Stony Brook University

Department of Computer Science

A Focus in Artificial Intelligence-Completion Form

Name: _____ ID #: _____

Student must take at least one of the following:

CRSE #	Title	Yr/Sem	Grade	Instructor
CSE 512	Machine Learning			
CSE 537	Artificial Intelligence			

Student must take at least 3 or more of the following:

CRSE #	Title	Yr/Sem	Grade	Instructor
CSE 505	Computing with Logic			
CSE 519	Data Science Fundamentals			
CSE 525	Robotics			
CSE 527	Computer Vision			
CSE 538	Natural Language Processing			
CSE 544	Probability and Statistics for Data Scientists			
CSE 545	Big Data Analytics			
CSE 564	Visualizations			

Students without formal preparation in Computer Science may have to take one or more of the following graduate-level preparatory ("bridge") courses, as determined by the admission committee, before taking other graduate CS courses. At most two of these preparatory ("bridge") courses will count towards the total 4 needed.

CRSE #	Title	Yr/Sem	Grade	Instructor
CSE 581	Computer Science Fundamentals: Theory			
CSE 582	Computer Science Fundamentals: Data Structures and Algorithms			
CSE 583	Computer Science Fundamentals: Programming Abstractions			

Director of Graduate Studies (signature) **Date**