

Undeclared Science and Technology 2005-2006

College of Science & Technology Office of Student Services

A306 Barton Hall

(215) 204-2890

- 123 credits, 90 of which must be in CST/CLA courses
- 45 credits must be upper level (UL) coursework in either CST/CLA or UL course(s) that can be credited towards the major or declared 2nd major/minor chosen in consultation with an advisor.

• Appropriate Core Curriculum requirements:

Traditional Core 45 Core to Core

- Minimum of 2 courses numbered 100 or above in the College of Liberal Arts (CLA) for a Bachelors of Arts Degree

_____ _____

Math Sequence: 0045 > C073 > C074 > C085 > 0086

First Year – Some courses generally required in CST majors:

- Calculus I (Math C085)*
- Calculus II (Math 0086)*
- General Chemistry I with Lab (Chem C071/C073 or equiv.) [majors: Biochemistry, Biology, Chemistry, Environmental Studies BS and Geology]
- General Chemistry II with Lab (Chem C072/C074 or equiv.) [majors: Biochemistry, Biology, Chemistry Environmental Studies BS and Geology]

Introductory Courses in majors in which you are interested

- *Programming in C (CIS 71) – Chem. & Math Majors*
- *Intro. to Geology (Geo C050) – Geology & Environmental Studies Majors*
- *Microeconomic Principles (Econ C052) – Environmental Studies Major*
- *Environment & Society (ES/GUS C050) – Environmental Studies Major*
- *Computers & Applications (CIS C055) – IS&T Major*
- *Computer Programming & Higher Level Languages (CIS C081) – IS&T Major*
- *Elementary Classical Physics I & II (Physics C087 & C088) or General Physics I & II (Physics 121 & 122) - Math BS, Biophysics & Physics Majors*

These are only suggested courses. For a complete & accurate listing of program requirements check the Undergraduate Bulletin.

* Note: Math C085/0086 is not required for IS&T majors.

Traditional Core

- English C050 _____
- American Culture _____

For students starting as freshmen or transferring with fewer than 45 credits.

- The Arts _____
- Individual and Society _____
- Studies in Race _____
- Foreign Language 2nd level _____*
- Foreign Language 3rd level _____*
- International Studies _____*
- International Studies (non western) _____*
- Science and Technology (SA) _____
- Science and Technology (SB) _____
- Quantitative Reasoning (QA) _____
- Quantitative Reasoning (QB) _____
- Intellectual Heritage X051 _____
- Intellectual Heritage X052 _____
- Writing Intensive Elective _____
- Writing Intensive Elective (Must be taken at Temple) _____
- Writing Intensive in Major (Must be taken at Temple) _____

* B.A.

- 2nd level of a language + 2 IS (1 non western) or
- 3rd level/ Exempt[^] + 1 IS

* B.S.

- 2 International Studies (IS) 1 non western or
- 2nd level of a language + 1 IS or
- 3rd level of a language /Exempt[^]

Core 45 +

For students receiving 45 credits or more in transfer.

- English C050 _____
- American Culture _____
- The Arts _____
- Individual and Society _____
- Studies in Race _____
- Science and Technology (SA or SB) _____
- Quantitative Reasoning (QA or QB) _____
- Intellectual Heritage X051 or X052 _____
- Writing Intensive Elective (Must be taken at Temple) _____
- Writing Intensive in Major (Must be taken at Temple) _____
- Foreign Language _____
- International Studies _____
- International Studies (non western) _____

} 2 of the 3

* B.A.

- 2nd level of a language + 2 IS (1 non western) or
- 3rd level/ Exempt[^] + 1 IS

* B.S.

- 1 International Studies (IS) or
- 2nd level of a language/Exempt[^]

For students who have completed an approved Associate's degree from a college that has an established transfer agreement with Temple.

Core to Core

B.A. follow traditional core foreign language/IS requirement

- Writing Intensive Elective (Must be taken at Temple) _____
- Writing Intensive in Major (Must be taken at Temple) _____

Library Skills (**TILT**) www.library.temple.edu

(Must be taken in order to graduate)

^If English is your second language, speak with an advisor about possible exemption.

Revised 6/28/05