

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.

<u>Course</u>	<u>Grade</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

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

(Revised March 2017)