

## Michigan Technological University Bachelor of Science Degree Audit

### Major Program: Management Information Systems

Program Code: BMIS, Academic Year 2023-2024

Total credits required for the degree: 120

#### Business Core Requirements: 42 credits

- ACC 2000 (3)
- ACC 2100 (3)
- BUS 2200 (3)
- BUS 2300 (3)
- BUS 3000 (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 to 9 credits

- MA 1135 (4) or MA 1160 (4) or MA 1161 (5)
- MA 2720 (4)

#### Lab/Science Requirement: 7 credits

Students must complete two science courses in two different disciplines from the general education science course list; at least one of these must include or be taken with the accompanying laboratory. Find eligible courses on the [General Education](#) webpage.

#### MIS Requirement: 12 credits

- MIS 2100 (3)
- MIS 3100 (3)
- MIS 3200 (3)
- MIS 4100 (3)

#### Major Electives: Select between 6 and 18 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

- ACC 3000 (3)
- ACC 3100 (3)
- ACC 3500 (3)
- ACC 3600 (3)
- ACC 4100 (3)
- ACC 4800 (3)

##### Finance Domain Knowledge

- FIN 4000 (3)
- FIN 4100 (3)
- FIN 4500 (3)
- FIN 4700 (3)
- EC 3300 (3)

##### Management Domain Knowledge

- MGT 3800 (3)
- MGT 4500 (3)
- MGT 4600 (3)

##### Marketing Domain Knowledge

- MKT 3200 (3)
- MKT 3600 (3)
- MKT 4300 (3)
- MKT 4500 (3)

##### Supply Chain and Operations Domain Knowledge

- OSM 3600 (3)
- OSM 4650 (3)
- OSM 4700 (3)

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

- MA 2330 (3)
- MA 3203 (3)
- MA 3740 (3)
- MA 4710 (3)

##### Computing and Networking Domain Knowledge

- CS 1121 (3)
- CS 1122 (3)
- SAT 2711 (3)
- SAT 3310 (3)

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*Domain Electives, continued*

**Experiential Domain Knowledge**

- BUS 3900 (1 to 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: 5 to 6 credits**

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

**General Education Core, Humanities, Fine Arts, and Social Science (HASS) Requirements: 24 credits**

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**

- 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, At least six of the 12 credits must be at the 3000- or 4000- level**

- Communication/Composition (minimum 3 credits)
- Humanities and Fine Arts (minimum 3 credits)
- Social and Behavioral Sciences (minimum 3 credits)
- Any course from the General Education Core, HASS, or Restricted HASS [course list](#) (0 to 3 credits)

**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 (0.5) credit courses may be repeated to a maximum of one time for co-curricular credit. Find eligible courses on the [General Education](#) page

