CSUEB Degree Roadmap

Master of Computer Science - Artificial Intelligence/Machine Learning Concentration in the Department of Computer Science

A Master's Degree must have at least 30 units. Use the area below to list all program requirements in the recommended sequence, using as many semesters as required.

Course	Course Title	Units
TOTAL UNITS TO DEGREE:		**30**
First Semester		
CS 601	Advanced Algorithms	3
CS 621	Operating System Design	3
CS 651	Web Systems	3
CS 661	Advanced Artificial Intelligence	3
***	if student has assigned prerequisites take in 1st & 2nd semester	
	TOTAL:	12
Second Semester		
CS 611	Theory of Computation	3
CS 671	Cybersecurity	3
CS 667	Machine Learning	3
CS 663	Computer Vision	3
***	if student has assigned prerequisites take in 1st & 2nd semester	
	TOTAL:	12
Third Semester		
CS xxx	Elective	3
CS 69x	Comp Exams, Cap Project, Thesis	3
	TOTAL:	6
Total All Semesters	TOTAL:	30