Sample 4-Year Plan: Information Science and Computer Sciences

Below is a sample 4-year plan that shows how a student might navigate both the Information Science major and Computer Sciences major. This plan indicates both potential areas of overlap and non-overlap. Please note that it is not required that all double majors follow this plan nor is it required that students overlap the maximum number of courses between the two majors. This plan is provided as a tool for students to understand the potential course load between the two majors.

Students are strongly encouraged to review the full curriculum for both majors on the Guide and contact relevant advisors for information on course selection.

- *Information Science Guide*: https://guide.wisc.edu/undergraduate/letters-science/information/#degreesmajorscertificatestext (select either Information Science BA or BS)
- *Computer Sciences Guide*: https://guide.wisc.edu/undergraduate/letters-science/computer-sciences/#degreesmajorscertificatestext (select either Computer Sciences BA or BS)

	Fall		**Spring**	
	iSci Major Courses	*CS Major Courses*	*iSci Major Courses*	*CS Major Courses*
Year 1	LIS 202* (Ethics, Computing & Society/Core)	Math 221		Math 222
Shared/Gen-ed	CS 200+ (iSci Computational Techniques and Tools/iSci Elective); gen-ed/breadth courses		CS 300+ (iSci Computational Techniques and Tools/iSci Elective); gen-ed/breadth courses	
Year 2	Career/Internship (1-6 credits)		Communicating Digitally	CS/Math 240
Shared/Gen-ed	CS 400+ CS 252+ (iSci Electives); gen-ed/breadth courses		CS 354+ (iSci Elective); gen-ed/breadth courses	
Year 3	Principles of Information and Data Science	CS Theory, Math Beyond Calculus	Core Information Science courses to reach 21 credits	Math Beyond Calculus
Shared/Gen-ed	gen-en/breadth courses; I/A level credits to reach 60		CS 570 fulfills iSci Designing for Human Computer Interaction/Core & CS major Applications/CS Elective requirements; I/A level credits to reach 60	
Year 4	Core Information Science courses to reach 21 credits	CS Software, CS elective	Core Information Science courses to reach 21 credits	CS Software, CS Elective
Shared/Gen-ed	I/A level credits to reach 60; gen-ed/breadth courses		I/A electives to meet 60 credits and gen-ed/breadth courses	

*LIS 202 is not a required course for the iSci major. It is a good option to take in the first year for a major specific course.

+Intro to Programming courses (CS 200, CS 300, CS 400, CS 252, CS 354) fulfill Approved Electives for the iSci major.