



(A2B) ASSOCIATE DEGREE TO BACHELOR DEGREE PLANS

| Associate Degree Programs | Bachelor Degree Programs | Page |
|--|---|-------------|
| AAS - Accounting | BBA - Accounting | 3 |
| AAS - Accounting | BBA - Accounting Fraud Investigation | 5 |
| AAS - Accounting | BBA - Finance | 6 |
| AAS - Business Administration | BUSN - Business Administration | 7 |
| AAS - Audio Technology | BAS - Applied Business | 8 |
| AAS - Automotive Service Technology | BAS - Applied Business | 9 |
| AAS - Construction Technology | BAS - Applied Business | 10 |
| AAS - Culinary Arts | BAS - Applied Business | 11 |
| AAS - Engineering Technology (All Specialties) | BAS - Applied Business | 12 |
| AAS - Law Enforcement | BAS - Applied Business | 13 |
| AAS - Manufacturing Technology | BAS - Applied Business | 14 |
| AAS - Surveying | BAS - Applied Business | 15 |
| AAS - Welding Technology | BAS - Applied Business | 16 |
| AAS - Business Administration | BBA - Human Resource Management | 17 |
| AAS - Manufacturing Technology | BBA - Industrial Production Management - Completion Program | 18 |
| AAS - Business Administration | BBA - Management | 19 |
| AAS - Aviation | BBA - Management | 20 |
| AAS - Business Administration | BBA - Marketing | 21 |
| AAS - Business Administration | BBA - Sports Management | 22 |
| Associate in Science and Arts | BS - Biological Laboratory Science | 23 |
| AAS - Computer Information Systems - Developer | BS - Computer Information Systems | 24 |



(A2B) ASSOCIATE DEGREE TO BACHELOR DEGREE PLANS

| Associate Degree Programs | Bachelor Degree Programs | Page |
|--|---|------|
| AAS - Computer Information Systems - Infrastructure and Security | BS - Cyber Defense | 25 |
| AAS - Computer Information Systems - Developer | BS - Technology Project Management | 26 |
| AAS - Engineering Technology - All Specialties | BS - Technology Project Management | 28 |
| Dental Assistant Paramedic Respiratory Therapy | BS - Health and Human Services Case Management Completion - Allied Health | 30 |
| Associate Degree - Nursing | BS - Health and Human Services Case Management Completion - RN Nursing | 31 |
| Dental Assistant Paramedic Respiratory Therapy | BS - Health Services Administration - Allied Health Completion | 32 |
| Associate Degree - Nursing | BS - Health Services Administration Completion | 33 |
| Associate Degree - Nursing | BSN - Nursing: Bachelor Completion Program | 34 |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Accounting from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|------------|-------------------------------|--|-----------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 39 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction of Data Analytics | 3 | | | | | 3 |
| ECON200 | Microeconomics | 3 | ECO202 | Principles of Microeconomics | | 3 | |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & Statistics | | 3 | |
| | Humanities Electives I | 3 | Humanities Electives I | | | 3 | |
| | Social Sciences Electives I | 3 | Social Sciences Electives I | | | 3 | |
| Foundations of Business | | 32 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| FINC211 | Corporate Finance | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| Major | | 45 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT310 | Accounting Fraud Examination | 3 | ACC241 | Principles Fraud Examination | | 3 | |
| ACCT315* | Federal Taxation I | 3 | ACC231 | Federal Income Tax Problems | | 3 | |
| ACCT318* | Payroll and State Tax | 3 | | | | | 3 |
| ACCT320 | Auditing and Assurance Services | 3 | | | | | 3 |
| ACCT350 | Accounting Information Systems | 3 | | | | | 3 |
| ACCT495 | Accounting Issues and Research | 4 | | | | | 4 |
| BUSN489 or ACCT490 or FINC493 and FINC494 | Field Experience in Business or Accounting BBA Internship or ACG Capstone Experience I (2 cr) and ACG Capstone Experience II (1 cr) | 3 | | | | | 3 |

| Major (continued) | | | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit |
|--|---|---------------------|--------------------------------------|------------------------|-----------------|-------------------------|
| Choose 12 credit hours of Accounting electives, the BBA Honors Specialty or a specialty from the list below: | | | | | | 12 |
| Accounting Electives [ACCT] | | (12 credits) | | | | |
| ACCT316 | Federal Taxation II | 3 | | | | |
| ACCT401 | Certified Internal Audit Basics (CIA) | 3 | | | | |
| ACCT402 | Certified Internal Audit Practice (CIA) | 3 | | | | |
| ACCT415 | Advanced Accounting Topics | 3 | | | | |
| ACCT420 | Governmental and Not-for-Profit Accounting | 3 | | | | |
| ACCT421 | EDP Computer Auditing | 3 | | | | |
| ACCT461 | CMA Prep Financial Planning/Performance Control | 3 | | | | |
| ACCT462 | CMA Prep Financial Decision Making | 3 | | | | |
| ACCT490 | Accounting BBA Internship | 3 | | | | |
| FINC212 | Advanced Corporate Finance | 3 | | | | |
| Internal Auditing Specialty [AIIA] | | (12 credits) | | | | |
| ACCT401 | Certified Internal Audit Basics (CIA) | 3 | | | | |
| ACCT402 | Certified Internal Audit Practice (CIA) | 3 | | | | |
| ACCT403 | Certified Internal Audit Knowledge Elements (CIA) | 3 | | | | |
| ACCT421 | EDP Computer Auditing | 3 | | | | |
| Management Accounting Specialty [AIMA] | | (12 credits) | | | | |
| ACCT415 | Advanced Accounting Topics | 3 | | | | |
| ACCT421 | EDP Computer Auditing | 3 | | | | |
| ACCT461 | CMA Prep Financial Planning/Performance Control | 3 | | | | |
| ACCT462 | CMA Prep Financial Decision Making | 3 | | | | |
| FINC212 | Advanced Corporate Finance | 3 | | | | |
| Professional Accountancy Specialty [PFAC] | | (12 credits) | | | | |
| ACCT316 | Federal Taxation II | 3 | | | | |
| ACCT415 | Advanced Accounting Topics | 3 | | | | |
| ACCT420 | Governmental and Not-for-Profit Accounting | 3 | | | | |
| ACCT421 | EDP Computer Auditing | 3 | | | | |
| Open Electives¹ | | 4 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | 2 | |
| | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | Minimum | Minimum | Minimum |

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | | |
|---------------------------|----|----|----|
| 120 credits to complete | 60 | 20 | 40 |
| 13 DU courses to complete | | | |

*Both Microeconomics and Macroeconomics are required for this degree program.

- If you completed Microeconomics as a part of your associate degree, you will need to take Macroeconomics as a 3rd year course.

- If you completed Macroeconomics as a part of your associate degree, you will need to take Microeconomics as a 3rd year course.

-If you take both Microeconomics and Macroeconomics in the completion of your associate you will need to take one 3-credit hour open elective to meet graduation requirements.

*If an equivalent of Davenport University's ACCT301-Intermediate Accounting I, ACCT302-Intermediate Accounting II, ACCT315-Federal Taxation I and ACCT318-Payroll and State Tax are not a part of the community college accounting associate degree program, these classes will need to be taken at Davenport University in addition to the remaining course work in this A2B Associate degree to Bachelor degree plan.

(Page 2 of 2)

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Accounting from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|------------|-------------------------------|--|-----------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 39 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction of Data Analytics | 3 | | | | | 3 |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & Statistics | | 3 | |
| | Humanities Electives1 | 3 | Humanities Electives1 | | | 3 | |
| | Social Sciences Electives1 | 3 | Social Sciences Electives1 | | | 3 | |
| Foundations of Business | | 32 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| FINC211 | Corporate Finance | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| Major | | 48 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT320 | Auditing and Assurance Services | 3 | | | | | 3 |
| ACCT350 | Accounting Information Systems | 3 | | | | | 3 |
| ACCT401 | Certified Internal Audit Basics (CIA) | 3 | | | | | 3 |
| ACCT421 | EDP Computer Auditing | 3 | | | | | 3 |
| ACCT495 | Accounting Issues and Research | 4 | | | | | 4 |
| BUN489 or ACCT490 or FINC493 and FINC494 | Field Experience in Business or Accounting BBA Internship or ACG Capstone Experience I (2 cr) and ACG Capstone Experience II (1 cr) | 3 | | | | | 3 |
| IAAS221 | Security Foundations | 3 | | | | | 3 |
| IAAS332 | Authentication and Audits | 3 | | | | | 3 |
| LEGL211 | Criminal Law | 3 | | | | | 3 |
| PSMG250 | Investigative Techniques and Procedures | 3 | | | | | 3 |
| Open Electives ¹ | | 1 credit | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | 8 | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | | |
|---------------------------|----|----|----|
| 120 credits to complete | 60 | 17 | 43 |
| 14 DU courses to complete | | | |

*Both Microeconomics and Macroeconomics are required for this degree program.

- If you completed Microeconomics as a part of your associate degree, you will need to take Macroeconomics as a 3rd year course.

- If you completed Macroeconomics as a part of your associate degree, you will need to take Microeconomics as a 3rd year course.

*If an equivalent of Davenport University's ACCT301-Intermediate Accounting I, ACCT302-Intermediate Accounting II and ACCT315-Federal Taxation I are not a part of the community college accounting associate degree program, these classes will need to be taken at Davenport University.

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Accounting from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|--|---|----------------|-------------------------------|-------------------------------|------------------------|-----------------|-------------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 39 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| ECON200 | Microeconomics | 3 | ECO202 | Principles of Microeconomics | | 3 | |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | |
| | Humanities Elective I | 3 | Humanities Elective I | | | 3 | |
| | Social Sciences Electives I | 3 | Social Sciences Electives I | | | 3 | |
| Foundations of Business | | 32 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| FINC211 | Corporate Finance | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| Major | | 43-49 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT315* | Federal Taxation I | 3 | ACC231 | Federal Income Tax Problems | | 3 | |
| BUSN489 or FINC490 or ACCT490 or FINC493 and FINC494 | Field Experience in Business or Finance BBA Internship or Accounting BBA Internship or ACG Capstone Experience I (2 cr) and ACG Capstone Experience II (1 cr) | 3 | | | | | 3 |
| FINC212 | Advanced Corporate Finance | 3 | | | | | 3 |
| FINC215 | Investment Planning | 3 | | | | | 3 |
| FINC220 | Money and Banking: Treasury Management Focus | 3 | | | | | 3 |
| FINC235 | Financial Analysis for Business Managers | 3 | | | | | 3 |
| FINC320 | International Finance | 3 | | | | | 3 |
| FINC402 | Portfolio Management | 3 | | | | | 3 |
| FINC403 | Health Care Finance | 3 | | | | | 3 |
| FINC495 | Financial Plan Development | 3 | | | | | 3 |
| Choose the Financial Planning Specialty, the BBA Honors Specialty or 3 courses from the Finance Electives list: [FN] | | (9-10 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| Finance Electives [FN] (choose 3) | | (9-10 credits) | | | | | 9 |
| ACCT302 | Intermediate Accounting II | 4 | | | | | |
| FINC222 | Behavioral Finance | 3 | | | | | |
| FINC230 | Financial Planning and Insurance | 3 | | | | | |
| FINC301 | Retirement Planning and Employee Benefits | 3 | | | | | |
| FINC310 | Real Estate Finance | 3 | | | | | |
| FINC401 | Estate Planning | 3 | | | | | |
| Financial Planning Specialty [FFP] | | (15 credits) | | | | | |
| ACCT316 | Federal Taxation II | 3 | | | | | |
| FINC222 | Behavioral Finance | 3 | | | | | |
| FINC230 | Financial Planning and Insurance | 3 | | | | | |
| FINC301 | Retirement Planning and Employee Benefits | 3 | | | | | |
| FINC401 | Estate Planning | 3 | | | | | |
| Open Electives ¹ | | 0-6 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |

Preferred Course

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | | |
|---------------------------|----|----|----|
| 123 credits to complete | 60 | 15 | 48 |
| 16 DU courses to complete | | | |

*Both Microeconomics and Macroeconomics are required for this degree program.

- If you completed Microeconomics as a part of your associate degree, you will need to take Macroeconomics as a 3rd year course.

- If you completed Macroeconomics as a part of your associate degree, you will need to take Microeconomics as a 3rd year course.

-If you take both Microeconomics and Macroeconomics in the completion of your associate you will need to take one 3-credit hour open elective to meet graduation requirements.

*If an equivalent of Davenport University's ACCT301-Intermediate Accounting I and ACCT315-Federal Taxation I and ACCT318-Payroll and State Tax are not a part of the community college accounting associate degree program, these classes will need to be taken at Davenport University in addition to the remaining course work in this articulation plan.

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Business Administration, Management or Marketing from Northwestern Michigan College | | | | 60 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|--|--|--------------|-------------------------------|-------------------------------|-----------------|-------------------------|
| Earned Associate Degree | | | | 62 | | 62 | | |
| Foundations of Excellence | | | | 39 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction of Data Analytics | | | 3 | | | | 3 |
| ECON200 | Microeconomics | | | 3 | ECO202 | Principles of Microeconomics | 3 | |
| ENGL311 | Professional Writing | | | 3 | | | | 3 |
| STAT220 | Introduction to Statistics | | | 3 | MTH131 | Introduction to Probability & | 3 | |
| | Humanities Electives I | | | 3 | Humanities Elective I | | | 3 |
| | Social Sciences Electives I | | | 3 | Social Sciences Electives I | | | 3 |
| Foundations of Business | | | | 32 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit |
| FINC211 | Corporate Finance | | | 3 | | | | 3 |
| Major | | | | 28 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit |
| BUSN225 | International Business | | | 3 | | | | 3 |
| BUSN303 | Business Research | | | 3 | | | | 3 |
| BUSN489 or MGMT490 | Field Experience in Business or Management BBA Internship | | | 3 | | | | 3 |
| BUSN495 | Business Planning Capstone | | | 4 | | | | 4 |
| MGMT413 | Sustainable Supply Chain Management | | | 3 | | | | 3 |
| RMGI321 | Risk Management and Insurance Analysis | | | 3 | | | | 3 |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | | | 3 | | | | 3 |
| SCMT370 | Procurement and Global Sourcing | | | 3 | | | | 3 |
| Open Electives ¹ | | | | 9-21 credits | | | 12 | |
| Complete and/or transfer in 21 credit hours of Open Electives or complete 9 credit hours of Open Electives AND one of the specialties listed below: | | | | | | | | |
| Global Project Management Specialty [CTGT] | | | | (12 credits) | | | | |
| GPMT385 | Project Scheduling with Agile | | | 3 | | | | |
| GPMT400 | Project Financial/Risk Analysis | | | 3 | | | | |
| GPMT410 | Global Sourcing for Projects | | | 3 | | | | |
| GPMT446 or GPMT490 or GPMT499 | Project Quality Management or Project Management Internship (1-3 cr) or Certified Project Management Professional (PMP) [®] Preparation | | | 3 | | | | |
| International Business Specialty [INBS] | | | | (12 credits) | | | | |
| FINC320 | International Finance | | | 3 | | | | |
| LEGL320 | International Business Law | | | 3 | | | | |
| MKTG421 | International Marketing | | | 3 | | | | |
| MGMT467 | International Management or | | | | | | | |
| SOSC301 | Globalization and World Diversity | | | 3 | | | | |
| Risk Management and Insurance Specialty [RMGI] | | | | (12 credits) | | | | |
| RMGI454 | Risk Analysis and Forecasting | | | 3 | | | | |
| RMGI455 | Assessment and Treatment of Risk | | | 3 | | | | |
| RMGI456 | Risk Financing | | | 3 | | | | |
| RMGI457 or RMGI420 | Managing Enterprise Risk or Insurance Company Operations and Regulations | | | 3 | | | | |
| Supply Chain and Logistics Specialty [SCLS] | | | | (12 credits) | | | | |
| LEGL320 | International Business Law | | | 3 | | | | |
| MGMT412 | Quality Management | | | 3 | | | | |
| SCMT430 | Internodal Transportation | | | 3 | | | | |
| SCMT440 | Warehousing Management Systems | | | 3 | | | | |
| TOTAL CREDIT HOURS | | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | Minimum | Minimum | Minimum |
| | | | | | | 120 credits to complete | 24 | 34 |
| | | | | | | 11 DU courses to complete | | |

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

*Both Microeconomics and Macroeconomics are required for this degree program.
 - If you completed Microeconomics as a part of your associate degree, you will need to take Macroeconomics as a 3rd year course.
 - If you completed Macroeconomics as a part of your associate degree, you will need to take Microeconomics as a 3rd year course.
 - If you take both Microeconomics and Macroeconomics in the completion of your associate you will need to take one 3-credit hour open elective to meet graduation requirements.

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|------------|-------------------------------|--|-----------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | |
| Foundations of Business | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | 3 |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | 3 | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 4 | |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | 3 | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BUSN303 | Business Research | 3 | | | | | 3 |
| BUSN489 or | Field Experience in Business or | 3 | | | | | 3 |
| MGMT490 | Management BBA Internship | | | | | | |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 |
| MGMT357 | Operations Management | 3 | | | | | 3 |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 |
| SCMT380 | Inventory Control | 3 | | | | | 3 |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |
| 122 credits to complete | | | | | 60 | 25 | 37 |
| 12 DU courses to complete | | | | | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|------------|-------------------------------|--|-----------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | |
| Foundations of Business | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | 3 |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | 3 | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 4 | |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | 3 | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BUSN303 | Business Research | 3 | | | | | 3 |
| BUSN489 or MGMT490 | Field Experience in Business or Management BBA Internship | 3 | | | | | 3 |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 |
| MGMT357 | Operations Management | 3 | | | | | 3 |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 |
| SCMT380 | Inventory Control | 3 | | | | | 3 |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |
| 122 credits to complete | | | | | 60 | 25 | 37 |
| 12 DU courses to complete | | | | | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|--|--|-------------------|--------------------------------------|--|------------------------|------------------------|-------------------------|-------------------------|
| Earned Associate Degree | | | 60 | | | 60 | | |
| Foundations of Excellence | | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | | 3 |
| DATA275 | Introduction to Data Analytics | 3 | | | | | | 3 |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | | 3 | |
| Foundations of Business | | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | | 3 |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | | 3 | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | | 3 | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | | 4 | |
| GPMT287 | Principles of Project Management | 3 | | | | | | 3 |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | | 3 | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | | 3 | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | | 3 | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| BUSN303 | Business Research | 3 | | | | | 3 | |
| BUSN489 or | Field Experience in Business or | 3 | | | | | 3 | |
| MGMT490 | Management BBA Internship | | | | | | | |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 | |
| MGMT357 | Operations Management | 3 | | | | | 3 | |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 | |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 | |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 | |
| SCMT380 | Inventory Control | 3 | | | | | 3 | |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| | | | | | | | | |
| TOTAL CREDIT HOURS | | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | Minimum | Minimum | Minimum |
| 122 credits to complete | | | | | | 60 | 25 | 37 |
| 12 DU courses to complete | | | | | | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
|---|--|------------|-------------------------------|--|---------------------------|----------|------------------|----|
| Earned Associate Degree | | 60 | | | 60 | | | |
| Foundations of Excellence | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| ENGL311 | Professional Writing | 3 | | | | | 3 | |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 | |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | | |
| Foundations of Business | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | 3 | |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | 3 | | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 4 | | |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 | |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | 3 | | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| BUSN303 | Business Research | 3 | | | | | 3 | |
| BUSN489 or MGMT490 | Field Experience in Business or Management BBA Internship | 3 | | | | | 3 | |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 | |
| MGMT357 | Operations Management | 3 | | | | | 3 | |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 | |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 | |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 | |
| SCMT380 | Inventory Control | 3 | | | | | 3 | |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| | | | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit | |
| | | | | | Minimum | Minimum | Minimum | |
| | | | | | 122 credits to complete | 60 | 25 | 37 |
| | | | | | 12 DU courses to complete | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|------------|-------------------------------|--|---------------------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | |
| Foundations of Business | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | 3 |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | 3 | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 4 | |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | 3 | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BUSN303 | Business Research | 3 | | | | | 3 |
| BUSN489 or MGMT490 | Field Experience in Business or Management BBA Internship | 3 | | | | | 3 |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 |
| MGMT357 | Operations Management | 3 | | | | | 3 |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 |
| SCMT380 | Inventory Control | 3 | | | | | 3 |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |
| | | | | | 60 | 25 | 37 |
| | | | | | 12 DU courses to complete | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
|---|--|------------|-------------------------------|--|---------------------------|----------|------------------|----|
| Earned Associate Degree | | 60 | | | 60 | | | |
| Foundations of Excellence | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| ENGL311 | Professional Writing | 3 | | | | | 3 | |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 | |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | | |
| Foundations of Business | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | 3 | |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | 3 | | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 4 | | |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 | |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | 3 | | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| BUSN303 | Business Research | 3 | | | | | 3 | |
| BUSN489 or MGMT490 | Field Experience in Business or Management BBA Internship | 3 | | | | | 3 | |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 | |
| MGMT357 | Operations Management | 3 | | | | | 3 | |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 | |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 | |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 | |
| SCMT380 | Inventory Control | 3 | | | | | 3 | |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| | | | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit | |
| | | | | | Minimum | Minimum | Minimum | |
| | | | | | 122 credits to complete | 60 | 25 | 37 |
| | | | | | 12 DU courses to complete | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|------------|-------------------------------|---|---------------------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | |
| Foundations of Business | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | 3 |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | 3 | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 4 | |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law 1 | | 3 | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | 3 | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BUSN303 | Business Research | 3 | | | | | 3 |
| BUSN489 or | Field Experience in Business or | 3 | | | | | 3 |
| MGMT490 | Management BBA Internship | | | | | | |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 |
| MGMT357 | Operations Management | 3 | | | | | 3 |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 |
| SCMT380 | Inventory Control | 3 | | | | | 3 |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |
| | | | | | 60 | 25 | 37 |
| | | | | | 12 DU courses to complete | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|------------|-------------------------------|--|---------------------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | |
| Foundations of Business | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | 3 |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | 3 | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 4 | |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | 3 | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BUSN303 | Business Research | 3 | | | | | 3 |
| BUSN489 or MGMT490 | Field Experience in Business or Management BBA Internship | 3 | | | | | 3 |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 |
| MGMT357 | Operations Management | 3 | | | | | 3 |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 |
| SCMT380 | Inventory Control | 3 | | | | | 3 |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |
| | | | | | 60 | 25 | 37 |
| | | | | | 122 credits to complete | | |
| | | | | | 12 DU courses to complete | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree (except Business) from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
|---|--|------------|-------------------------------|--|---------------------------|----------|------------------|----|
| Earned Associate Degree | | 60 | | | 60 | | | |
| Foundations of Excellence | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| ENGL311 | Professional Writing | 3 | | | | | 3 | |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 | |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | | |
| Foundations of Business | | 24 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| ACCT200 | Accounting Basics for Managers | 3 | | | | | 3 | |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | | |
| BUSN210 | Professional Ethics | 3 | PHL201 | Ethics | | 3 | | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 4 | | |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 | |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | | |
| MKTG211 | Marketing Foundations | 3 | MKT201 | Principles of Marketing | | 3 | | |
| Major | | 25 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| BUSN303 | Business Research | 3 | | | | | 3 | |
| BUSN489 or MGMT490 | Field Experience in Business or Management BBA Internship | 3 | | | | | 3 | |
| BUSN495 | Business Planning Capstone | 4 | | | | | 4 | |
| MGMT357 | Operations Management | 3 | | | | | 3 | |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | 3 | |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 | |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 | |
| SCMT380 | Inventory Control | 3 | | | | | 3 | |
| Open Electives | | 0 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit | |
| | | | | | Minimum | Minimum | Minimum | |
| | | | | | 122 credits to complete | 60 | 25 | 37 |
| | | | | | 12 DU courses to complete | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Human Resources from Northwestern Michigan College | | | 60 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
|--|--|---|------------|--|---------------------------|----------|------------------|----|
| Earned Associate Degree | | | 60 | | 60 | | | |
| Foundations of Excellence | | | 39 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 | |
| ECON200 | Microeconomics | 3 | ECO202 | Principles of Microeconomics | | 3 | | |
| ENGL311 | Professional Writing | 3 | | | | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | | |
| | Humanities Elective ¹ | 3 | | Humanities Elective ¹ | | 3 | | |
| | Social Sciences Electives ¹ | 3 | | Social Sciences Electives ¹ | | 3 | | |
| Foundations of Business | | | 32 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| FINC211 | Corporate Finance | 3 | | | | | 3 | |
| Major | | | 37 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| BUSN225 | International Business | 3 | | | | | 3 | |
| BUSN489 or HRMG490 | Field Experience in Business or Human Resource Management BBA Internship | 3 | | | | | 3 | |
| HRMG313 | Staffing Organizations | 3 | | | | | 3 | |
| HRMG350 | Training For Organizations | 3 | | | | | 3 | |
| HRMG431 | Negotiation and Dispute Resolution | 3 | | | | | 3 | |
| HRMG433 | Compensation Administration | 3 | | | | | 3 | |
| HRMG453 | Strategic Human Resources | 4 | | | | | 4 | |
| LEGL401 | Employment and Labor Law | 3 | | | | | 3 | |
| MGMT316 | Innovation and Managing Change | 3 | | | | | 3 | |
| MGMT321 | Organizational Behavior | 3 | | | | | | |
| MGMT375 | Leadership Theory and Discovery | 3 | | | | | 3 | |
| Open Electives ¹ or BBA Honors Specialty | | | 12 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| Recommended Electives: | | | | | | 9 | | |
| HRMG290 or HRMG490 | Human Resource Management Internship or Human Resource BBA Management Internship | 3 | | | | | | |
| HRMG330 | International Human Resource Management | 3 | | | | | | |
| HRMG499 | Certified Professional Prep Course | 3 | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit | |
| | | | | | Minimum | Minimum | Minimum | |
| | | | | | 121 credits to complete | 60 | 21 | 40 |
| | | | | | 13 DU courses to complete | | | |

Preferred Course

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

*Both Microeconomics and Macroeconomics are required for this degree program.

- If you completed Microeconomics as a part of your associate degree, you will need to take Macroeconomics as a 3rd year course.

- If you completed Macroeconomics as a part of your associate degree, you will need to take Microeconomics as a 3rd year course.

-If you take both Microeconomics and Macroeconomics in the completion of your associate you will need to take one 3-credit hour open elective to meet graduation requirements.

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| Foundations of Excellence | | 39 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|-----------------------------|---|---------------|-------------------------------|-----------------------------|-----------------|----------|------------------|
| Transfer Credit | | | | | 33 | | |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| Foundations of Business | | 32 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| Transfer Credit | | | | | 9 | | |
| ACCT201 | Accounting Foundations I | 4 | ACC121 | Accounting Principles I | | 3 | |
| ACCT202 | Accounting Foundations II | 4 | ACC123 | Accounting Principles II | | 3 | |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | | 3 | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 3 | |
| FINC211 | Corporate Finance | 3 | | | | | 3 |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | |
| Major | | 46-49 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| Transfer Credit | | | | | 3 | | |
| CSCI350 | Introduction to Industrial Automation | 3 | | | | | 3 |
| HRMG213 | Human Resource Management | 3 | MGT251 | Human Resources Management | | 3 | |
| IDMT380 | Operations Planning & Production Scheduling | 3 | | | | | 3 |
| IDMT430 | Facilities Design and Management | 3 | | | | | 3 |
| IDMT470 | Production Metrics and Visual Analysis | 3 | | | | | 3 |
| IDMT490 | Integration and Internship Capstone | 4 | | | | | 3 |
| LEGL425 | Contract and Product Liability | 3 | | | | | 3 |
| MGMT357 | Operations Management | 3 | | | | | 3 |
| MGMT412 | Quality Management | 3 | | | | | 3 |
| SCMT320 | Enterprise Management Systems: ERP (SAP) | 3 | | | | | 3 |
| SCMT370 | Procurement and Global Sourcing | 3 | | | | | 3 |
| SCMT380 | Inventory Control | 3 | | | | | 3 |
| Open Electives ¹ | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | 15 | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |

#Preferred Course

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | | |
|---------------------------|----|----|----|
| 123 credits to complete | 60 | 21 | 42 |
| 14 DU courses to complete | | | |

| Student may choose to complete the Supply Chain and Logistics Specialty (12 credits) | | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
|--|-------------------------------------|-------------------------------|--|-----------------|-----------------|------------------|------------------|
| Supply Chain and Logistics Specialty [SCLS] | | (12 credits) | | | | | |
| LEGL320 | International Business Law | 3 | | | | 3 | |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | 3 | |
| SCMT430 | Intermodal Transportation | 3 | | | | 3 | |
| SCMT440 | Warehousing Management Systems | 3 | | | | 3 | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |

Preferred Course

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | | |
|---------------------------|----|----|----|
| 135 credits to complete | 60 | 21 | 54 |
| 18 DU courses to complete | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Business Administration or Management from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|---------------|-------------------------------|-----------------------------------|---------------------------|-----------------|-------------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 39 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| ECON200 | Microeconomics | 3 | ECO202 | Principles of Microeconomics | | 3 | |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Probability & Statistics | | 3 | |
| | Humanities Electives ¹ | 3 | | Humanities Electives ¹ | | 3 | |
| Foundations of Business | | 32 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| FINC211 | Corporate Finance | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| Major | | 34-46 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BUSN225 or | International Business or | 3 | | | | | 3 |
| MGMT352 or | Managing Non-Profits and Social Enterprises or | | | | | | |
| RMGI321 | Risk Management and Insurance Analysis | | | | | | |
| BUSN303 | Business Research | 3 | | | | | 3 |
| BUSN489 or | Field Experience in Business or | 3 | | | | | 3 |
| MGMT490 | Management BBA Internship | | | | | | |
| HRMG431 | Negotiation and Dispute Resolution | 3 | | | | | 3 |
| MGMT316 | Innovation and Managing Change | 3 | | | | | 3 |
| MGMT321 | Organizational Behavior | 3 | | | | | 3 |
| MGMT375 | Leadership Discovery | 3 | | | | | 3 |
| MGMT412 | Quality Management | 3 | | | | | 3 |
| MGMT467 | International Management | 3 | | | | | 3 |
| MGMT495 | Strategic Management Capstone | 4 | | | | | 4 |
| Open Electives ¹ | | 3-15 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| Complete and/or transfer in 8 credit hours of Open Electives or complete one of the specialties listed below: | | | | | | 8 | |
| Global Project Management Specialty [CTGT] | | (12 credits) | | | | | |
| GPMT385 | Project Scheduling with Agile | 3 | | | | | |
| GPMT400 | Project Financial/Risk Analysis | 3 | | | | | |
| GPMT410 | Global Sourcing for Projects | 3 | | | | | |
| GPMT446 | Project Quality Management or | | | | | | |
| GPMT490 | Project Management Internship (1-3 er) or | | | | | | |
| GPMT499 | Certified Project Management Professional (PMP®) Preparation | 3 | | | | | |
| International Business Specialty [INBS] | | (12 credits) | | | | | |
| FINC320 | International Finance | 3 | | | | | |
| LEGL320 | International Business Law | 3 | | | | | |
| MKTG421 | International Marketing | 3 | | | | | |
| MGMT467 | International Management or | | | | | | |
| SOSC301 | Globalization and World Diversity | 3 | | | | | |
| Risk Management and Insurance Specialty [RMGI] | | (12 credits) | | | | | |
| RMGI454 | Risk Analysis and Forecasting | 3 | | | | | |
| RMGI455 | Assessment and Treatment of Risk | 3 | | | | | |
| RMGI456 | Risk Financing | 3 | | | | | |
| RMGI457 | Managing Enterprise Risk or | | | | | | |
| RMGI420 | Insurance Company Operations and Regulations | 3 | | | | | |
| Supply Chain and Logistics Specialty [SCLS] | | (12 credits) | | | | | |
| LEGL320 | International Business Law | 3 | | | | | |
| MGMT413 | Sustainable Supply Chain Management | 3 | | | | | |
| SCMT430 | Intermodal Transportation | 3 | | | | | |
| SCMT440 | Warehousing Management Systems | 3 | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |
| | | | | | 120 credits to complete | 60 | 17 |
| | | | | | 14 DU courses to complete | | |

Preferred Course

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

[†] Both Microeconomics and Macroeconomics are required for this degree program.

- If you completed Microeconomics as a part of your associate degree, you will need to take Macroeconomics as a 3rd year course.

- If you completed Macroeconomics as a part of your associate degree, you will need to take Microeconomics as a 3rd year course.

-If you take both Microeconomics and Macroeconomics in the completion of your associate you will need to take one 3-credit hour open elective to meet graduation requirements.

| Foundations of Excellence | | 39 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
|--|---|-------------------------|-------------------------------|--|------------------------|-----------------|-------------------------|------------------|
| Transfer Credit/Advanced Standing Credit | | 36 | | | 30 | | | |
| DATA275* | Introduction to Data Analytics | 3 | | | | | 3 | |
| ENGL311* | Professional Writing | 3 | | | | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & Statistics | | 3 | | |
| Foundations of Business | | 32 credits | Northwestern Michigan College | | Transfer Credit | | Davenport Credit | |
| Transfer Credit/Advanced Standing Credit | | 12 | | | 12 | | | |
| ACCT201 | Accounting Foundations I | 4 | ACC121 | Principles of Accounting I | | 4 | | |
| ACCT202 | Accounting Foundations II | 4 | ACC123 | Principles of Accounting II | | 4 | | |
| FINC211* | Corporate Finance | 3 | | | | | 3 | |
| GPMT287* | Principles of Project Management | 3 | | | | | 3 | |
| LEGL210 | Business Law Foundations | 3 | AVG231 OR BUS261 | Aviation Law OR Business Law | | 3 | | |
| MGMT211* | Management Foundations | 3 | | | | | 3 | |
| Major | | 40 - 46 credits | Northwestern Michigan College | | Transfer Credit | | Davenport Credit | |
| Transfer Credit/Advanced Standing Credit | | 15 | | | 15 | | | |
| BUSN303* | Business Research: 21st Century Tools | 3 | | | | | 3 | |
| BUSN495* OR MGMT495* | Business Planning Capstone OR Strategic Planning Capstone | 4 | | | | | 4 | |
| MGMT321* | Organizational Behavior | 3 | | | | | 3 | |
| MGMT412* | Quality Management | 3 | | | | | 3 | |
| MGT375* | Leadership Discovery | 3 | | | | | 3 | |
| Specialty | | NMCS Aviation Specialty | (15 credits) | Northwestern Michigan College | | Transfer Credit | | Davenport Credit |
| NMCS200 | Transfer Credit/Advanced Standing Credit | | | Valid Flight Instructor Certificate or Unmanned Aircraft Systems, Certificate of Achievement (Level I) | 15 | | | |
| Open Electives | | 3-9 credits | Northwestern Michigan College | | Transfer Credit | | Davenport Credit | |
| Transfer Credit/Advanced Standing Credit | | 7 | | | 7 | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | | Davenport Credit | |

*All courses (with an asterisk) must be taken at Davenport University to meet program and residency requirements.

| | | | |
|---------------------------|----|----|----|
| 124 credits to complete | 79 | 14 | 31 |
| 10 DU courses to complete | | | |

Students must meet the following requirements to enroll in the BBA-Management Completion program:

- Successfully completed the Associate of Applied Science Aviation degree program with a GPA of 2.0 or higher
- Hold a valid flight instructor certificate (CFI) or an Unmanned Aircraft Systems, Certificate of Achievement (Level I).
- Hold an instrument rating.

Transfer credit for completed Associate in Applied Science - Aviation = 64 credit hours

Advanced Standing Credit for current licensure and CFI or Unmanned Aircraft Systems, Certificate of Achievement (Level I) = 15 credit hours

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Business Administration or Marketing from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|--|---------------------|-----------------------------------|------------------------------|---------------------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 39 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| ECON200 | Microeconomics | 3 | ECO202 | Principles of Microeconomics | | 3 | |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Probability & Statistics | | 3 | |
| | Humanities Electives ¹ | 3 | Humanities Electives ¹ | | | 3 | |
| Foundations of Business | | 32 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| FINC211 | Corporate Finance | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| Major | | 42 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BUSN489 or MKTG490 | Field Experience in Business or Marketing BBA Internship | 3 | | | | | 3 |
| MKTG310 | Consumer Behavior | 3 | | | | | 3 |
| MKTG320 | Marketing of Services | 3 | | | | | 3 |
| MKTG322 | Digital Marketing | 3 | MKT208 | Digital Marketing | | 2 | |
| MKTG412 | Marketing Research | 3 | | | | | 3 |
| MKTG421 | International Marketing | 3 | | | | | 3 |
| MKTG440 | Strategic Marketing | 3 | | | | | 3 |
| Choose 6 (six) electives from the list below, the BBA Honors Specialty or one of the following specialties: | | 18 credits | | | | | 12 |
| Digital Marketing and Promotion Specialty [DMKS] | | (18 credits) | | | | | |
| CISP211 | E-Business Technologies | 3 | | | | | |
| MKTG214 | Public Relations Foundations | 3 | | | | | |
| MKTG312 | Digital Retailing | 3 | | | | | |
| MKTG324 | Social Media Strategies | 3 | | | | | |
| MKTG346 | Digital Brand Engagement | 3 | | | | | |
| MKTG425 | Search Engine Marketing and Analytics | 3 | | | | | |
| Marketing Technology Specialty [MTCS] | | (18 credits) | | | | | |
| BITS301 | Image Editing Applications | 3 | VCA127 | Digital Imaging | | 3 | |
| CISP211 | E-Business Technologies | 3 | | | | | |
| CISP220 | Web Page Applications | 3 | CIT180 | HTML and CSS Programming | | 3 | |
| CISP303 | Web Authoring Applications | 3 | | | | | |
| MKTG346 | Digital Brand Engagement | 3 | | | | | |
| MKTG425 | Search Engine Marketing and Analytics | 3 | | | | | |
| Open Electives ¹ | | 7 Credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | 1 | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |
| | | | | | 60 | 18 | 42 |
| | | | | | 14 DU courses to complete | | |

Preferred Course

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

*Both Microeconomics and Macroeconomics are required for this degree program.
 - If you completed Microeconomics as a part of your associate degree, you will need to take Macroeconomics as a 3rd year course.
 - If you completed Macroeconomics as a part of your associate degree, you will need to take Microeconomics as a 3rd year course.
 -If you take both Microeconomics and Macroeconomics in the completion of your associate you will need to take one 3-credit hour open elective to meet graduation requirements.

| Foundations of Excellence | | 36 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---------------------------------|---|------------|--------------------------------|--------------------------------|-----------------|----------|------------------|
| ACES100 | Achieving Career and Education Success or (if exempt) Open Elective | 3 | Any course required in program | | 3 | | |
| COMM120 | Presentation Techniques | 3 | COM111 | Public Speaking | 4 | | |
| ECON200 | Microeconomics | 3 | ECO202 | Principles of Microeconomics | | 3 | |
| ECON201 | Macroeconomics | 3 | ECO201 | Principles of Macroeconomics | 3 | | |
| ENGL109 | Composition | 3 | ENG111 | English Composition I | 4 | | |
| ENGL110 | Advanced Composition | 3 | #ENG112 | English Composition II | 4 | | |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| MATH120 or MATH125 | College Mathematics or Intermediate Algebra | 3 | #MTH111 | Intermediate Algebra | 4 | | |
| PSYC101 | Introduction to Psychology | 3 | PSY101 | Introduction to Psychology | | 3 | |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Probability & Statistics | | 3 | |
| SOSC201 | Diversity in Society | 3 | ENG271 | Adolescence/Cultural Diversity | | 3 | |
| Foundations of Sport Management | | 32 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT201 | Accounting Foundations I | 4 | ACC121 | Accounting Principles I | 4 | | |
| ACCT202 | Accounting Foundations II | 4 | ACC123 | Accounting Principles II | 4 | | |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT210 | Microsoft Office - Excel | 3 | | |
| BUSN210 | Professional Ethics | 3 | PHL202 | Contemporary Ethical Dilemma | 3 | | |
| CISP111 | Requirements Planning and Development | 3 | CIT280 | Systems Analysis and Design | | 3 | |
| FINC211 | Corporate Finance | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| LEGL334 | Legal Aspects of Sport Management | 3 | | | | | 3 |
| SPMG211 | Sport Management Foundations | 3 | | | | | 3 |
| SPMK210 | Sport Marketing | 3 | | | | | 3 |
| Major | | 40 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| FINC235 | Financial Analysis for Business Managers | 3 | | | | | 3 |
| HRMG213 | Human Resource Management | 3 | MGT251 | Human Resource Management | 3 | | |
| MKTG212 | Professional Selling | 3 | | | | | 3 |
| MKTG322 | Digital Marketing | 3 | MKT208 | Digital Marketing | 2 | | |
| SPMG275 | Athletic Leadership and Coaching | 3 | | | | | 3 |
| SPMG290 | Sophomore Sport Management Internship | 3 | | | | | 3 |
| SPMG364 | Sport Operations and Facilities Management | 3 | | | | | 3 |
| SPMG370 | Sport Analytics | 3 | | | | | 3 |
| SABR390 | Junior Sport Management Internship | 3 | | | | | 3 |
| SPMG421 | Sport Governance and Regulation | 3 | | | | | 3 |
| SPMG445 | Global Sport Industry | 3 | | | | | 3 |
| SPMG495 | Sport Management Planning Capstone | 4 | | | | | 4 |
| SPMK350 | Sport Communication and Promotion | 3 | | | | | 3 |
| Open Electives ¹ | | 12 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | Remaining courses in program | 27 | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |

Preferred Course

¹ See "Guide to Electives" for list of choices in the 2021-2022 undergraduate catalog.

| | | | |
|---------------------------|----|----|----|
| 138 credits to complete | 68 | 15 | 55 |
| 18 DU courses to complete | | | |

BIOL LAB BS 120 credits

THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT
EXCEPT FOR THE LAB COURSES)

(Classes taken at Northwestern Michigan College to complete associate degree are in red)

| Foundations of Excellence | | 37 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|-----------------------------|---|------------|--|--|---------------------------|-----------------|-------------------------|
| ACES100 | Achieving Career and Education Success | 3 | Humanities Elective (Group I Humanities course) ¹ | | 3 | | |
| BITS211 | Microcomputer Applications: Spreadsheet | 3 | CIT 210 | Microsoft Office - Excel | 3 | | |
| BITS212 | Microcomputer Applications: Database | 3 | CIT 170 | Microsoft Office - Access | 3 | | |
| COMM120 | Presentation Techniques | 3 | COM 111 | Public Speaking | | 4 | |
| ENGL109 | Composition | 3 | ENG 111 | English Composition | 3 | | |
| ENGL110 | Advanced Composition | 3 | ENG 112 | English Composition | 3 | | |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| MATH120 or MATH125 | College Mathematics or Intermediate Algebra | 3 | MTH 120 or MTH 111 | Mathematical Explorations or Intermediate Algebra (4 crs) | 3 | | |
| MATH150 | Pre-Calculus | 4 | SUB: MTH 141 | Calculus I | 5 | | |
| SOSC201 | Diversity in Society | 3 | ANT113 | Intro to Cultural Anthropology (Group I Social Science course.) ² | 3 | | |
| SOSC301 | Globalization and World Diversity | 3 | | | | | 3 |
| STAT219 | Introduction to Biostatistics | 3 | SUB: MTH131 | Introduction to Probability & Statistics | | 3 | |
| Science Courses | | 28 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| CHEM160 | General Chemistry I | 3 | CHM 150 | General Chemistry I (Group I Science lecture/lab course. 1) | 4 | | |
| CHEM160L | General Chemistry I Lab | 1 | CHM 150L | General Chemistry I Lab | 0 | | |
| CHEM161 | General Chemistry II | 3 | CHM 151 | General Chemistry II | 4 | | |
| CHEM161L | General Chemistry II Lab | 1 | CHM 151L | General Chemistry II Lab | 0 | | |
| CHEM250 | Organic Chemistry I | 3 | CHM 250 | Organic Chemistry I | 5 | | |
| CHEM250L | Organic Chemistry I Lab | 1 | CHM 250L | Organic Chemistry I Lab | 0 | | |
| CHEM255 | Organic Chemistry II | 3 | CHM 251 | Organic Chemistry II | 5 | | |
| CHEM255L | Organic Chemistry II Lab | 1 | CHM 251L | Organic Chemistry II Lab | 0 | | |
| CHEM310 | Biochemistry | 3 | | | | | 3 |
| CHEM310L | Biochemistry Lab | 1 | | | | | |
| PHYS210 | Fundamentals of Physics I | 3 | PHY121 | General Physics I | | 4 | |
| PHYS210L | Fundamentals of Physics I Lab | 1 | PHY 121L | General Physics I Lab | | 0 | |
| PHYS220 | Fundamentals of Physics II | 3 | PHY122 | General Physics II | | 4 | |
| PHYS220L | Fundamentals of Physics II Lab | 1 | PHY 122L | General Physics II Lab | | 0 | |
| Major | | 41 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BIOL110 | Foundations of Cell Biology | 3 | BIO 115 | Cell, Plant & Ecosystem Biology | 4 | | |
| BIOL110L | Foundations of Cell Biology Lab | 1 | BIO 115L | Cell, Plant & Ecosystem Biology Lab | 0 | | |
| BIOL111 | Organisms and Populations | 3 | BIO 116 | Genetic, Evolution, Animal Bio | 4 | | |
| BIOL111L | Organisms and Populations Lab | 1 | BIO 116L | Genetic, Evolution, Animal Bio Lab | 0 | | |
| BIOL209 | Techniques in Laboratory Science | 4 | | | | | 4 |
| BIOL211 | Microbiology | 3 | BIO 208 | Microbiology | | 4 | |
| BIOL211L | Microbiology Lab | 1 | BIO 208L | Microbiology Lab | | 0 | |
| BIOL336 | Genetics | 4 | | | | | 4 |
| BIOL354 | Cell and Molecular Biology | 3 | | | | | 3 |
| BIOL354L | Cell and Molecular Biology Lab | 1 | | | | | 1 |
| BIOL382 | Science Ethics | 3 | | | | | 3 |
| BIOL430 | Advanced Microbiology | 3 | | | | | 3 |
| BIOL430L | Advanced Microbiology Lab | 1 | | | | | 1 |
| BIOL458 | Forensic Science | 3 | | | | | 3 |
| BIOL458L | Forensic Science Lab | 1 | | | | | 1 |
| BIOL486 | Introduction to Bioinformatics | 3 | | | | | 3 |
| BIOL494 | Foundations of Research | 1 | | | | | 1 |
| BIOL496 | BLS Capstone | 2 | | | | | 2 |
| Recommended Elective | | 3 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| BIOL490 | Biological Laboratory Internship | 3 | | | | | 3 |
| Open Electives ¹ | | 14 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | CHM 150R | General Chemistry I, Recitation | 1 | | |
| | | | CHM 151R | General Chemistry II Recitation | 1 | | |
| | | | Humanities Elective (Group I Humanities course) ¹ | | 3 | | |
| | | | Social Science Elective (Group I Social Science course) ² | | 3 | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |
| | | | | | 60 | 19 | 41 |
| | | | | | 120 credits to complete | | |
| | | | | | 16 DU courses to complete | | |

#Preferred Course

¹ See "Guide to Electives" for list of choices in the 2021-2022 undergraduate catalog. Student may choose any discipline from the electives.

*If the career intent is pre-medicine pre-dental/pre-veterinary medicine, consider 2 cr of Organic Chemistry Lab or BIOL221/221L Anatomy and Physiology I and BIOL222/222L Anatomy and Physiology II as electives.

¹Choose two Group I Humanities courses from two different disciplines²Choose two Group I Social Science courses from two different disciplines

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Computer Information Systems from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|---|---------------|-------------------------------|---|------------------------|-----------------|-------------------------|
| Earned Computer Information Systems Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 34-35 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| MATH140 or MATH215 | Finite Mathematics (3 cr) or Calculus I (4 cr) | 3-4 | MTH141 | Calculus I | | 5 | |
| SOSC201 | Diversity in Society | 3 | ANTI13 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| SOSC301 | Globalization and World Diversity | 3 | | | | | 3 |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | |
| Foundations of Business | | 9 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT200 or ACCT201 | Accounting Basics for Managers (recommended) or Accounting Foundations (4 cr) | 3-4 | ACC121 | Accounting Principles I | | 4 | |
| Foundations of Computer Information Systems | | 21 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | | | | | 3 |
| Major | | 45 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| CISP309 | Database Systems | 3 | | | | | 3 |
| CISP340 | Mobile Application Development I | 3 | | | | | 3 |
| CSCI312 | Data Structures and Algorithms | 3 | | | | | 3 |
| CSCI342 | Advanced Object-Oriented Programming | 3 | | | | | 3 |
| CISP401 | Systems Analysis and Design | 3 | | | | | 3 |
| CISP490* or TECH489* | Computer Information Systems Internship or Field Experience in Technology | 3 | | | | | 3 |
| TECH497 | College of Technology Capstone | 3 | | | | | 3 |
| Choose one of the following specialty areas: | | (15 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| Database and Analytics Specialty | | (15 credits) | | | | | 15 |
| CISP446 | Data Warehousing | 3 | | | | | |
| CSCI280 | Artificial Intelligence | 3 | | | | | |
| CSCI325 | Deep Learning | 3 | | | | | |
| CSCI420 | Parallel and Distributed Systems | 3 | | | | | |
| STAT322 | Inferential Statistics | 3 | | | | | |
| Programming Specialty | | (15 credits) | | | | | |
| CISP410 | Systems Integration | 3 | | | | | |
| CSCI420 | Distributed Architectures | 3 | | | | | |
| CSCI430 | Operating Systems | 3 | | | | | |
| Choose two (6 credits) of the following not completed in Foundations: | | | | | | | |
| CSCI232 | Object-Oriented Programming with C++ | 3 | | | | | |
| CSCI234 | Object-Oriented Programming with C# | 3 | | | | | |
| CSCI239 | Object-Oriented Programming with Java | 3 | | | | | |
| Secure Software Development Specialty [SSDS] | | (15 credits) | | | | | |
| CSCI260 | Software Engineering | 3 | | | | | |
| CSCI360 | Software Analysis and Design | 3 | | | | | |
| CSCI460 | Secure Software Evaluation and Testing | 3 | | | | | |
| IAAS221 | Security Foundations | 3 | | | | | |
| IAAS482 | Vulnerability Assessment | 3 | | | | | |
| Web and Mobile Development Specialty | | (15 credits) | | | | | |
| BITS301 | Image Editing Applications | 3 | | | | | |
| CISP303 | Web Development | 3 | | | | | |
| CISP310 | Server Side Scripting II | 3 | | | | | |
| CISP316 | Web Design | 3 | | | | | |
| CISP341 | Mobile Application Development II | 3 | | | | | |
| Open Electives ¹ | | 9-11 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | Minimum | Minimum | Minimum |

Preferred Course

*Either CISP490 or TECH489 must be completed unless the experiential learning component is satisfied.

An upper level technology substitution must be chosen if the experiential component is completed within a required course in the major.

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | | |
|---------------------------|----|----|----|
| 123 credits to complete | 60 | 15 | 48 |
| 16 DU courses to complete | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in Cyber Defense from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|--|--|----------------------|--------------------------------------|--|------------------------|-----------------|-------------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 33-34 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| MATH135 or MATH150 or MATH215** | College Algebra or Pre-Calculus or Calculus I | 3-4 | MTH141 | Calculus I | | 5 | |
| SOSC201 | Diversity in Society | 3 | ANTI 13 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| SOSC301 | Globalization and World Diversity | 3 | | | | | 3 |
| STAT220 | Introduction to Statistics | 3 | MTH131 | Introduction to Probability & | | 3 | |
| | Science Elective ¹ | 3 | Science Elective ¹ | | | 3 | |
| Foundations of Business | | 9-10 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT200 or ACCT201 | Accounting Basics for Managers or Accounting Foundations I | 3-4 | ACC121 | Accounting Principles I | | 4 | |
| MGMT211 | Management Foundations | 3 | MGT241 | Principles of Management | | 3 | |
| Foundations of Cyber Defense | | 15 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| | | | | | | 0 | |
| Major | | 45 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| IAAS481 | Information Security and Assurance | 3 | | | | | 3 |
| IAAS492 | Legal/Ethical Issues in Information Assurance | 3 | | | | | 3 |
| IAAS490* or | Information Assurance and Security Internship or | 3 | | | | | 3 |
| TECH489* | Field Experience in Technology | | | | | | |
| TECH497 | College of Technology Capstone | 3 | | | | | 3 |
| Choose one of the following specialty areas: | | (12 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| Information Assurance Specialty [IASP] | | (12 credits) | | | | | 12 |
| IAAS245 | Disaster Recovery | 3 | | | | | |
| IAAS332 | Authentication and Audits | 3 | | | | | |
| IAAS491 | Cryptography | 3 | | | | | |
| NETW325 | Wireless Networking and Security | 3 | | | | | |
| Health Care Information and Assurance Specialty [HIAS] | | (12 credits) | | | | | |
| HINT340 | Privacy, Security, and Training in Health Information Management | 3 | | | | | |
| HINT350 | Clinical Information Systems | 3 | | | | | |
| HINT400 | Management Information Systems | 3 | | | | | |
| HLTH210 | Health Care Organizations and Systems | 3 | | | | | |
| Open Electives¹ | | 16-18 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| **Consider adding the Mathematics Minor [MTHM] with this program. | | (23 credits) | | | | 9 | |
| MATH205 | Required in Foundations | | | | | | |
| MATH215 | Required in Foundations | | | | | | |
| MATH216 | Calculus II | 4 | | | | | |
| MATH250 | Required in Foundations | | | | | | |
| MATH317 | Calculus III | 4 | | | | | |
| MATH350 | Required in Foundations | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit |

Preferred Course

*Either IAAS490 or TECH489 must be completed unless the experiential learning component is satisfied. An upper level technology substitution must be chosen if the experiential component is completed within a required course in the major.

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | | |
|---------------------------|----|----|----|
| 120 credits to complete | 60 | 30 | 30 |
| 10 DU courses to complete | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in a Technology-based program from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|---|---------------|-------------------------------|---|-----------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 33-35 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| MATH135 or MATH150 | College Algebra or Pre-Calculus | 3-4 | MTH121 | College Algebra | | 4 | |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| SOSC301 | Globalization and World Diversity | 3 | | | | | 3 |
| Choose one of the following: | | 3-4 | | | | 3 | |
| MATH140 | Finite Mathematics | 3 | | | | | |
| MATH215 | Calculus I | 4 | MTH141 | Calculus I | | | |
| STAT322 | Inferential Statistics | 3 | | | | | |
| Foundations of Business | | 13 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT201 | Accounting Foundations I | 4 | ACCI21 | Accounting Principles I | | 4 | |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | |
| Foundations of Technology | | 15 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | EET 260 | System Engineering in Practice | | 4 | |
| Major | | 42-44 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| GPMT385 | Project Scheduling with Agile | 3 | | | | | 3 |
| GPMT400 | Project Financial/Risk Analysis | 3 | | | | | 3 |
| GPMT410 | Global Sourcing for Projects | 3 | | | | | 3 |
| GPMT446 | Project Quality Management | 3 | | | | | 3 |
| GPMT490 | Project Management Internship | 3 | | | | | 3 |
| MGMT375 | Leadership Theory and Discovery | 3 | | | | | 3 |
| TECH 497 | College of Technology Capstone | 3 | | | | | 3 |
| Choose one of the following: | | | | | | 3 | |
| Foreign Language Elective | | 3 | | | | | |
| BUSN225 | International Business | 3 | | | | | |
| GPMT290 | Project Management Internship | 1-3 | | | | | |
| GPMT499 | Certified Project Management Professional ^(PMP®) Preparation | 3 | | | | | |
| SABR381 | Study Abroad Experience | 3 | | | | | |

| Choose 6 (six) elective courses from the list below [TPMS] or choose one of the following established specialty areas: | | | | | | | | 18 |
|--|--|----------------------|--------------------------------------|--------------------------------|------------------------|-----------------|-------------------------|----|
| Accounting Information Systems Specialty [AISS] | | (20 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| ACCT202 | Accounting Foundations II | 4 | ACC123 | Accounting Principles II | | | | |
| ACCT213 | Cost Accounting | 3 | ACC223 | Cost Accounting | | | | |
| ACCT220 | Accounting Information Technology | 3 | CIT216 | Computerized Accounting System | | | | |
| ACCT301 | Intermediate Accounting I | 4 | ACC221 | Intermediate Accounting I | | | | |
| ACCT350 | Accounting Information Systems | 3 | | | | | | |
| FINC211 | Corporate Finance | 3 | | | | | | |
| Computer Information Systems Specialty [CISS] | | (18 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| CISP211 | E-Business Technologies | 3 | | | | | | |
| CISP247 | Database Design | 3 | | | | | | |
| CISP401 | Systems Analysis and Design | 3 | | | | | | |
| CSCI231 | Introduction to Programming | 3 | CIT195 | .NET Application Programming | | | | |
| MATH250 | Discrete Structures | 3 | | | | | | |
| Choose one of the following: | | | | | | | | |
| CSCI232 | Object-Oriented Programming with C++ | 3 | | | | | | |
| CSCI234 | Object-Oriented Programming with C# | 3 | | | | | | |
| CSCI239 | Object-Oriented Programming with Java | 3 | | | | | | |
| Health Information Management Specialty [HIMS] | | (18 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| HINT110 | Introduction to HIM | 3 | | | | | | |
| HINT201 | Health Information Technology | 3 | | | | | | |
| HLTH210 | Health Care Organizations and Systems | 3 | | | | | | |
| HLTH250 | Health Care Reimbursement Management | 3 | | | | | | |
| HINT350 | Clinical Information Systems | 3 | | | | | | |
| HINT400 | Management Information Systems | 3 | | | | | | |
| Information Security Specialty [ISS] | | (18 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| CISP247 | Database Design | | | | | | | |
| IAAS245 | Disaster Recovery | 3 | | | | | | |
| IAAS256 | Windows Digital Forensics | | | | | | | |
| IAAS332 | Authentication and Audits | 3 | | | | | | |
| NETW101 | PC Operating Systems | 3 | CIT156 | CompTIA A+ Certification I | | | | |
| NETW141 | MS Client and Server OS | 3 | | | | | | |
| Networking Specialty [NTS] | | (18 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| NETW101 | PC Operating Systems | 3 | CIT156 | CompTIA A+ Certification I | | | | |
| NETW141 | MS Client and Server OS | 3 | | | | | | |
| NETW151 or NETW220 | Cisco Networking Fundamentals or Data Communications and Networks | 3 | CIT213 | Networking Technologies | | | | |
| NETW152 or NETW235 or NETW241 | Cisco Routing and Switching or UNIX/Linux Server Administration or MS Implement Network Infrastructure | 3 | CIT246 | Windows Server Infrastructure | | | | |
| NETW217 | UNIX Operating Systems | 3 | CIT256 | Linux Administration | | | | |
| NETW325 | Wireless Networking and Security | 3 | | | | | | |
| Professional Focused Technical Specialty [FTS] | | (18 credits) | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| Students in the BS Technology Project Management will have the option of selecting the Professional Focused Technical Specialty. The successful graduate will complete 18 credits in a focused technical area. The 18 credits must be approved by the program specific Department Chair and/or the Associate Dean prior to beginning any courses applicable to the Professional Focused Technical Specialty. | | | | | | | | |
| Open Electives¹ | | 13-17 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit | |

Preferred Course

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

*NOTE: PMP®, PgMP®, CAPM®, PMI-SP®, PMI-RMP®, and PMI-ACP® are registered marks of the Project Management Institute, Inc.

| | | | |
|---------------------------|----|----|----|
| 132 credits to complete | 60 | 24 | 48 |
| 10 DU courses to complete | | | |

(THIS DEGREE CAN BE COMPLETED TOTALLY IN A VIRTUAL FORMAT)

| An Earned Associate Degree in a Technology-based program from Northwestern Michigan College | | 60 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
|---|---|---------------|-------------------------------|---|-----------------|----------|------------------|
| Earned Associate Degree | | 60 | | | 60 | | |
| Foundations of Excellence | | 33-35 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ENGL311 | Professional Writing | 3 | | | | | 3 |
| MATH135 or MATH150 | College Algebra or Pre-Calculus | 3-4 | MTH121 | College Algebra | | 4 | |
| SOSC201 | Diversity in Society | 3 | ANT113 or ENG. 271 | Intro to Cultural Anthropology or Adolescence/Culture and Diversity | | 3 | |
| SOSC301 | Globalization and World Diversity | 3 | | | | | 3 |
| Choose one of the following: | | 3-4 | | | | 3 | |
| MATH140 | Finite Mathematics | 3 | | | | | |
| MATH215 | Calculus I | 4 | MTH141 | Calculus I | | | |
| STAT322 | Inferential Statistics | 3 | | | | | |
| Foundations of Business | | 13 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| ACCT201 | Accounting Foundations I | 4 | ACCI21 | Accounting Principles I | | 4 | |
| LEGL210 | Business Law Foundations | 3 | BUS261 | Business Law I | | 3 | |
| Foundations of Technology | | 15 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| DATA275 | Introduction to Data Analytics | 3 | | | | | 3 |
| GPMT287 | Principles of Project Management | 3 | EET 260 | System Engineering in Practice | | 4 | |
| Major | | 42-44 credits | Northwestern Michigan College | | Transfer Credit | 3rd Year | Davenport Credit |
| GPMT385 | Project Scheduling with Agile | 3 | | | | | 3 |
| GPMT400 | Project Financial/Risk Analysis | 3 | | | | | 3 |
| GPMT410 | Global Sourcing for Projects | 3 | | | | | 3 |
| GPMT446 | Project Quality Management | 3 | | | | | 3 |
| GPMT490 | Project Management Internship | 3 | | | | | 3 |
| MGMT375 | Leadership Theory and Discovery | 3 | | | | | 3 |
| TECH497 | College of Technology Capstone | 3 | | | | | 3 |
| Choose one of the following: | | | | | | 3 | |
| Foreign Language Elective | | 3 | | | | | |
| BUSN225 | International Business | 3 | | | | | |
| GPMT290 | Project Management Internship | 1-3 | | | | | |
| GPMT499 | Certified Project Management Professional Preparation | 3 | | | | | |
| SABR381 | Study Abroad Experience | 3 | | | | | |

| Choose 6 (six) elective courses from the list below [TPMS] or choose one of the following established specialty areas: | | | | | | | | 18 |
|--|--|---|----------------------|--------------------------------------|---------------------------|-----------------|-------------------------|----|
| Accounting Information Systems Specialty [AISS] | | | (20 credits) | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| ACCT202 | Accounting Foundations II | 4 | ACC123 | Accounting Principles II | | | | |
| ACCT213 | Cost Accounting | 3 | ACC223 | Cost Accounting | | | | |
| ACCT220 | Accounting Information Technology | 3 | CIT216 | Computerized Accounting System | | | | |
| ACCT301 | Intermediate Accounting I | 4 | ACC221 | Intermediate Accounting I | | | | |
| ACCT350 | Accounting Information Systems | 3 | | | | | | |
| FINC211 | Corporate Finance | 3 | | | | | | |
| Computer Information Systems Specialty [CISS] | | | (18 credits) | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| CISP211 | E-Business Technologies | 3 | | | | | | |
| CISP247 | Database Design | 3 | | | | | | |
| CISP401 | Systems Analysis and Design | 3 | | | | | | |
| CSCI231 | Introduction to Programming | 3 | CIT195 | .NET Application Programming | | | | |
| MATH250 | Discrete Structures | 3 | | | | | | |
| Choose one of the following: | | | | | | | | |
| CSCI232 | Object-Oriented Programming with C++ | 3 | | | | | | |
| CSCI234 | Object-Oriented Programming with C# | 3 | | | | | | |
| CSCI239 | Object-Oriented Programming with Java | 3 | | | | | | |
| Health Information Management Specialty [HIMS] | | | (18 credits) | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| HINT110 | Introduction to HIM | 3 | | | | | | |
| HINT201 | Health Information Technology | 3 | | | | | | |
| HLTH210 | Health Care Organizations and Systems | 3 | | | | | | |
| HLTH250 | Health Care Reimbursement Management | 3 | | | | | | |
| HINT350 | Clinical Information Systems | 3 | | | | | | |
| HINT400 | Management Information Systems | 3 | | | | | | |
| Information Security Specialty [ISS] | | | (18 credits) | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| CISP247 | Database Design | | | | | | | |
| IAAS245 | Disaster Recovery | 3 | | | | | | |
| IAAS256 | Windows Digital Forensics | | | | | | | |
| IAAS332 | Authentication and Audits | 3 | | | | | | |
| NETW101 | PC Operating Systems | 3 | CIT156 | CompTIA A+ Certification I | | | | |
| NETW141 | MS Client and Server OS | 3 | | | | | | |
| Networking Specialty [NTS] | | | (18 credits) | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| NETW101 | PC Operating Systems | 3 | CIT156 | CompTIA A+ Certification I | | | | |
| NETW141 | MS Client and Server OS | 3 | | | | | | |
| NETW151 or NETW220 | Cisco Networking Fundamentals or Data Communications and Networks | 3 | CIT213 | Networking Technologies | | | | |
| NETW152 or NETW235 or NETW241 | Cisco Routing and Switching or UNIX/Linux Server Administration or MS Implement Network Infrastructure | 3 | CIT246 | Windows Server Infrastructure | | | | |
| NETW217 | UNIX Operating Systems | 3 | CIT256 | Linux Administration | | | | |
| NETW325 | Wireless Networking and Security | 3 | | | | | | |
| Professional Focused Technical Specialty [FTS] | | | (18 credits) | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| Students in the BS Technology Project Management will have the option of selecting the Professional Focused Technical Specialty. The successful graduate will complete 18 credits in a focused technical area. The 18 credits must be approved by the program specific Department Chair and/or the Associate Dean prior to beginning any courses applicable to the Professional Focused Technical Specialty. | | | | | | | | |
| Open Electives¹ | | | 13-17 credits | Northwestern Michigan College | Transfer Credit | 3rd Year | Davenport Credit | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | 3rd Year | Davenport Credit | |
| # Preferred Course | | | | | Minimum | Minimum | Minimum | |
| ¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog. | | | | | 132 credits to complete | 60 | 24 | 48 |
| *NOTE: PMP®, PgMP®, CAPM®, PMI-SP®, PMI-RMP®, and PMI-ACP® are registered marks of the Project Management Institute, Inc. | | | | | 16 DU courses to complete | | | |

| Foundations of Excellence | | 41 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
|--|--|------------|-------------------------------|--|------------------|------------|
| Transfer Credit/Advanced Standing Credit | | | | | 35 | |
| ENGL311 | Professional Writing | 3 | | | | 3 |
| STAT219 | Introduction to Biostatistics | 3 | | | | 3 |
| Foundations of Health Professions | | 18 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing Credit | | | | | 9 | |
| HLTH101R | Introduction to Health Careers Seminar | 0 | | | | 0 |
| HLTH211 | Health Care Management | 3 | | | | 3 |
| HLTH220 | Pharmacology | 3 | | | | 3 |
| HLTH250 | Health Care Reimbursement Management | 3 | | | | 3 |
| Major | | 35 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| HINT209 | Quality and Performance Improvement in Health Care | 3 | | | | 3 |
| HLTH320 | Public Health Perspectives | 3 | | | | 3 |
| HLTH401 | Health Care Research | 3 | | | | 3 |
| HHCM300 | Case Management Fundamentals | 3 | | | | 3 |
| HHCM310 | Community Resources | 3 | | | | 3 |
| HHCM311 | Adjustment to Disability | 3 | | | | 3 |
| HHCM312 | Case Mgmt. Insurance Utilization Review | 3 | | | | 3 |
| HHCM401 | Document and Reporting | 4 | | | | 4 |
| HHCM402 | Case Management | 3 | | | | 3 |
| HHCM403 | Special Populations | 3 | | | | 3 |
| HHCM495 | Case Management Practicum | 4 | | | | 4 |
| Open Electives ¹ | | 26 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing Credit | | | | | 26 | |
| Please note: students must have a current active professional credential/license to enroll in this program | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credits | DU Credits |

Preferred Course

To be prepared for success on the national certification exam and entry into the Medical Case Management profession, it is strongly recommended that students meet the most current catalog year requirements.

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | |
|---------------------------|----|----|
| 120 credits to complete | 70 | 50 |
| 16 DU courses to complete | | |

| Foundations of Excellence | | 44 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
|---|---|------------|-------------------------------|--|------------------|------------|
| Transfer Credit/Advanced Standing Credit | | | | | 38 | |
| ENGL311 | Professional Writing | 3 | | | | 3 |
| STAT219 | Introduction to Biostatistics | 3 | | | | 3 |
| Foundations of Health Professions | | 18 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing Credit | | | | | 12 | |
| HLTH101M | Introduction to Health Careers Seminar | 0 | | | | 0 |
| HLTH211 | Health Care Management | 3 | | | | 3 |
| HLTH250 | Health Care Reimbursement Management | 3 | | | | 3 |
| Major | | 35 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| HINT209 | Quality and Performance Improvement Health Care | 3 | | | | 3 |
| HLTH320 | Public Health Perspectives | 3 | | | | 3 |
| HLTH401 | Health Care Research | 3 | | | | 3 |
| HHCM300 | Case Management Fundamentals | 3 | | | | 3 |
| HHCM310 | Community Resources | 3 | | | | 3 |
| HHCM311 | Adjustment to Disability | 3 | | | | 3 |
| HHCM312 | Case Mgmt Insurance Utilization Review | 3 | | | | 3 |
| HHCM401 | Document and Reporting | 4 | | | | 4 |
| HHCM402 | Case Management | 3 | | | | 3 |
| HHCM403 | Special Populations | 3 | | | | 3 |
| HHCM495 | Case Management Practicum | 4 | | | | 4 |
| Open Electives ¹ | | 26 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing Credit | | | | | 26 | |
| Please note: students must have a current active professional credentials/license in this program | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTAL CREDIT HOURS | | | | | Transfer Credits | DU Credits |

Preferred Course

To be prepared for success on the national certification exam and entry into the Medical Case Management profession, it is strongly recommended that students meet the most current catalog year requirements.

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | |
|-----------------------------|----|----|
| 123 credits to complete | 76 | 47 |
| 15 HHCM courses to complete | | |

BS Health Services Administration Completion
 120 credits
 HSAH COM BS [AAHS]

Associate in Applied Science
 Dental Assistant
 Paramedic
 Reparatory Therapy

UPDATED
 Fall 2022

| | | | | | | |
|--|---|----------------------|--------------------------------------|--|---------------------------|-------------------------|
| Foundations of Excellence | | 33-34 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing Credit | | | | | 34 | |
| Foundations of Health Professions | | 27 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing Credit | | | | | 11 | |
| ACCT200 | Accounting Basics for Managers | 3 | | | | 3 |
| HLTH101R | Introduction to Health Careers Seminar | 0 | | | | 0 |
| HINT201 | Health Information Technology | 3 | | | | 3 |
| HINT215 | Applied Statistics for HIM | 1 | | | | 1 |
| HLTH211 | Healthcare Management | 3 | | | | 3 |
| HLTH250 | Healthcare Reimbursement Management | 3 | | | | 3 |
| MKG211 | Marketing Foundations | 3 | | | | 3 |
| Major | | 58 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing credit | | | | | 27 | |
| FINC403 | Health Care Finance | 3 | | | | 3 |
| HLTH320 | Public Health Perspectives | 3 | | | | 3 |
| HLTH401 | Health Care Research | 3 | | | | 3 |
| HLTH460 | Health Promotion and Education | 3 | | | | 3 |
| HINT209 | Quality & Performance Improvement in HC | 3 | | | | 3 |
| HSAD302 | Regulatory Health Care | 3 | | | | 3 |
| HSAD402 | Health Care Risk Management | 3 | | | | 3 |
| HSAD403 | Health Care Economics | 3 | | | | 3 |
| HSAD440 | Health Care Strategic Planning | 3 | | | | 3 |
| HSAD495 | HSA Practicum | 4 | | | | 4 |
| Health Care Specialty courses [HS] (12-15 credit hours) comprising the major area of the earned health care related associate's degree or select 12-15 credits from any of the following courses or choose an area of emphasis: | | | Northwestern Michigan College | | Transfer Credits | |
| | | | | | | |
| Open Electives¹ | | 1-5 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Please note: students must have a current active professional credentials/license in this program | | | | | 1 | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | Davenport Credit |
| | | | | | Minimum | Minimum |
| | | | | | 120 credits to complete | 73 |
| | | | | | 17 DU courses to complete | 47 |

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| | | | | | | |
|--|---|-------------------|--------------------------------------|--|---------------------------|-------------------------|
| Foundations of Excellence | | 34 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing Credit | | | | | 34 | |
| Foundations of Health Professions | | 27 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing Credit | | | | | 11 | |
| ACCT200 | Accounting Basics for Managers | 3 | | | | 3 |
| HLTH101R | Introduction to Health Careers Seminar | 0 | | | | 0 |
| HINT201 | Health Information Technology | 3 | | | | 3 |
| HINT215 | Applied Statistics for HIM | 1 | | | | 1 |
| HLTH211 | Healthcare Management | 3 | | | | 3 |
| HLTH250 | Healthcare Reimbursement Management | 3 | | | | 3 |
| MKGT211 | Marketing Foundations | 3 | | | | 3 |
| Major | | 58 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Transfer Credit/Advanced Standing credit | | | | | 30 | |
| FINC403 | Health Care Finance | 3 | | | | 3 |
| HLTH320 | Public Health Perspectives | 3 | | | | 3 |
| HLTH401 | Health Care Research | 3 | | | | 3 |
| HINT209 | Quality & Performance Improvement in HC | 3 | | | | 3 |
| HSAD302 | Regulatory Health Care | 3 | | | | 3 |
| HSAD402 | Health Care Risk Management | 3 | | | | 3 |
| HSAD403 | Health Care Economics | 3 | | | | 3 |
| HSAD440 | Health Care Strategic Planning | 3 | | | | 3 |
| HSAD495 | HSA Practicum | 4 | | | | 4 |
| Health Care Specialty courses [HS] (12-15 credit hours) comprising the major area of the earned health care related associate's degree or select 12-15 credits from any of the following courses or choose an area of emphasis: | | | Northwestern Michigan College | | Transfer Credits | DU Credits |
| | | | | | | |
| Open Electives¹ | | 1 credits | Northwestern Michigan College | | Transfer Credits | DU Credits |
| Please note: students must have a current active professional credentials/license in this program | | | | | 1 | |
| TOTAL CREDIT HOURS | | | | | Transfer Credit | Davenport Credit |
| | | | | | Minimum | Minimum |
| | | | | | 120 credits to complete | 76 |
| | | | | | 16 DU courses to complete | 44 |

¹ See "Guide to Electives" for list of choices in the 2022-2023 undergraduate catalog.

| Foundations of Excellence | | 34 Credits | Northwestern Michigan College | Transfer Credit | Davenport Credit |
|---|--|----------------------|-------------------------------|---------------------------|-------------------------|
| Transfer Credit/Advanced Standing Credit | | 24 credits | | 24 | |
| BIOL312* | Pathophysiology | 4 | | | 4 |
| ENGL311* | Professional Writing | 3 | | | 3 |
| STAT219* | Introduction to Biostatistics | 3 | | | 3 |
| Foundations of Health Professions ** | | 17 Credits | Northwestern Michigan College | Transfer Credit | Davenport Credit |
| Transfer Credit/Advanced Standing Credit | | 14 credits | | 14 | |
| HLTH101M* | Introduction to Health Careers Seminar | 0 | | | 0 |
| HLTH401* | Health Care Research | 3 | | | 3 |
| Major | | 70-83 credits | Northwestern Michigan College | Transfer Credit | Davenport Credit |
| Advanced Standing - Associate's Degree NURS Courses | | 52 credits | | 52 | |
| NURS315* | Health Promotion and Education | 3 | | | 3 |
| NURS317Y* | Health Assessment in Nursing | 4 | | | 4 |
| NURS415* | Evidence Based Nursing Practice | 2 | | | 2 |
| NURS420Y* | Community Health Nursing Lecture/Clinical | 4 | | | 4 |
| NURS421Y* | Nurse Manager and Leader Lecture/Clinical | 3 | | | 3 |
| NURS496O* | Nursing Capstone | 2 | | | 2 |
| Optional: Choose the Health and Human Services Case Management Specialty (13 credits): | | 13 credits | | | |
| Health and Human Services Case Management Specialty [HCMS] | | (13 credits) | | | |
| HHCM300 * | Case Management Fundamentals | 3 | | | |
| HHCM312 * | Case Management Insurance/Utilization Review | 3 | | | |
| HHCM401 * | Document and Reporting | 4 | | | |
| HHCM403* | Special Populations | 3 | | | |
| TOTAL CREDIT HOURS | | | | Transfer Credit | Davenport Credit |
| Transfer/Advanced Standing Credit | | | | Minimum | Minimum |
| 1. 60 credit hours of transfer credit will be granted for the completion of an associate degree nursing program with a minimum GPA of 2.5 or higher | | | | 121 credits to complete | 90 |
| 2. 30 credit hours of advanced standing credit will be granted for successful completion of the NCLEX | | | | 10 DU courses to complete | 31 |

The Bachelor of Science in Nursing degree requirements must be met based on catalog year of acceptance to the BSN Completion Program.

*All courses must be taken at Davenport University to meet program and residency requirements.

Preferred Course