

# COMPUTER SCIENCE SECOND MAJOR FOR ISP STUDENTS

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The Integrated Science Program is a highly selective program in Weinberg College. Weinberg College students, but not McCormick students, majoring in ISP may complete a limited, second major in computer science through a curriculum tailored specifically to their needs:

Course	Title
<b>Core courses (same as for stand-alone major)</b>	
EECS 101-0	Computer Science: Concepts, Philosophy, and Connections (recommended)
Or an additional course from the breadth course lists.	
EECS 111-0	Fundamentals of Computer Programming
EECS 211-0	Fundamentals of Computer Programming II
EECS 212-0	Mathematical Foundations of Comp Science
EECS 213-0	Introduction to Computer Systems
EECS 214-0	Data Structures & Algorithms
<b>Breadth courses (same as for stand-alone major. 5 courses, one from each area)</b>	
Breadth courses ( <a href="https://catalogs.northwestern.edu/undergraduate/arts-sciences/computer-science/computer-science-major/#breadth">https://catalogs.northwestern.edu/undergraduate/arts-sciences/computer-science/computer-science-major/#breadth</a> )	
<b>Project courses (2 units; projects must be approved by both ISP and CS advisers)</b>	
EECS 399-0	Projects
or INTG_SCI 398-0	Undergraduate Research