Operations & Information Management (OIM)



STUDENT PROFILE



Public Undergraduate Business Program in the Northeast by U.S. News & World Report, 2024 (eight years running)



OIM majors take required courses that improve their career readiness

- SCH-MGMT 200: Career and Professional Development
- SCH-MGMT 310: Management Communication

OIM IN THE CLASSROOM

ACADEMIC CONCENTRATIONS

- Supply Chain Management
- Information Systems & Analytics
- Integrated Operations Management & Analytics

SKILLS

- Analytics
- Optimization
- Process Simulation
- Data Mining & Modeling
- Visualization
- Supply Chain Analysis
- Continuous Improvement
- Business Applications of Technology

PROFESSIONAL ORGANIZATIONS

- American Production & Inventory Control Society
- Association for Supply Chain Management
- Project Management Institute

SOFTWARE & TECHNICAL PROFICIENCY

- SAP FRP & **Business**
- Objects SQL
- ARENA
- AMPL Alteryx
- Designer
- MS Project

- Pvthon
- R
- Java
- JMP Pro
- Power BI
- Tableau
- Teradata

VBA/Macros

SELECTED COURSEWORK

- Artificial Intelligence
- Python
- Machine Learning in **Business**
- Power Spreadsheets
- Supply Chain **Analytics**
- Business Process Simulation
- Quality Management
- Service Industry Operations
- Project Management

CERTIFICATIONS

- Business Data Analytics
- Advanced MS Excel

STUDENT CLUBS

- Operations & Information Management Club
- OIM Mentors

University of Massachusetts Amherst

OIM IN THE WORKFORCE



\$75,095 AVERAGE STARTING SALARY

MEDIAN STARTING SALARY: \$75,000

of OIM graduates seeking employment accept a job within six months of graduation



TOP TITLES

- Data Analyst
- Risk Assurance Specialist
- Demand Planner
- Operations Analyst
- Project Manager
- Marketing Analyst
- Financial Analyst
- Allocation Analyst
- Merchandise Planner
- Supply Chain Analyst
- Management Consultant
- Operations Manager
- Material Planner
- Purchasing Manager
- Allocation Specialist
- IT Analyst
- Risk Advisory **Specialist**

HIRING COMPANIES



Deloitte.























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