



Texas Lutheran University Degree Plan Master of Science Data Science

Student Name: _____ ID#: _____

Prospective Graduation Date: _____ Catalog Year: 2023-24

Undergraduate Prerequisites	
Take the following admissions prerequisites (13-18 hrs)	
	<i>CSCI 248 Object Oriented Programming</i>
	<i>ISYS 232 Business Spreadsheet Applications</i>
	<i>MATH 136, or MATH 241 & 242</i>
	<i>STAT 374 Statistics</i>

Data Science Core (15 hrs)	
	<i>DASC 531 Data Science with R</i>
	<i>DASC 532 Data Mining</i>
	<i>DASC 533 Visualization & Communication</i>
	<i>DASC 534 Advanced Statistics I</i>
	<i>DASC 535 Advanced Statistics II</i>

Data Science Tools (9 hrs)	
<i>Take 9 hours from the following: DASC 536, DASC 537, DASC 538, DASC 570, DASC 571, DASC 572</i>	

Data Science Applications (6 hours)	
	<i>DASC 573 Data Science in Action</i>
	<i>DASC 539 Internship or DASC 599 Thesis</i>

IMPORTANT: An overall graduate GPA of 3.0 is required for graduation. No graduate course in which a grade below a C is earned may be applied toward completion of the MSDA degree plan. It is the responsibility of the student to fulfill all degree requirements.

Student: _____ Advisor: _____ Dept Chair: _____

Registrar: _____ Date: _____