

PROGRAM of STUDY

Please type all required information. Do not handwrite. List courses in the order they were/will be completed. Each course, directed reading, independent study, etc. should be listed on a separate line. Include only those courses that will be applied to the degree.

MASTER of SCIENCE

F267/Q343

MAJOR: Data Science and Analytics Accelerated, with Bachelor of Science in Industrial and Systems Engineering—Analytics

NAME: _____

OU ID: _____

COURSE PREFIX & NUMBER	COURSE NAME	HOURS	GRADE	SEMESTER & YEAR	CREDIT*
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* For OU graduate courses including Norman, Tulsa, and Extended Campus, leave this column blank. For transfer credit (including OU Health Sciences Center courses), enter the institution name in this column. For courses applied to the bachelor's degree, enter **Shared** in this column.

ISE 5663, ISE 5853, DSA 5113, and DSA G4513 may be shared with the bachelor's degree.

REQUIRED COURSEWORK: 18 hours.

ISE 5663	Systems Analysis Using Simulation	3			Shared
ISE 5853	Data-Driven Decision Making II	3			Shared
DSA G4513	Database Management Systems	3			Shared
DSA 5113	Advanced Analytics and Metaheuristics	3			Shared
DSA G4413	Algorithm Analysis	3			
DSA 5103	Intelligent Data Analytics	3			

ELECTIVES: 11 hours.

PRACTICUM: 4 hours DSA 5900 required.

DSA 5900	Professional Practice				
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TOTAL HOURS:

33 hours required

I intend to graduate in the _____ semester. I hereby request approval of my program of study as outlined above. I understand that I am responsible for reviewing the policies and procedures governing graduate study at the University of Oklahoma as published in the [Graduate College Bulletin](#).

Student Signature _____

Date _____



I have reviewed the above-named student's proposed program of study and I recommend approval.

Printed Name of Graduate Liaison _____

Graduate Liaison Signature _____

Date _____

FOR GRADUATE COLLEGE USE ONLY:

Program effective **Fall 2019**. Semester Admitted/Re-admitted: _____

Date Checked: ____/____/____ | Timeline Begins: _____ | Hours Required: _____ | **OK** ____ **Problem** ____