Associate in Applied Science (AAS) in Artificial Intelligence

Unofficial CGCC Advisement Flowchart

2020-2021 Catalog Year / Plan Code 3891

CHANDLER-GILBERT COMMUNITY COLLEGE
A MARICOPA COMMUNITY COLLEGE

STEM

	Semester 1 14-16 Credits	Semester 2 15-16 Credits	Semester 3 14 Credits	Semester 4 13 Credits	Semester 5 12 Credits
MATHEMATICS:	**MAT15+ & 182 (6-7)** College Alg & Trig Or **MAT187 (5)** Precalculus	**MAT206 (3)** Elements of Statistics **MAT220/221 (4-5)** Calculus I	**MAT225 (3)** Elementary Linear Algebra		
COMPUTER & ARTIFICIAL INTELLIGENCE:	**CIS105 (3)** Survey of Computer Info Systems **AIM100 (3)** Intro to AI	**CIS119DO (3)** Intro to Oracle: SQL **CIS156 (3)** Python Programming: Level I	**AIM110 (3)** Intro to Machine Learning	**AIM210 (3)** Natural Language Processing **AIM220 (3)** AI for Computer Vision	**AIM230 (3)** AI for Business Solutions **AIM240 (3)** AI Capstone Project
ENGINEERING:		**ECE 102 (2)** Engineering Analysis & Tools	**ECE 103 (2)** Engineering Problem Solving & Design		
GENERAL EDUCATION:	**ENG101 (3)** First year composition I		**ENG102 (3)** First Year Composition II **CRE101 (3)** College Critical Reading	**COM100 or 110 or 225 or 230 (3)** Oral Communications **Natural Science SQ /SG (4)** Any approved Natural Science	**HU (3)** Any approved Humanities, Arts, & Design **SB (3)** Any approved Social Behavioral Sciences

Last Updated 10.28.20