## Howard University School of Business Graduate Course Short Descriptions

## **Required Courses:**

**GSCM 501 – Procurement Management:** Covers all activities in the management of procuring materials, products, assets & services by commercial & government entities plus ethics using cases & tools

**GSCM 590 – Logistics:** Focuses on logistics management by taking a total system approach to moving items/materials from origin to consumption using websites, articles, cases & industry news

**GSCM 511 – Global Supply Chain Management:** Course encompasses management of integrating all supply chain components from suppliers through manufacturing and ultimately to customers from a global perspective

**GIST 502** – **Production and Operations Research:** Course provides overview, insights & importance of IT applications in the management of supply chain components from suppliers through manufacturing to customers

## **Elective Courses:**

**GSCM 506 – Negotiations:** Course focuses on approaches, tactics, relationships, strategies, ethics & preparations when acquiring goods & services to improve managerial skills & success

**GIST 520 – Immersive Consulting Lab:** Course provides hands-on management, information systems & supply chain experiential learning through global consulting projects with Corporate Clients & coaches

**GIST 509 – Project Management:** Course incorporates management concepts, processes & techniques for planning & controlling resources to accomplish project goals utilizing computer tools

**GIST 501 – Statistics and Business Analytics:** Statistics and Analytics introduces statistical analysis & modeling techniques critical to management of corporate business operations, finance, and strategy

**GSCM 502 – Information Technology in Supply Chain Management:** Course studies manufacturing operations, planning, scheduling, forecasting & systems from a management perspective using textbooks, cases & analysis tools

**GSCM 504 – Government Acquisition:** Course focuses on Management of Government contracting using the Federal Acquisition Regulations & other procurement approaches using cases, speakers & FAR tools

**GIST 505 – Analytics:** Analytics introduces data management, visualization, analysis & modeling techniques plus content analysis & data mining via cases using open-source software tools

https://business.howard.edu/Department-Information-Systems-Supply-Chain-Management