

UWL Courses for Four-Year Plan

Andrew Krause

Freshman - Fall Semester, 2019

Course Name and Number	Number of Credits	Grade/GPA	Course Description
College Algebra	MTH 150	3	A
Precalculus	MTH 151	3	A
Calculus I	MTH 207	5	B
Software Design I	CS 120	4	B
Bio for the Informed Citizen	BIO 100	4	A
College Writing	ENG 110	3	A
Totals:	22	3.6	4 Core, 1 Lab, 1 GenEd

Freshman - Winter Session, 2020

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Intro to Ethnic and Racial Studies	ERS 100	3	A
Totals:	3	4	1 GenEd

Freshman - Spring Semester, 2020

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Calculus II	MTH 208	4	B
Software Design II	CS 220	4	AB
Communicating Effectively	CST 110	3	A
Music Appreciation	MUS 105	2	A
Totals:	13	3.5	3 Core, 2 GenEd

Freshman - Summer Session, 2020

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Microeconomics & Public Policy	ECO 110	3	A
Global Macroeconomics	ECO 120	3	A
World History: Sport and Society	HIS 110	3	A
American Literature	ENG 200	3	A
Totals:	12	4	4 GenEd
Freshman Totals:	50	3.7	6 Core, 1 Lab, 8 GenEd

Sophomore - Fall Semester, 2020

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Software Design III: Abstract Data Types	CS 340	3	A
Assembler Prg, C Prg, and Comp Org	CS 270	3	A
Statistics and Probability	STAT 245	4	A
Healthy Active Lifestyle	HPR 105	3	A
Theater Appreciation	THA 110	3	A
Totals:	16	4	3 Core, 2 GenEd

Sophomore - Spring Semester, 2021

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Computer Architecture	CS 370	4	B
Discrete Computational Structures	CS 225	3	A
Linear Algebra with Differential Equations	MTH 309	4	AB
Earth Environments	ESC 101	4	A
Totals:	14	3.5	3 Core, 1 Lab
Sophomore Totals:	30	3.7	6 Core, 1 Lab, 2 GenEd

Junior - Fall Semester, 2021

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Software Design IV: Software Engineering	CS 341	3	0
Programming Language Concepts	CS 421	3	0
Introduction to Python	CS 224	3	0
Drawing Foundations	ART 162	4	0
Totals:	13	TBD	3 Core, 1 Lab

Junior - Spring Semester, 2022

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Operating System Concepts	CS 411	3	0
Mobile Application Development	CS 418	3	0
Simulation	CS 351	3	0
Photography Survey	ART 172	3	0
Totals:	12	TBD	3 Core
Junior Totals:	25	TBD	8 Core, 1 Lab

Senior - Fall Semester, 2022

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Structures of Complexes	CS 442	3	0
Machine Learning	CS 457	3	0
Introduction to Web Design	CS 202	3	0
Accounting Principles I	ACC 221	3	0
Totals:	12	TBD	4 Core

Senior - Spring Semester, 2023

Course Name and Number	Number of Credits	Grade/GPA	Course Description
Free and Open Source Software Development	CS 410	3	0
Web Application Development	CS 402	3	0
Introduction to Database Management Systems	CS 364	3	0
Personal Finance	FIN 207	3	0
Totals:	12	TBD	4 Core
Senior Totals:	24	TBD	8 Core

Final Totals:	129	TBD	33 Core, 2 Lab, 10 GenEds
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