Name:       TUID:

Bachelor of Science

Recommended Sequence of Major Courses:
□ Program Design & Abstraction: CIS 1068 ____
□ Calculus I: Math 1041 ______
□ Math Concepts in Computing I: CIS 1166 ______
□ Calculus II: Math 1042 ______
□ Calculus III: Math 2043 ______
□ Linear Algebra: Math 2101 or 2103F ______
□ Data Structures: CIS 2168 _______
□ Computer Sys & Low-Level Programming: CIS 2107 ____
□ Math Concepts in Computing II: CIS 2166 _____
□ Probability Theory I: Math 3031 _______
□ Theory of Numbers: Math 3003F OR Basic Concepts of Math: Math 2111 _____
□ Intro to Sys Programming & Operating Sys: CIS 3207 _____
□ Numerical Analysis: Math 3043F OR Real & Complex Analysis I: Math 3137 _____
□ General Chemistry I & General Chem Lab I: Chem 1031/1033 OR
Elementary Classical Physics I: Physics 1061____
□ Data Structures & Algorithms: CIS 3223 ______
□ Real & Complex Analysis II: Math 3138 OR Math Elective: (3000+)* _______
□ General Chemistry II & General Chem Lab II: Chem 1032/1034 OR
Elementary Classical Physics II: Physics 1062 _____
□ Make an Appointment for a Graduation Review
□ Software Design: CIS 3238 OR CIS Elective: (3000+)** _______
□ Intro to Modern Algebra: Math 3096F OR Modern Algebra: Math 3098F ______
□ Independent Research: CIS 4397 OR Projects in Computer Science:
CIS 4398 OR Senior Problem Solving: Math 4096 ______

Placement: Math:       English:       FL:

Notes:
F= Fall Only  S=Spring Only
Please check all pre- and co-requisites for courses before registering.
** Refer to the Bulletin for elective course options
The Undergraduate Bulletin is the official source for major requirements: www.temple.edu/bulletin.
□ CR Path

Suggested Courses:

Notes:

__________________________________________________________________________

□ F4
# University Requirements 2014-2015

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<th>Appropriate University Curriculum:</th>
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## 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)**________
- □ 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  
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:
www.temple.edu/bulletin.

**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.

Date: __________  Date: __________
Advisor: __________  Advisor: __________
Student: __________  Student: __________
Date: __________  Date: __________
Advisor: __________  Advisor: __________
Student: __________  Student: __________

**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.