



Degree Planner Catalog Year: 2025 - 2026		Total:	124
Name:		ID #:	
Major 1:		Minor 1:	
Major 2:		Minor 2:	

Bachelor of Arts in Computer Science (120 Credits)

Fall	First Year	Cr Hrs	Pre-reqs
CS105	Foundation of Computer Science	3	
CS103	Programming for Everyone I	3	
MATH135	Calculus & Analytic Geometry I	4	MATH115*
CCC100	Introduction to College Writing	3	
GCONXXX	Great Conversation	3	

*or Mathematics Placement Policy

Spring	First Year	Cr Hrs	Pre-reqs
CS104	Programming for Everyone II	3	CS103
CS110	Web Development	3	CS103
MATH204	Elementary Statistics	3	MATH104 or MATH115*
CCC102	Public Speaking	3	CCC100
GCONXXX	Great Conversation	3	

Fall	Second Year	Cr Hrs	Pre-reqs
CS203	Introduction to C	3	
CS242	Data Structures	3	CS103 or CS203
CS220	Modern Technologies	3	CS103
XXXXXX	Scientific Inquiry	4	
GCONXXX	Great Conversation	3	

Spring	Second Year	Cr Hrs	Pre-reqs
CS222	Microprocessors	3	CS203, MATH135
CS341	Algorithms Analysis and Design	3	CS242
CS290	Career Navigation and Exploration in C.S.	2	CS103 or CS203
GCONXXX	Great Conversation	3	
-----	General Elective	3	

Fall	Third Year	Cr Hrs	Pre-reqs
CS311	Application Development I	3	CS110
CS339	Computer Systems	3	CS103 or CS203
CSXXX	Writing in the Discipline Reqr. WID	3	
GCONXXX	Great Conversation	3	
-----	General Elective	3	

Spring	Third Year	Cr Hrs	Pre-reqs
CS312	Application Development II	3	CS311
CS399	Professional Internship** EXP	2	Junior/Senior level
-----	General Elective	3	
-----	General Elective	3	
-----	General Elective	3	

**Department approval required

Fall	Fourth Year	Cr Hrs	Pre-reqs
CS356	Software Development	3	CS290 and CS311
-----	General Elective	3	
-----	General Elective	3	
-----	General Elective	3	
-----	General Elective	3	

Spring	Fourth Year	Cr Hrs	Pre-reqs
CS491	Computer Science Practicum EXP	3	Senior level
-----	General Elective	3	
-----	General Elective	3	
-----	General Elective	3	
-----	General Elective	3	

Program Details:**Faculty:****Contact Information:**Department Chair: cs@adrian.edu