

# CS Major Advising Checklist

Name \_\_\_\_\_

Year \_\_\_\_\_

CS			Capstone Project	Notes
<input type="checkbox"/> CSC 10__ <i>Intro</i>	<input type="checkbox"/> > 300	CSC _____	<input type="checkbox"/> CSC 497 <input type="checkbox"/> CSC 498 <input type="checkbox"/> CSC 499	
<input type="checkbox"/> CSC 120 <i>POP</i>	<input type="checkbox"/> > 300	CSC _____		
<input type="checkbox"/> CSC 151 <i>Data Structures</i>	<input type="checkbox"/> > 110	CSC _____	or <input type="checkbox"/> CSC 497 <input type="checkbox"/> CSC 489 <input type="checkbox"/> CSC 3__	
<input type="checkbox"/> CSC 250 <i>Algorithms</i>	<input type="checkbox"/> Theory	CSC 350 <i>Theory of Computing</i>		
<input type="checkbox"/> CSC 260 <i>Large-Scale</i>		CSC 370 <i>Programming Languages</i>		
<input type="checkbox"/> CSC 270 <i>Comp. Org.</i>	<input type="checkbox"/> Systems	CSC 333 <b>or</b> CSC 335 <b>or</b> CSC 375 <i>Parallel OS Compilers</i>		

### Science

At least 1 must be major-level (>=100) from AST, BIO, BCH, CHM, ENS, ESC-100, GEO, IMP, PHY, or PSY

\_\_\_\_\_ with lab  
 major-level?

\_\_\_\_\_ lab optional (not CS or cross-listed with CS)  
 major-level?

### Math

Calc Sequence:

MTH 105 **or**  MTH 110 **or**  MTH 113  
 MTH 112 **or**  MTH 112

MTH 19  
*Discrete Math*

Usually for sophs. or those who passed MTH 110 or 113 w/ ≥ C-

MTH \_\_\_\_\_  
 Any MTH or STA elective; suggest: 104, 128, 140, 221, 264, 340, ECO 243 or PSY 200

## Complex Qs: Global Challenges & Social Justice AP credits cannot be used here

First-Year Inquiry

at least one course in each column

	GC	JEID
CAD		
CHF		
DQR		
ETS		
LIT		
NPS		
SPE		
WOL		

**Areas of Inquiry:**  
 GC: Global Challenges  
 JEID: Justice, Equity, Identity, Difference

**Perspectives:**  
 CAD: Creative Works, Arts, Design  
 CHF: Cultures/Historical Foundations  
 DQR: Data/Quantitative Reasoning  
 ETS: Engineering, Tech, Society  
 LIT: Literatures  
 NPS: Natural & Physical Sciences  
 SPE: Social Analysis, Politics, Ethics  
 WOL: World Languages

- at least one course in
- each of 6 rows (class of '26)
  - each of 6 rows (class of '27)
  - each of 7 rows (class of '28)
  - each row (class of '29+)

### WAC

5 courses from two or more divisions

CSC 250

\_\_\_\_\_ WAC-R?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

at least one WAC-R

A course may only count for one perspective. A single course may count for both a perspective and WAC. Appropriate term-abroad courses can also satisfy perspectives.