

*(For students admitted in 2016-17 under the 4-year degree)*

## **BBA in Information Systems**

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 University Common Core or the School Requirements to also fulfill the Major or Option requirements.

Students may use no more than 6 credits earned from courses offered in pure online delivery mode to satisfy the graduation requirements of a degree program. This 6-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.

### **Major Requirements**

#### **Required Course(s)**

			<b>Credit(s) attained</b>
ISOM	3210	Information Systems Analysis and Design	3
ISOM		Note: ISOM 3230 <u>OR</u> ISOM 3320 <u>OR</u> ISOM 3360 (Students who have earlier taken COMP 1022Q should take ISOM 3320 or ISOM 3360 to fulfill the IS program requirements. Otherwise, students are recommended to take ISOM 3230 if they have not taken COMP 1022Q. For students in the Business Analytics Option, they will use ISOM 3360 to fulfill the Option Requirements and should take either ISOM 3230 or ISOM 3320 to fulfill this requirement.)	3
ISOM	3230	Business Applications Programming	3
ISOM	3320	Internet Applications Development	3
ISOM	3360	Data Mining for Business Analytics	3
ISOM	3260	Database Design and Administration	4

#### **Elective(s)**

			<b>Minimum credit(s) required</b>
ISOM		IS Electives (Any 3 ISOM courses totaling 10 credits coded between 3000 and 3499; 4000 and 4499. For students who have taken the 6-credit course ISOM 4400 to fulfill the IS elective requirement, the minimum number of courses for this requirement may be reduced by one. Courses taken as Option Required Courses may not be counted towards this elective requirement.)	10

Student 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 take ISOM 3230 or ISOM 3320 to fulfill the Major Requirements and ISOM 3360 to fulfill the Option Requirements.

#### Required Course(s)

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

### Information Systems Auditing Option

#### Required Course(s)

			Credit(s) attained
ISOM	4100	Information Systems Auditing	3
ISOM	4300	Information Systems Control and Assurance	3