

West Chester University

B.S. in Computer Science

through the Honors College

Advisement Sheet

Effective for students entering Fall '17 and later.

Indicate all the courses you have taken at WCU or transferred for credit. For completed courses, also list the grades. Mark an asterisk () beside courses you are currently taking.* The grade of C- or better is necessary in all required science and math courses.

I. COMPUTER SCIENCE COURSES CORE (36 s.h.)

CSC141 ____ (Comp. Sci. I)
 CSC142 ____ (Comp. Sci. II)
 CSC220 ____ (Foundations)
 CSC240 ____ (Comp. Sci. III)
 CSC241 ____ (Data Structures)
 CSC242 ____ (Computer Org.)
 CSC301 ____ (Computer Security)
 CSC345 ____ (Programming)
 CSC402 ____ (Software Eng.)
 CSC400 ____ (Internship 6 s.h.)
 CSC416 ____ (Compilers) **or**
 CSC417 ____ (User Interfaces) **or**
 CSC490 ____ (I.S.P. w/permission)
or
 CSC495 ____ (S.T.w/permission)

II. COMPUTER SCIENCE APPROVED ELECTIVES (18 s.h. of courses at or above the 300 level; 6 must be 400 level; if 416/417 are both taken, one can be used here; 3 hours of CSC 400 can be used here)

Course	Grade
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

III. COGNATE REQUIREMENTS (13-14 s.h)

MAT121 ____ (Statistics)
 MAT151 ____ (Discrete Math)
 MAT161 ____ (Calculus I)
 MAT122 ____ (Statistics II) **or**
 MAT162 ____ (Calculus II)
 SPK 208 X (Oral Comm.) *
 ENG368 x (Bus. Writing) **or**
 ENG371 x (Technical Writing)

* SPK is fulfilled by HON211
 * ENG is met through HON core

IV. HON SEQUENCE for GEN ED (27 s.h.)

HON 100 ____ (Self Awareness)
 HON 211 ____ (Public Discourse) *
 HON 212 ____ (Ethics & Technology)
 HON 310 ____ (Community Change)
 HON 311 ____ (Stewardship & Civic Responsibility)
 HON 312 ____ (Educational Systems)
or
 HON 322 ____ (Leadership and ELLs)
 HON 313 ____ (Public Opinion)
 HON 314 ____ (Environ. Systems)
 HON 315 ____ (Community & Arts)
 SCI ____ X ^
 MAT ____ X ^

^NOTE: Fulfilled from major requirements.

- HON211 fulfills the requirement for SPK 208//230

V. Additional HON College requirements (9 s.h.)

A) Two HON seminars at the 320 level or above

HON ____
 HON ____

B) Capstone Project

HON 490 ____

VI. DIRECTED ELECTIVES

Take enough directed electives to complete 120 credits. The actual number of free electives required will vary depending upon (among other things) the number of 3 vs. 4 hour courses taken to fulfill the major requirements.

Course	Grade
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Bring this sheet with you whenever you meet with your advisor about scheduling or course planning!

(Revised March 2017)