physics 2021 or 2921FH
- □ Cellular & Molecular Neuroscience: Bio 3358
- □ Neuroscience Elective**: ________
- □ General Physics II: Physics 2022 or 2922SH
- □ Make an Appointment for a Graduation Review
- □ Research in Neuroscience: Bio 4591 OR Independent Study
- □ Neuroscience Elective**: ________
- □ Research in Neuroscience: Bio 4591 OR Independent Study
- □ Neuroscience Elective**: ________

**Placement:** Math: English: FL:

**Notes:**

- ✔ Fall Only  ☐ Spring Only  ☐ Honors Students Only
- ★ Students who choose Math 1038 must also take the corresponding section of the linked course Math 1039
- ★★ Refer to the Undergraduate Bulletin for elective course options. Two of the four required advanced neuroscience electives must be within CST.

**Suggested Courses:**

- __________________________
- __________________________
- __________________________

**Notes:**

- __________________________
- __________________________
- __________________________

*The Undergraduate Bulletin is the official source for major requirements: [bulletin.temple.edu](http://bulletin.temple.edu).*

**Note regarding pre-requisites:**

Bio 3352 will have the following prerequisites: Students must receive a C or better in each of the following courses: Math 1041, Math 1042, Bio 1111, and Bio 2112. Students must also receive a C- or better in Chem 2201.

Further Neuroscience courses will have the following prerequisites: Students must receive a B- or better in Bio 3352.

Please check all pre- and co-requisites for courses before registering.
# University Requirements 2015-2016

## Appropriate University Curriculum:
- **Gen Ed Traditional**
- **Gen Ed 45+**
- **Gen Ed-to-Gen Ed**

### Gen Ed Curriculum

#### Gen Ed Traditional:
- Analytical Reading & Writing: Eng 0802
- Mosaic I: Intel Heritage (IH) 0851
- Mosaic II: Intel Heritage (IH) 0852
- US Society (GU)
- Human Behavior (GB)
- Arts (GA)
- Diversity and Race (GD)
- Global/World Society (GG)
- Quantitative Literacy (GQ)**
- Science and Technology (GS)**

** may be waived based on major courses

#### Bachelor of Arts (BA) Only
- 2nd level of a Language

#### Gen Ed 45+ (45 or more transfer credits):
- Analytical Reading & Writing: Eng 0802
- Mosaic I or II: Intel Heritage (IH) 0851 or 0852
- US Society (GU)*
- Human Behavior (GB)*
- Arts (GA)*
- Diversity and Race (GD)
- Global/World Society (GG)
- Quantitative Literacy (GQ)**
- Science and Technology (GS)**

** may be waived based on major courses

#### Bachelor of Arts (BA) Only
- 2nd level of a Language

#### Gen Ed-to-Gen Ed:
Transfer students with a pre-approved Associate’s degree from an institution that has an established transfer agreement with Temple have satisfied their GenEd requirements, with the following exception for BA students:

- **Bachelor of Arts (BA) Only**
- 2nd level of a Language

### Gen Ed online:
- [www.temple.edu/gened](http://www.temple.edu/gened)
- [www.temple.edu/vpus/transfer/TransferGenEd.htm](http://www.temple.edu/vpus/transfer/TransferGenEd.htm)

### University Core:
Students who were admitted as freshmen prior to fall 2008, or were admitted as transfers prior to fall 2010, follow the University Core curriculum instead of the Gen Ed curriculum.

### Undergraduate Bulletin:
The Undergraduate Bulletin is the official reference for University Requirements at: [bulletin.temple.edu](http://bulletin.temple.edu)

### Note:
No more than two courses from the same department may be used to satisfy GenEd requirements. GenEd courses may not be used to satisfy major requirements.

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<tr>
<td>Advisor:</td>
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<td>Student:</td>
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Note: Students must complete at least 2 Writing-Intensive (WI) courses within the major, to be taken at Temple. These must be specific courses or course combinations within the major, or electives required for the major. These courses must be taken at Temple University. Writing-Intensive courses are numbered XX96, XX97, or XX98.