(For students admitted in 2022-23 under the 4-year degree)

BBA in Operations Management

In addition to the requirements of their major programs, students are required to complete the University and School requirements for graduation. For details please refer to the respective sections on this website.

Unless approved by the Dean or the Dean's designate, students are not allowed to reuse courses that are counted towards the School Requirements to also fulfill the Major or Option requirements.

Students may use no more than 9 credits earned from courses offered in self-paced online delivery mode to satisfy the graduation requirements of a degree program. This 9-credit limit does not apply to credits obtained through the credit transfer procedures of the University.

For students graduating with an additional major, they must take all the requirements specified for that major, within which they must complete at least 20 single-counted credits. These 20 credits cannot be used to fulfill any other requirements for graduation except for the 120-credit degree requirement.

Under the new 30-credit Common Core Program which is applicable to students admitted to the University in 2022-23 and thereafter, courses that have been counted towards School and/or Major Requirements are not allowed to be reused for fulfilment of the University Common Core Requirements. Students should look up the details of the Common Core Program including the general and School-/program-specific distributional requirements posted on the Common Core website where the link to it is available on this website.

Major Requirements

Required Course(s)

			Credit(s) attained
ISOM	3710	Business Modeling and Optimization	4
ISOM	3770	Global Supply Chain Management	4

Elective(s)

			Minimum credit(s) required
ISOM		OM Electives (Any 4 ISOM courses coded between 3500 and 3999 (except ISOM 3780); 4500 and 4999. Students taking the Business Analytics Option can only use courses in the specified elective list to fulfill this requirement. Courses taken as Option Required Courses may not be counted towards this elective requirement.)	12
Courses for students without option			
ISOM		Any ISOM courses at 3000- /4000- level coded from 3500 to 3999 (except ISOM 3780) and 4500 to 4999	
Restricted list of courses for students taking the Business Analytics option			
ISOM	3530	Business Data Analytics	4
ISOM	3540	Introduction to Probability Models	3
ISOM	4520	Statistics for Financial Risk Management	4

ISOM	4530	Statistical Analysis of Financial Data in R/S-plus	4
ISOM	4540	Time Series Analysis and Forecasting	4
ISOM	4720	Simulation in Business and Management	3
ISOM	4740	Enterprise Resource Management	3
ISOM	4780	Integrated Planning and Execution	3
ISOM	4810	OM Best Practices	3
ISOM	4820**	Revenue Management	3
ISOM	4830	Analytics for Service Operations	3
ISOM	4840	Financial Service Operations Management	3
ISOM	4880	Operations Management Project	3

Students may opt to graduate with or without an option. Students who take an option MUST complete all requirements specified in addition to the major requirements.

Option(s)

Business Analytics Option

Students in the Business Analytics Option should also take 4 courses out of ISOM 3530, ISOM 3540, ISOM 4520, ISOM 4530, ISOM 4540, ISOM 4720, ISOM 4740, ISOM 4780, ISOM 4810, ISOM 4820, ISOM 4830, ISOM 4840 and ISOM 4880 to fulfill the OM Electives as specified under the Major Requirements.

Required Course(s)

			Credit(s) attained
ISOM	3360	Data Mining for Business Analytics	3
ISOM	3900	Decision Analytics	3

Supply Chain Management Option

Required Course(s)

			Credit(s) attained
ISOM		Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780	3
ISOM	3730	Quality and Process Management	3
ISOM	4740	Enterprise Resource Management	3
ISOM	4750	Business Project Management	3
ISOM	4780	Integrated Planning and Execution	3
ISOM	3760	Logistics Management	3

***Remarks on course(s):*

- ISOM 4820: The course was last offered in 2017-18 and was deleted subsequently.