



# Business Administration

Course Number:	<b>BUAD 315</b>
Course Title:	<b>MANAGEMENT SCIENCE</b>
Credits:	3
Calendar Description:	Management science is a discipline that aids decision-making by applying a scientific approach to managerial problems. This course discusses quantitative methods and their extensive applications in business. Topics include linear programming, project scheduling, waiting line models, inventory management, simulation, Markov process, decision analysis, and forecasting. Use of computer software is an integral part of this course. <i>(also offered by Distance Education)</i>
Semester and Year:	<b>FALL 2022</b>
Prerequisite(s):	STAT 124 or 121 and minimum third-year standing
Corequisite(s):	No
Prerequisite to:	BUAD 491
Final Exam:	Yes
Hours per week:	3
Graduation Requirement:	BBA - Required
Substitutable Courses:	No
Transfer Credit:	No
Special Notes:	No
Originally Developed:	February 2000
EDCO Approval:	February 2000
Chair's Approval:	



**Course Schedule**

		Wednesday, Sept 7 - Classes Begin Friday, Sept 30 – Statutory Holiday (no classes) Monday, October 10 – Statutory Holiday (no classes) Friday, November 11 – Statutory Holiday (no classes) Tuesday, December 6 – Last Day of Regular Classes	
Week	Date		
1		Introduction to Management Science	Ch 1 App 1.1, 1.2

