# Michigan Technological University Bachelor of Science Degree Audit

**Major Program: Management Information Systems** 

Program Code: BMIS, Academic Year 2020-21 Total credits required for the degree: 120

## **Core Requirements: 42 credits**

Course	Credits
ACC 2000	3
ACC 2100	3
BUS 1100	3
BUS 2200	3
BUS 2300	3
EC 2001	3
EC 3100	3
FIN 3000	3
MGT 2000	3
MGT 3000	3
MGT 4000	3
MIS 2000	3
MKT 3000	3
OSM 3000	3

#### **Math Requirements: 8 credits**

Course	Credits
MA 1135 or MA 1160	4
MA 2720	4

# Lab Science Requirements: minimum of 7 credits

Students must complete two science courses in two different disciplines, from the Science Course List; at least one of these must include or be taken with the accompanying laboratory.

Course	Credits

# **Major Requirements: 12 credits**

Course	Credits
MIS 2100	3
MIS 3100	3
MIS 3200	3
MIS 4100	3

# Major Electives: select between 6 and 18 credits

Course	Credits
MIS 2200	3
MIS 3000	3
MIS 3500	3
MIS 4000	3
MIS 4200	3
MIS 4400	3
MIS 4500	3
MIS 4990	3
OSM 4300	3

#### Domain Electives: select between 3 and 15 credits

# Accounting Domain Knowledge

Course	Credits
ACC 3000	3
ACC 3100	3
ACC 3500	3
ACC 3600	3
ACC 4100	3
ACC 4800	3

# Finance Domain Knowledge

Course	Credits
FIN 4000	3
FIN 4100	3
FIN 4500	3
FIN 4700	3
EC 3300	3

## Management Domain Knowledge

Course	Credits
MGT 3800	3
MGT 4500	3
MGT 4600	3

# Marketing Domain Knowledge

Course	Credits
MKT 3200	3
MKT 3600	3
MKT 4300	3
MKT 4500	3

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#### **Domain Electives Continued**

Supply Chain and Operations Domain Knowledge

Course	Credits
OSM 3600	3
OSM 4650	3
OSM 4700	3

#### Data Analytics Domain (Preparation for MS in Data Science)

Course	Credits
MA 2330	3
MA 3203	3
MA 3740	3
MA 4710	3

# Computing and Networking Domain Knowledge

Course	Credits
CS 1121	3
CS 1122	3
SAT 2711	3
SAT 3310	3

## **Experiential Domain Knowledge**

Course	Credits
BUS 3900	1-4
ENT 1960	1
ENT 2950	1
ENT 2960	1
ENT 3950	1
ENT 3960	1
ENT 4961	1
ENT 4900	2
ENT 4910	2

#### Free Electives: 6 credits

Any coursework is allowable, excluding co-curricular and coursework below the 1000-level.

Course	Credits

#### **General Education Core and HASS**

Courses used to complete Core and HASS requirements may not be used to complete other degree requirements. Students must complete 12 credits of Core coursework and 12 credits of Humanities, Fine Arts, and Social Science (HASS) coursework. Repeatable courses may not be repeated for general education credit. Core and HASS courses can be found on the General Education page.

#### Core: 12 credits

Course	Credits
UN 1015	3
UN 1025 or an upper level modern	
language	3
Critical and Creative Thinking	3
Social Responsibility and Ethical	
Reasoning	3

# HASS: 12 credits

Six of the 12 HASS credits must be at the 3000 or 4000 level (an upper division language course in place of UN1025 does not meet this requirement). No more than three credits may come from the HASS Restricted course list.

Course	Credits
Communication/ Composition	Minimum 3
Humanities and Fine Arts	Minimum 3
Social and Behavioral Sciences	Minimum 3
Course from any list above or from the Restricted HASS course list	0 to 3

#### **Co-curricular Activities: 3 credits**

Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree. Only courses on the co-curricular course list are eligible. Half credit (0.5) courses may be repeated to a maximum of one time for co-curricular credit. Find eligible courses on the General Education page.

Course	Credits