COMPUTING TECHNOLOGY AND APPLICATIONS, MINOR

Admission into the Minor

Students are expected to formally declare a minor. With the assistance of an advisor in the minor department, students should complete the Declaration of Minor form before or during the third year of full-time enrollment.

The minor in computing technology and applications (offered by the department of computer science) is primarily designed for students who are seeking to become computer literate in today's rapidly advancing technology. This minor requires 18 hours of CS courses that are specifically designed for non-majors.

Code and Title		Hours
Minor Courses		
CS 102	Computer Applications	
Select one of the following sequences:		6
CS 202 & CS 312	Web Foundations and Website Design	
CS 285 & CS 385	Spreadsheet Applications and Advanced Spreadsheet Appl	
CS 302 & CS 305	Database Applications and Adv. Comp. Database Systems	
CS 340 & CS 345	Legal & Ethical Issues in Comp and Adv. Legal & Ethical Issues	
Select nine hours of additional courses offered by the Computer Science Department. Most students select nine hours of the following:		9
CS 104	Computer Science Principles	
CS 202	Web Foundations	
CS 285	Spreadsheet Applications	
CS 302	Database Applications	
CS 305	Adv. Comp. Database Systems	
CS 312	Website Design	
CS 322	Python Programming	
CS 340	Legal & Ethical Issues in Comp	
CS 345	Adv. Legal & Ethical Issues	
CS 385	Advanced Spreadsheet Appl	
CS 391	Special Topics [1]	
Total Hours		**15**

Footnotes

[1] CS 391 Special Topics courses will count towards the 18 hours for this minor. However, they do not carry a C-designation and thus cannot be used towards your Core Curriculum requirements.

The following courses all carry a C-designation and thus can be used towards the completion of your Core Curriculum requirements:

Code and Title		Hours
CS 102	Computer Applications	3
CS 104	Computer Science Principles	3
CS 202	Web Foundations	3
CS 285	Spreadsheet Applications	3
CS 302	Database Applications	3
CS 305	Adv. Comp. Database Systems	3
CS 312	Website Design	3
CS 322	Python Programming	3
CS 340	Legal & Ethical Issues in Comp	3
CS 345	Adv. Legal & Ethical Issues	3
CS 385	Advanced Spreadsheet Appl	3

For students in the College of Arts and Sciences, at least two of your CS courses must be 300 level or higher.

Grade Point Average

A 2.0 grade point average in the minor is required. The minor GPA is calculated based on all courses applicable to the minor that the student has attempted at UA.

Upper-level Residency

For students in the College of Arts &Sciences, a minimum of six hours of 300- or 400-level courses in the minor must be earned on this campus.

Ancillary Courses

This minor does not require ancillary courses.

Additional Minor Requirements

Students are responsible for ensuring that they have met all University, College, major and minor requirements. However, each student must meet with an adviser in the major department for academic planning and to be cleared for registration each semester. College advisers are also available for additional assistance with minor, College and University requirements.