**YEAR1(MUWA 1)**

**TRIMESTER 1**

|  |  |  |
| --- | --- | --- |
| ENG81101 | English Communications 1: Fundamentals of Grammar and Reading | 15 |
| PCO81101 | Critical Thinking and Ethical Problem Solving | 10 |
| TEC81101 | Computer Applications 1 | 10 |
| PCO81102 | Fundamentals of Professionalism | 10 |

**TRIMESTER 2**

|  |  |  |
| --- | --- | --- |
| ENG81202 | English Communications 2: Academic Writing | 10 |
| MGT81201 | Principles of Management | 10 |
| BSA81201 | Python for Business Analytics | 15 |
| BUS81201 | Financial Mathematics | 10 |
| TEC81202 | Computer Applications 2: Microsoft Excel and PowerPoint for Business | 10 |

**TRIMESTER 3**

|  |  |  |
| --- | --- | --- |
| BUS81302 | Calculus for Business | 15 |
| ENG81303 | English Communications 3: Public Speaking | 10 |
| MGT81302 | Human Resource Management | 10 |
| BUS81303 | Entrepreneurship and Design Thinking | 15 |
| BUS81304 | General Accounting | 10 |

YEAR2(MUWA2)

**TRIMESTER 1**

|  |  |  |
| --- | --- | --- |
| PCO82403 | Career Readiness | 10 |
| BUS82507 | Business Ethics and Corporate Governance | 10 |
| BSA82402 | Introduction to Business Analytics | 10 |
| BUS82406 | Statistics and Probability for Business | 15 |
| BSA82403 | Fundamentals of Database Management and MySQL | 15 |

**TRIMESTER 2**

|  |  |  |  |
| --- | --- | --- | --- |
| BUS82405 | Business Economics | 15 | 150 |
| BSA82504 | Bayesian Statistics for Business | 15 | 150 |
| BSA82505 | Predictive Analytics for Business | 15 | 150 |
| BUS82508 | Business Finance | 15 | 150 |

**TRIMESTER 3**

|  |  |  |
| --- | --- | --- |
| BSA82606 | Business Forecasting | 10 |
| ENG82604 | English Communications in Business Analytics | 15 |
| RES82601 | Capstone I: Research Methodology | 15 |
| BSA82607 | Industrial Attachment I | 15 |

|  |  |
| --- | --- |
| **Total Credits Year 2** | **175** |

**YEAR3(MUWA3)**

**TRIMESTER 1**

|  |  |  |
| --- | --- | --- |
| BUS83709 | Principles of Marketing | 10 |
| BSA83708 | Data Warehousing and Mining | 15 |
| BSA83709 | Data Visualization for Decision Making | 15 |
| BSA83710 | Capstone II: Research Practicum | 15 |

**TRIMESTER 2**

|  |  |  |
| --- | --- | --- |
| BSA83811 | Capstone III: Research Project | 20 |
| BSA83812 | Modern Portfolio Theory and Investment Analysis | 15 |
| BSA83813 | Fundamentals of Machine Learning | 15 |

**TRIMESTER 3**

|  |  |  |
| --- | --- | --- |
| BSA83914 | Big Data Analytics and Cloud Computing | 20 |
| BSA83915 | Industrial Attachment II | 20 |

|  |  |
| --- | --- |
| **Total Credits Year 3** | **145** |