

# Master of Science in Supply Chain Management (MSSCM)

## Curriculum

### Master of Science in Supply Chain Management Required Courses

| Code      | Title   | Units |
|-----------|---|-------|
| ACCT 502  | Managerial Control Systems                                      | 1.5   |
| DAT 500N  | Prescriptive Analytics  | 1.5   |
| DAT 561   | Introduction to Python and Data Science                         | 3     |
| MGT 558   | Managing the Innovation Process                                 | 1.5   |
| MGT 560F  | Professional Business Communication                             | 1.5   |
| OB 561    | Negotiation and Conflict Management                             | 1.5   |
| OB 565    | Leading Change  | 1.5   |
| SCOT 500D | Project Management  | 3     |
| SCOT 500E | Supply Chain Risk Management                                    | 1.5   |
| SCOT 500F | Advanced Topics in Logistics and Supply Chain Management        | 1.5   |
| SCOT 500M | Supply Chain Analytics: Stochastic Models                       | 1.5   |
| SCOT 521  | Operations and Supply Chain Management Industry Seminar         | 0.5   |
| SCOT 554  | Operations Analytics  | 3     |
| SCOT 558  | Advanced Operations Strategy                                    | 3     |
| SCOT 559  | Managing Business Process Outsourcing for Competitive Advantage | 1.5   |
| SCOT 572  | Strategic Quality Management                                    | 1.5   |
| SCOT 573  | Operations Management in the Service Industry                   | 1.5   |
| SCOT 576  | Foundations of Supply Chain Management                          | 1.5   |
| SCOT 577  | Information Technology and Supply Chain Management              | 1.5   |

### Other Requirements

- Students must complete at least 1.5 credits of elective courses and 1.5 credits of experiential learning.