

# IOM Undergraduate Job Baskets

The IOM job baskets identify groups of IOM courses that are helpful for certain career trajectories. Since the Marshall school does not have formal concentrations, these baskets can be regarded as devices that guide what a student might want to take, given his or her personal interests and career goals.

## 1. Supply Chain Management Basket:

*These courses are good for students who plan to work as a procurement/manufacturing/demand/sales planner in large manufacturing and logistics companies, or consultant in management consulting companies*

- a. Supply Chain Management (IOM 482, 4 units)
- b. Either one from the following list:
  - i. Designing Spreadsheet-Based Business Models (IOM 427, 4 units)
  - ii. Business Information Systems – Spreadsheet Applications (IOM 401, 2 units) and Business Information Systems – Database Applications (IOM 402, 2 units)
- c. Any one from the following list:
  - i. Operations Consulting (IOM 483, 4 units)
  - ii. Business Forecasting (IOM 424, 4 units)
  - iii. Managing the Digital Revolution for your Business (IOM 431, 4 units)
  - iv. Project Management (IOM 455, 4 units)

## 2. Consulting Basket

*These courses are good for students who plan to work as a consultant/business analyst/associate in management consulting companies focusing on operations and supply chain, or internal consulting groups of large companies*

- a. Operations Consulting (IOM 483, 4 units)
- b. Either one from the following list:
  - i. Designing Spreadsheet-Based Business Models (IOM 427, 4 units)
  - ii. Business Information Systems – Spreadsheet Applications (IOM 401, 2 units) and Business Information Systems – Database Applications (IOM 402, 2 units)
  - iii. Business Database Systems (IOM 435, 4 units)
  - iv. Business Information Systems Analysis and Design (IOM 433, 4 units)
  - v. Managing the Digital Revolution for your Business (IOM 431, 4 units)
  - vi. Business Forecasting (IOM 424, 4 units)

### **3. Digital Transformation Basket**

*These courses are good for students who plan to have a career in business development, information systems, digital technologies in all industries*

- a. Any three from the following list:
  - i. Project Management (IOM 455, 4 units)
  - ii. Business Information Systems Analysis and Design (IOM 433, 4 units)
  - iii. Business Database Systems (IOM 435, 4 units)
  - iv. Business of Interactive Digital Media (IOM 443, 4 Units)
  - v. Managing a Small Business on the Internet (IOM 462, 2 units) and Business Information Systems – Spreadsheet Applications (IOM 401, 2 units)

### **4. Project and Program Management Basket**

*These courses are good for students who plan to work as a project/program manager in all industries including aerospace, construction, IT*

- a. Project Management (IOM 455, 4 units)
- b. Either two from the following list
  - i. Designing Spreadsheet-based Business Models (IOM 427, 4 units)
  - ii. Operations Consulting (IOM 483, 4 units)
  - iii. Business Information Systems – Spreadsheet Applications (IOM 401, 2 units) and Business Information Systems – Database Applications (IOM 402, 2 units)