

## Undergraduate Course Short Descriptions

### Required Courses:

**SCHM 211- Logistics:** Logistics uses total operations, systems, management approach using textbooks, websites, articles, global cases, current news (e.g., WSJ) and industry innovations.

**SCHM 340 – Procurement:** Procurement focuses on acquiring materials, products, assets & services used by commercial & government entities via textbooks, articles, speakers & tools

**SCHM 360 – Negotiation Fundamentals:** Negotiation course focuses on approaches, tactics, relationships, strategies & preparations in the context of acquiring goods & services to improve student skills

**INFO 396 – Project Management:** Course incorporates project management concepts, processes & techniques for planning & controlling resources to achieve project goals utilizing computer tools

**SCHM 390- Supply Chain Integration:** Integrates all global supply chain components, processes, relationships, interfaces & risks via articles, websites, current news (e.g., WSJ), speakers & tools

**INFO 335 – Production & Operations Management:** POM provides overview of manufacturing operations, planning, scheduling, forecasting, systems & related operations using textbooks, articles, cases & analysis tools

### Elective Courses:

**SCHM 341 – Quality and Reliability:** Course examines quality & reliability processes, analysis tools, process controls, ISO & six sigma processes using textbooks, cases, articles & analysis tools

**SCHM 375 – Seminar in IT in Supply Chain Management:** Provides an overview of information technology systems throughout all supply chain components from suppliers through manufacturing and ultimately to the customer

**INFO 384 – Business Analytics:** Analytics introduces data management, visualization, analysis & modeling techniques plus content analysis & data mining via cases using open-source software tools

**INBU 300 – Principles of International Business:** Course introduces the key elements involved in doing business globally including requirements, practices, operations, legal, ethics, taxation and other issues

**INFO 385 – Introduction to e-Business:** Course explores theory, practice & strategies for doing business on the Internet plus the digital economy & technology platforms for business processes in the future

**INFO 397 – Immersive Consulting Lab:** Consulting course provides hands-on, real-world exposure to major Corporation challenges working directly with client teams to identify potential solutions

**FINA 363 – Financial Modeling & Analysis:** Hands-on course conducted in computer labs focused on intensive spreadsheet-based finance modeling & analysis assignments and projects (e.g., Excel, Tableau)

**SCHM 365 – Government Acquisition:** Government contracting and procurement processes are highlighted in this course using FAR and other procurement approaches via websites, cases, speakers & FAR tools

**MGMT 314 – Diversity & Inclusion in Organizations:** Course provides insights on organization structures and procedures to enhance diversity, equity, and inclusion throughout companies