## **Professors**

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## **Learning Outcomes**

Upon completion of this course students will be able to

- Recognize when and how data analytics can address business questions
- Comprehend the process needed to clean and prepare the data before analysis
- Recognize what is meant by data quality, considering completeness, reliability and validity
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## **Course Schedule**

2021 Week of:		Classes Start: Wednesday, September 8 STAT Thursday, September 30 STAT Monday, October 11 STAT Thursday, November 11 & 12 Last day of regularly scheduled Classes: Monday, December 6	
Sept	9	Data Analytics for Accounting and Identifying the Questions	Ch. 1
Sept	14 & 16	Mastering the Data	Ch. 2
Sept	21 & 23	Performing the Test Plan and Analyzing the Results	Ch. 3
Sept	28	Communicating Results and Visualizations	Ch. 4
Oct	5 & 7	Communicating Results and Visualizations	Ch. 4
Oct	12 & 14	Data Ethics	
Oct	19	Term Assignment #1 Working Session	
Oct	21	Term Assignment #1 Presentations	
Oct	26 & 28	Audit Data Analytics	Ch. 6
Nov	2 & 4	Managerial Analytics	Ch. 7
Nov	9	Managerial Analytics	Ch. 7
Nov	16 & 18	Financial Statement Analytics	Ch 8
Nov	23 & 25	Tax Analytics	Ch 9
Nov/Dec	30/2	Term Assignment #2 Presentations Review	
Dec	TBD	FINAL EXAM PERIOD (Comprehensive final exam)	