M.S. / Data Science

To be submitted during the second term of enrollment in the program, prior to the opening of registration for the third term of enrollment

Name

Comprehensive Exam Date

SEMESTER/YEAR

BC ID

Anticipated Completion Date

SEMESTER/YEAR

Course Number and Title[1]	Credits	Summer	Fall	Spring	T/W[2]
MESA0000 Introduction to Human-Centered Data Science	3				
MESA0000 Applied Mathematics for Data Science	3				
MESA0000 Programming for Data Science	3				
MESA8430 General Linear Models	3				
MESA0000 Database Systems and Data Preparation	3				
MESA8440 Multivariate Statistical Analysis	3				
MESA0000 Data Visualization and Storytelling	3				
MESA0000 Applied AI and Machine Learning	3				
MESA0000 Deep Learning and AI	3				
MESA0000 Capstone in Data Science I	3				
MESA0000 Capstone in Data Science II	3				
MESA0000 Natural Language Processing	3				
MESA8100 Master's Comprehensive Examination[3]	0				
Total Credits	**36**				

[1] For more information on when each course is offered, please refer to the second page. Indicate the year under the corresponding semester column for when you completed or plan to complete each course.

[2] Insert a T (transfer) or W (waiver) as appropriate. If seeking a transfer or waiver you must complete the appropriate paperwork under the guidance of your faculty advisor.

[3] Students will be considered full-time during the semester they are registered for MESA8100, Master's Comprehensive Exam.

STUDENT SIGNATURE

DATE

FACULTY ADVISOR

SIGNATURE

DATE

ASSOCIATE DEAN, GRADUATE STUDENT SERVICES

SIGNATURE

DATE

COMMENTS:

M.S. / Data Science

For general guidelines of when courses are offered, please see below.

Please refer to Eagle Apps for the most up to date course offerings.

Course Number and Title	Semester Offered
MESA0000 Intro to Human-Centered Data Science	Fall
MESA0000 Applied Mathematics for Data Science	Fall
MESA0000 Programming for Data Science	Spring
MESA8220 General Linear Models	Spring
MESA8440 Multivariate Statistical Analysis	Summer
MESA0000 Data Visualization and Storytelling	Summer
MESA0000 Database Systems and Data Preparation	Fall
MESA0000 Applied Machine Learning	Fall
MESA0000 Deep Learning	Spring
MESA0000 Capstone in Data Science I	Spring
MESA0000 Capstone in Data Science II	Summer
MESA0000 Natural Language Processing	Summer
MESA8100 Master's Comprehensive Examination *Students must register for MESA8100 once during their program. Exams are coordinated by the MESA department and students typically complete the exam in their last semester.*	Fall / Spring / Summer