

MASTERS OF SOFTWARE ENGINEERING PROGRAM
COURSES PROJECTED FOR DISTANCE EDUCATION STUDENTS

as of January, 2019

Course	Semester	Years
CIS 640 Software Testing Techniques	Spring	2019, 2020, 2021
CIS 730 Principles of Artificial Intelligence	Fall	2019, 2020, 2021
CIS 732 Machine Learning and Pattern Recognition *	Spring	2019, 2020, 2021
CIS 740 Software Engineering		
CIS 744 Advance Software Analysis and Design	Spring	2019, 2020, 2021
CIS 748 Software Management	Summer	2019, 2020, 2021
CIS 751 Computer and Information Security	Fall	2019, 2020, 2021
CIS 755 Advanced Computer and information Security	Spring	2019, 2020, 2021
CIS 771 Software Specification	Fall	2020, 2021
CIS 833 Information Retrieval and Text Mining*	Fall	2019, 2020, 2021
CIS 841 Verification and Validation*	Fall	2020, 2021
CIS 890 Individual Topics (arranged)	Fall, Spring, Summer	2019, 2020, 2021
CIS 895 Master's Project (6 credit hours)	Fall, Spring, Summer	2019, 2020, 2021

**Schedule tentative*