

ARTIFICIAL INTELLIGENCE

SAMPLE FOUR YEAR PLAN

This is a suggested plan of study that is subject to change based on transfer credits, placement exam scores, and course availability. Please consult with an IS&T advisor to develop your personal plan.

1ST YEAR	FALL
ENGL 1150	English Composition I
CMST 1110 / CMST 2120	Public Speaking Funds or Argumentation and Debate
CIST 1400	Introduction to Computer Science I
MATH 1950	Calculus I

2ND YEAR	FALL
AIML 2060	Concepts in AI
CSCI 2030	Mathematical Foundations of CS
GenEd	Humanities & Fine Arts / Global Diversity
GenEd	Natural & Physical Sciences
Elective	Free Elective

3RD YEAR	FALL
CIST 3110	IT Ethics
CSCI 2410	Intro to Data Analytics in Python
MATH 2050	Applied Linear Algebra
Extension	AI Core Extension Course
Elective	Free Elective

4TH YEAR	FALL
CSCI 4450	Principles of AI
Extension	AI Core Extension Course
Extension	AI Core Extension Course
Elective	Free Elective
Elective	Free Elective

1ST YEAR	SPRING
ENGL 1160	English Composition II
CSCI 1620	Introduction to Computer Science II
GenEd	Social Sciences / US Diversity
GenEd	Natural & Physical Sciences w/ Lab
Elective	Free Elective

2ND YEAR	SPRING
CIST 2500	Intro to Applied Statistics for IS&T
CSCI 3320	Data Structures
GenEd	Social Sciences
GenEd	Humanities & Fine Arts
Elective	Free Elective

3RD YEAR	SPRING
CSCI 3470	Fundamentals and Algorithms of Machine
CSCI 4100	Introduction to Algorithms
CIST 3000	Advanced Composition for IS&T
Extension	AI Core Extension Course
Elective	Free Elective

4TH YEAR	SPRING
AIML 4970	Capstone
GenEd	Social Sciences
Extension	AI Core Extension Course
Extension	AI Core Extension Course
Elective	Free Elective



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