

Brief Overview Of The Global Supply Chain Management Curriculum

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Program Background

- 1. Undergraduate major in Global Supply Chain Management launched in Sept 2009*
- 2. Program developed by Rider faculty with guidance from an External Advisory Board*
- 3. The curriculum is multi-disciplinary with courses taught by faculty from supply chain, marketing, information systems and management sciences / quantitative methods*
- 4. The first GSC majors will graduate in May, 2011*
- 5. GSC majors have already successfully staffed internships, co-ops and summer jobs at firms such as J&J, VICS, Customs & Trade Solutions, and HD Supply*

Global Supply Chain Curriculum

- 1. Introduction To Global Supply Chain Management – Fall 09*
- 2. Supply Chain II (External Focus) – Spring 10*
- 3. Internships & Co-ops – Spring 10*
- 4. Supply Chain III (Internal Focus) – Fall 10*
- 5. Customer Focus (Marketing Perspective) – Fall 10*
- 6. Information Systems For Supply Chains – Fall 10*
- 7. Capstone – Design Of Supply Chains – Spring 11 (first graduates)*
- 8. + Standard Business Core Courses and Electives*
 - Including Production & Operations*

Typical Intro To GSC Class Semester

- 1. 2 Sections – About 20 to 30 students per section*
- 2. 3 Outside Speakers on Transportation, CPFR & Inventory Management, Customer Relationships*
- 3. 1 S&OP Software Demo/Lecture [WAM Systems Inc]*
- 4. Text: Coyle et. al. – SC Management: A Logistics Perspective*

Software Plans In-Process for Curriculum

1. *Network Optimization Language – SAILS (Insight Inc)*
2. *GP – Microsoft's ERP package – (working with SBS Inc)*
3. *SAP Business Simulation - Included in Information Systems for Supply Chain (GSC 485) this fall*
 - *(SAP already in-house at Rider)*
4. *Supply Chain II Semester Case Study and Analysis – Customer Logistics & Bracket Pricing*
 - *Significant Excel and Database Analysis Requirement*