### CST Credit Requirements

- 123 minimum total credits
- 90 minimum CST/CLA credits
- 45 minimum upper-level (2000+) CST/CLA credits

**Backtracking rule:** Credit for courses 2 or more levels below previously completed coursework cannot be used towards the degree.

### Bachelor of Arts

**Recommended Sequence of Major Courses:**
- Calculus I: Math 1038* or 1041 or 1941
- Programming Course: CIS 1053, 1057, 1068 or 1968
- Calculus II: Math 1042 or 1942
- Physics I: Phys 1061 or 2021 or 2921
- Calculus III: Math 2043 or 2943
- Basic Concepts of Math: Math 2111
- Physics II: Phys 1062 or 2022 or 2922
- Linear Algebra: Math 2101 or 2103
- Math Elective: Math (3000+)
- Real & Complex Analysis: Math 3137
- Probability Theory I: Math 3031
- Introduction to Modern Algebra: Math 3096
- Real & Complex Analysis II: Math 3138
- Math Elective: Math (3000+)
- Make an Appointment for a Graduation Review
- Math Elective: Math (3000+)
- Senior Problem Solving: Math 4096

**CST College Requirements:**
- Upper Level Liberal Arts course (2000+): ______
- Upper Level Liberal Arts course (2000+): ______

### Bachelor of Science

**Recommended Sequence of Major Courses:**
- Calculus I: Math 1038* or 1041 or 1941
- Programming Course: CIS 1053, 1057, 1068 or 1968
- Physics I: Phys 1061 or 2021 or 2921
- Calculus II: Math 1042 or 1942
- Physics II: Phys 1062 or 2022 or 2922
- Calculus III: Math 2043 or 2943
- Basic Concepts of Math: Math 2111
- Probability Theory I: Math 3031
- Theoretical Linear Algebra: Math 3051
- Modern Algebra: Math 3098
- Advanced Calculus I: Math 3141
- Advanced Calculus II: Math 3142
- Math Elective: Math (3000+)
- Make an Appointment for a Graduation Review
- Complex Analysis: Math 4051
- Math Elective: Math (3000+)
- Senior Problem Solving: Math 4096
- Math Elective: Math (3000+)

### Placement

**Math:**

**English:**

**FL:**

### Notes

- F = Fall Only  S = Spring Only  H = Honors Students Only
- Please check all pre- and co-requisites for courses before registering.
- *Students who choose Math 1038 must also take the corresponding section of the linked course Math 1039
- **May be replaced with Math 3141, 3142 & 4051 with permission of faculty advisor
- ***May be replaced by Math 3098 with permission of faculty advisor

### Suggested Courses

- ________________________________
- ________________________________
- ________________________________
- ________________________________
- ________________________________

### Notes

- The Bulletin is the official source for major requirements: [http://bulletin.temple.edu](http://bulletin.temple.edu)
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<th>Gen Ed Traditional</th>
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### 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:
- [http://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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### 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.