

**Artificial Intelligence Certificate
Program Advising Sheet (minimum 12 credits)**

Name: _____ Z Number: _____

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

Core Course

Course	Title	Credits	Semester	Grade
CAP 6635	Artificial Intelligence	3		

Elective Courses (Choose 3)

Courses	Title	Credits	Semester	Grade
CAP 5615	Introduction to Neural Networks	3		
CAP 5625	Computational Foundations of AI	3		
CAP 5768	Introduction to Data Science	3		
CAP 6546	Data Mining for Bioinformatics	3		
CAP 6617	Sparse Learning	3		
CAP 6618	Machine Learning for Computer Vision	3		
CAP 6619	Deep Learning	3		
CAP 6640	Natural Language Processing	3		
CAP 6673	Data Mining and Machine Learning	3		
CAP 6683	Artificial Intelligence in Medicine and Healthcare	3		
CAP 6778	Advanced Data Mining and Machine Learning	3		
CEN 6405	Computer Performance Modeling	3		
EEL 5661	Robotic Applications	3		

Advisor Comments:

Advisor Name: _____ Date: _____