

ADVANCE

A NOVA | MASON PARTNERSHIP

A.S. Business Administration/
B.S. Business - Operations and Supply Chain
Concentration Pathway
2020-2021

A.S. Business Administration

ADVANCE Program Milestones

1. Students must take SDV 100 or SDV 101 in the first semester at NOVA.
2. Students must begin Developmental coursework in the first semester in ADVANCE at NOVA.
3. Students must take first college-level MTH course and ENG 111 in the semester immediately following the completion of any MTT or ENF courses (excluding summer).
4. In the first 30 credits, students must:
 - a. Complete ENG 111 and ENG 112 with a C or better.
 - b. Complete the first college-level MTH course with a C or better.
5. Students must complete at least six degree-applicable credits with a C or better each fall and spring semester.
6. Students must maintain a 2.5 cumulative GPA.
7. Students must apply for NOVA graduation and complete their Associate's degree.

| | NOVA DEGREE REQUIREMENT | Credits | Courses | MASON TRANSFER EQUIVALENT | MASON CORE/DEGREE EQUIVALENT |
|----|-------------------------|---------|--|--|------------------------------|
| 1 | SDV Course | 1 | SDV 100 College Success Skills OR SDV 101 Orientation to Business | UNIV 100 | Elective |
| 2 | CST Course | 3 | CST 100 Principles of Public Speaking OR CST 110 Introduction to Communication | COMM 100 COMM 101 | Oral Comm |
| 3 | ENG 111 | 3 | ENG 111 College Composition I | ENGH 101 | Written Comm |
| 4 | HIS Course | 3 | HIS 101 History of Western Civilization I OR HIS 102 History of Western Civilization II OR HIS 112 History of World Civilization II | HIST 101 HIST 102 HIST 125 | Western Civ |
| 5 | MTH 161 or Higher | 3 | MTH 161 Pre-Calculus I | None | Prerequisite |
| 6 | ITE 115 | 3 | ITE 115 Introduction to Computer Applications and Concepts | IT 103 | Elective |
| 7 | ENG 112 | 3 | ENG 112 College Composition II | ENGH XXX | Elective |
| 8 | MTH 261 | 3 | MTH 261 Applied Calculus I | MATH 108 | Quantitative |
| 9 | Science Course #1 | 4 | BIO 101 General Biology I OR CHM 101 Introductory Chemistry I OR ENV 121 General Environmental Science I OR GOL 105 Physical Geology OR PHY 101 Introduction to Physics I | BIOL 103 CHEM 103 EVPP 110 GEOL 101 PHYS 103 | Nat Science |
| 10 | Humanities/Fine Arts #1 | 3 | ART 100 Art Appreciation OR ART 101 History and Appreciation of Art I OR ART 102 History and Appreciation of Art II OR CST 130 Introduction to Theatre OR CST 151 Film Appreciation I OR MUS 121 Music Appreciation I | ARTH 101 ARTH 200 ARTH 201 THR 101 ENGH L372 MUSI 101 | Arts |
| 11 | BUS 100 | 3 | BUS 100 Introduction to Business | BUS 100 | Soc/Behav |
| 12 | ACC 211 | 3 | ACC 211 Principles of Accounting I | See #18 | Elective |
| 13 | BUS 280 | 3 | BUS 280 Introduction to International Business | BUS 200 | Global |
| 14 | ECO 201 | 3 | ECO 201 Principles of Macroeconomics | ECON 104 | Major |
| 15 | Humanities/Fine Arts #2 | 3 | ENG 236 Introduction to the Short Story OR ENG 241 Survey of American Literature I OR ENG 242 Survey of American Literature II OR ENG 251 Survey of World Literature I OR ENG 252 Survey of World Literature II OR ENG 253 Survey of African-American Literature I | ENGH 202 | Literature |

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|----|-------------------|---|---|--|-------------|
| 16 | Science Course #2 | 4 | BIO 102 General Biology II OR CHM 102 Introductory Chemistry II OR ENV 122 General Environmental Science II OR GOL 106 Historical Geology OR PHY 102 Introduction to Physics II | BIOL 106/107 CHEM 104 EVPP 111 GEOL 102 PHYS 104 | Nat Science |
| 17 | ECO 202 | 3 | ECO 202 Principles of Microeconomics | ECON 103 | Major |
| 18 | ACC 212 | 3 | ACC 212 Principles of Accounting II | ACCT 203-2XX* | Major |
| 19 | BUS 224 | 4 | BUS 224 Statistical Analysis for Business | BUS 210 | Major |
| 20 | BUS 270 | 3 | BUS 270 Interpersonal Dynamics in the Business Organization | BUS 103 | Major |

A. S. BUSINESS DEGREE TOTAL 61

For academic policies and procedures, please see NOVA catalog - <http://www.nvcc.edu/catalog/index.html>

B.S. Business - Operations and Supply Chain Concentration

| | MASON DEGREE REQUIREMENT | Credits | Course | MASON CORE/DEGREE EQUIVALENT |
|----|--|---------|--|------------------------------|
| 21 | Business Foundations | 3 | BUS 310 Business Analytics II | Major |
| 22 | Business Core | 3 | BULE 303 Legal Environment of Business | Major |
| 23 | Business Core | 3 | OM 303 Operations Management | Major |
| 24 | Gen Ed: Information Technology/Business Core | 3 | MIS 303 Introduction to Business Information Systems | Info Tech & Major |
| 25 | Business Core | 3 | ACCT 303 Accounting for Decision Making | Major |
| 26 | Business Core | 3 | MGMT 303 Principles of Management | Major |
| 27 | Operations & Supply Chain Concentration | 3 | OSCM 320 Supply Chain Management in a Global Economy | Major |
| 28 | Operations & Supply Chain Concentration | 3 | OSCM 456 Quality Management | Writing Intensive |
| 29 | Business Core | 3 | FNAN 303 Financial Management | Major |
| 30 | Gen Ed: Written Communication (UL) | 3 | ENGH 302 Advanced Composition (Business Section) | Written Comm |
| 31 | Business Core | 3 | MKTG 303 Principles of Marketing | Major |
| 32 | Business Core | 3 | BUS 303 Professional Skills II | Major |
| 33 | Operations & Supply Chain Concentration | 3 | OSCM 493 Management of Technology Projects | Major |
| 34 | Operations & Supply Chain Concentration | 3 | Operations and Supply Chain Elective** | Major |
| 35 | Operations & Supply Chain Concentration | 3 | Operations and Supply Chain Elective** | Major |
| 36 | Operations & Supply Chain Concentration | 3 | Operations and Supply Chain Elective** | Major |
| 37 | General Electives | 3 | General Elective | Major |
| 38 | Operations & Supply Chain Concentration | 3 | Operations and Supply Chain Elective** | Major |
| 39 | Capstone | 3 | BUS 498 Business Capstone | Synthesis & Major |
| 40 | General Electives | 5 | General Elective | Major |

B.S. BUSINESS DEGREE TOTAL 123

Denotes a course that must be taken at George Mason University. Please see your Success Coach to enroll.

***Students must take ACC 211 and ACC 212 in order to receive credit for ACCT 203.**

****Students must select at least two OSCM prefix courses. For approved Operations and Supply Chain Electives, please visit - For approved Business Analytics Electives, please visit - <https://catalog.gmu.edu/colleges-schools/business/business-bs/#requirements-text>**

General Notes: Students must complete a minimum of 30 credits of School of Business core and concentration courses at Mason, of which at least 9 credits required for the specific major and BUS 498. All business foundations, business core, and concentration requirements must have a grade of C or higher. Students are not permitted to take more than three attempts to achieve a C or higher in any of the Business Core requirements. Those who do not successfully complete the Business Core requirements within three attempts will be terminated from the School of Business and not eligible to receive a degree from the School of Business.

For academic policies and procedures, please see Mason catalog - <https://catalog.gmu.edu/policies/>

Students seeking a bachelor's degree must apply at least 45 credits of upper-level courses (numbered 300 or above) toward graduation requirements.