



Curricular Plan

BS in Business Administration

Management Information Systems (MIS) Concentration



A curricular plan provides a roadmap for completing this academic program and the UB Curriculum in four years. Your actual plan may vary depending on point of entry to the university, course placement and/or waivers based on standardized test scores, earned alternative credit and/or college transfer credit.

All students are encouraged to use this plan in conjunction with other academic planning resources such as your academic advisor, the hUB Academic Advisement Report, My Planner and Path Finder tool.

In addition to following this course roadmap, all other admission and academic requirements of this major as listed in the Undergraduate Catalog must be met in order to successfully complete this degree.

| Freshman Year – Fall Semester | | |
|-------------------------------|-----------|----------|
| Course | Category | Credit |
| UB Seminar | UBS | 3 |
| ECO 181 | M | 4 |
| MTH 131 | M/MQR | 4 |
| Pathway or ENG 105 | P or CL 1 | 3 or 4 |
| | | |
| <i>Total Credits:</i> | | 14 or 15 |

| Freshman Year – Spring Semester | | |
|---------------------------------|-----------|----------|
| Course | Category | Credit |
| ECO 182 | M | 4 |
| PSY 101 | M | 3 |
| Pathway | P | 3 |
| Pathway or ENG 105 | P or CL 1 | 3 or 4 |
| Diversity Learning | DL* | 3 |
| <i>Total Credits:</i> | | 16 or 17 |

| Sophomore Year – Fall Semester | | |
|--------------------------------|----------|--------|
| Course | Category | Credit |
| MGA 201 | M | 3 |
| MGQ 201 | M | 4 |
| MGG 303 | M/CL 2 | 3 |
| Scientific Literacy | SLI 1 | 3 |
| Pathway | P | 3 |
| <i>Total Credits:</i> | | 16 |

| Sophomore Year – Spring Semester | | |
|----------------------------------|----------|--------|
| Course | Category | Credit |
| MGA 202 | M | 3 |
| Pathway | P | 3 |
| Pathway | P | 3 |
| Scientific Literacy | SLI 2 | 4 |
| MGG 298 | M | 1 |
| <i>Total Credits:</i> | | 14 |

| Junior Year – Fall Semester | | |
|-----------------------------|----------|--------|
| Course | Category | Credit |
| MGQ 301 | M | 3 |
| MGS 351 | M | 4 |
| MGB 301 | M | 3 |
| MGG 398 | M | 1 |
| CSE 113 or CSE 115 | M | 4 |
| <i>Total Credits:</i> | | 15 |

| Junior Year – Spring Semester | | |
|-------------------------------|----------|--------|
| Course | Category | Credit |
| MGO 302 | M | 3 |
| MGF 301 | M | 3 |
| MGI 301 | M | 3 |
| MGM 301 | M | 3 |
| Pathway | P | 3 |
| UBC 399 | CAP | 1 |
| <i>Total Credits:</i> | | 16 |

| Senior Year – Fall Semester | | |
|-----------------------------|----------|--------|
| Course | Category | Credit |
| MGT 401 | M | 3 |
| MGE 302 | M | 3 |
| MGS 314 (fall only) | M | 4 |
| MGS 402 (fall only) | M | 3 |
| MGS 404 (fall only) | M | 3 |
| <i>Total Credits:</i> | | 16 |

| Senior Year – Spring Semester | | |
|-------------------------------|----------|--------|
| Course | Category | Credit |
| MGO 403 | M | 3 |
| MGS 405 (Spring only) | M | 3 |
| MGS 425 (Spring only) | M | 3 |
| Elective | E | 3 |
| <i>Total Credits:</i> | | 12 |

| | |
|---|-----|
| Total Credits Required for Degree: | 120 |
|---|-----|

**Approved Diversity Learning course if not met through approved major, elective, or UBC course.*

Category Legend:

M = Course Required for Major (including pre-requisites needed for admission to the major)

E = Elective (course not required for major or UB Curriculum)

The following are all components of the UB Curriculum (UBC) For more information on the UBC and course options visit: <https://catalog.buffalo.edu/policies/ubcurriculum.html>

- UBS = UB Seminar
- CL1/CL 2 = Communication Literacy (2 required)
- CAP = UB Capstone
- DL = Diversity Learning
- MQR = Math and Quantitative Reasoning
- P = Pathway Course (6 required: 3 Global, 3 Thematic)
- SLI1/SLI2 = Scientific Literacy and Inquiry (2 required)

Note: Some classes may count toward both a major (M) and UB Curriculum (UBC) requirement. Courses that count towards more than one requirement are indicated by a "/" (slash) in the category column indicating which categories the course will satisfy.