

IVY TECH COMMUNITY COLLEGE
PROGRAM OUTCOMES
SUPPLY CHAIN MANAGEMENT/LOGISTICS

Fall, 2018

Program Outcomes	Courses in which program objective is achieved.
Demonstrate critical and creative thinking.	ENGL 111, MATH XXX, Life/Physical Science elective, LOGM 227, LOGM 229, BUSI 279, LOGM 267, LOGM 201, LOGM 127, LOGM 228,
Recognize and understand cultural and individual differences.	BUSN 105, Human/Social Science elective
Recognize and understand social, political, civic, and environmental responsibilities relative to our society.	BUSN 105, LOGM 127, LOGM 227, LOGM 228, Human/Social Science elective
Apply basic scientific concepts in a variety of settings.	Life/Physical Science elective, LOGM 127, LOGM 227, LOGM 229
Communicate effectively in written, oral and symbolic forms.	COMM 101, ENGL 111, MATH 1XX, All professional/technical core courses
Exhibit quantitative literacy.	ACCT 101, MATH 1XX, Life/Physical Science elective, All professional/technical core courses
Apply ethical reasoning.	BUSN 105, All professional/technical core courses
Demonstrate the acquisition and use of information.	BOAT 207, ENGL 111, BUSN 105, All professional/technical core courses
Evaluate and formulate strategies related to elements of the logistics and supply chain concept.	LOGM 127, LOGM 227
Demonstrate knowledge of forecast management functions of demand/capacity planning, scheduling, procurement and competitive market issues.	LOGM 267, LOGM 127, LOGM 227
Apply safe and practical warehouse management practices to make reasoned choices and decisions in business situations.	LOGM 127, LOGM 227, LOGM 229
Demonstrate knowledge of inventory and order management functions including, JIT, order cycle, staging, packaging, and reverse logistics.	LOGM 267, LOGM 201, LOGM 127, LOGM 227
Apply Total Quality Management and process improvement methods to the supply chain.	LOGM 267, LOGM 201, LOGM 227
Utilize financial analysis to make sound supply chain decisions.	ACCT 101, LOGM 127, LOGM 227, LOGM 229
Use computer skills and applications to varied business, professional, and personal needs.	BOAT 207
Demonstrate the ability to identify problems and opportunities; assess, evaluate, and choose a course of action to solve problems or improve supply chain operations.	LOGM 267, LOGM 119, LOGM 201, LOGM 227, LOGM 229
Utilize knowledge of ethical, legal and social responsibility practices in decision making as applies to the Supply Chain Management/Logistics field.	LOGM 127, LOGM 227, LOGM 229
Recognize the importance of globalization/diversity and its impact on the supply chain management/logistics and suppliers.	LOGM 127, LOGM 227, LOGM 227
Technical Outcomes Instrument	Outcomes exam developed by LOGM Curriculum Committee, BUSI 279