

Artificial Intelligence Certificate Program Advising Sheet (minimum 15 credits)

Name _____ Z Number _____

FAU Start Date _____ E-mail: _____ : Phone _____

Students will select one of the two tracks: the Development track and the Applications track. The Development track is intended for students proficient in programming who will develop new algorithms and mechanisms in artificial intelligence. The Applications track is opened to students with no prior programming experience who are interested in programming and how to use tools and algorithms of AI. Each track requires five courses that have not been counted in any other minor or certificate program within the College of Engineering and Computer Science.

ElectiveTable

Select two courses from the list below. Additional courses may be used as electives with prior approval of the advisor.

Courses	Title	Credits	Semester	Grade
CAP 4630	Introduction to Artificial Intelligence	3		
CAP 4770	Introduction to Data Mining and Machine Learning	3		
CAP 4613	Introduction to Deep Learning	3		
CAP 4773	Introduction to Data Science and Analytics	3		
CAP 4623	Trustworthy Artificial Intelligence	3		
CAP 2751	Tools for Data Science	3		
EEL 4930	Robotic Applications	3		
CCJ 3071	Artificial Intelligence for Social Good	3		

Advisor Comments:

Advisor Name: _____ Date _____