



VISTA COLLEGE ONLINE CAMPUS

YOUR PATH TO A BETTER LIFE STARTS WITH ONLINE CAREER TRAINING AT HOME

ASSOCIATE OF APPLIED SCIENCE DEGREE IN SUPPLY CHAIN MANAGEMENT ONLINE

The online Associate of Applied Science Degree in Supply Chain Management is designed to develop skills in managing supply chain delivery by integrating the three legs of supply chain management: supply management, logistics, and operations supported by courses in accounting, project management, and distribution fundamentals. The program provides a combination of academic theory through the general education courses and technical skills through the technical courses that are necessary for today's workplace environment. Program objectives include: (1) gaining efficiencies in procurement, distribution, and logistics; (2) applying project management practices to "real world" problems; (3) developing a cross-functional awareness of the different activities driving supply chain performance; (4) coordinating activities with suppliers and customers; and (5) recognizing the importance of business ethics and social responsibility in business operations. Graduates of this program may find entry-level employment in warehousing, distribution firms, manufacturers, freight forwarders, major retailers, and charities. Upon completion of the program, an Associate of Applied Science degree is awarded.

COURSE DETAILS

COURSE NO.	COURSE TITLE	THEORY HRS.	LAB HRS.	QUARTER CREDIT HRS.
ACNT 1451-O	Computerized Accounting	15	65	4.5
BMGT 1450-O	Introduction to Project Management	45	0	4.5
BMGT 1451-O	Principles of Management	45	0	4.5
BUSG 1451-O	Introduction to Business	45	0	4.5
BUSI 1453-O	Business Ethics	45	0	4.5
MGMT 1450-O	Global Supply Chain Management	45	0	4.5
MGMT 1451-O	Fundamentals of Distribution Center Management	45	0	4.5
MGMT 2450-O	Materials Management	45	0	4.5
MGMT 2451-O	Principles of Purchasing	30	30	4.5
MGMT 2452-O	Current Supply Chain Management Issues	15	60	4.5
MGMT 2453-O	Negotiation	45	0	4.5
MKTG 2450-O	Business Logistics	45	0	4.5
POFI 2452-O	Spreadsheets	15	60	4.5
POFT 1450-O	Professional Strategies	45	0	4.5
POFT 4451-O	Career Strategies	45	0	4.5

GENERAL EDUCATION COURSES

COSC 1451-O	Computer Science	45	0	4.5
ENGL 1451-O	English Composition I	45	0	4.5
MATH 2451-O	Contemporary Mathematics	45	0	4.5
PSYC 2451-O	General Psychology	45	0	4.5
SPCH 2451-O	Speech Communication	45	0	4.5
TOTAL		795	215	90.0

TOTAL CLOCK HOURS: 1010

ESTIMATED COMPLETION TIME: 100 weeks

* Indicates prerequisite exists. Students must complete the prerequisite course prior to entry into this course or have the instructor's permission to enter the course.



COURSE DESCRIPTIONS

ACNT 1451-O COMPUTERIZED ACCOUNTING

CONTACT HOURS: THEORY - 15 LAB - 65 (80 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the relationship between accounting and information technology. Emphasis is on utilizing application software to perform accounting tasks, maintain records, prepare reports, analyze reports for a business entity, complete projects, and apply the components of general ledger software in Quick Books.

BMGT 1450-O INTRODUCTION TO PROJECT MANAGEMENT

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on methods for planning and controlling projects. Emphasis is placed on project management concepts and models, critical path analysis, time/cost benefit analysis, and resource utilization.

BMGT 1451-O PRINCIPLES OF MANAGEMENT

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the concepts, terminology, principles, theories, and issues relevant to the field of management. Emphasis is placed on various theories, processes, and functions of management as well as on the integration of behavioral and systematic approaches into the traditional analysis of business. Additional topics include decision making, planning strategies, and leadership skills.

BUSG 1451-O INTRODUCTION TO BUSINESS

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the fundamentals of business in an increasingly global society and serves as an introduction to business terminology, business concepts, business environments, business systems, business strategies, and current business issues. Topics include the business environment, business ethics and law, entrepreneurship, global business, management, and marketing.

BUSI 1453-O BUSINESS ETHICS

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on ethical issues, the development of a moral frame of reference, and the need for an awareness of social responsibility in management practices and business activities. Emphasis is on ethical corporate responsibility.

MGMT 1450-O GLOBAL SUPPLY CHAIN MANAGEMENT

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

The course focuses on international and national purchasing or sourcing. Emphasis is placed on the advantages and the barriers of purchasing internationally and nationally, global sourcing, procurement technology, and purchasing processes.

MGMT 1451-O FUNDAMENTALS OF DISTRIBUTION CENTER MANAGEMENT

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the physical distribution and total supply chain management. Emphasis includes warehouse operations management, hardware and software operations, bar codes, organizational effectiveness, just-in-time inventory, and continuous replenishment.

MGMT 2450-O MATERIALS MANAGEMENT

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the concepts and principles of materials management including inventory control and forecasting activities.

MGMT 2451-O PRINCIPLES OF PURCHASING

CONTACT HOURS: THEORY - 30 LAB - 30 (60 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the purchasing process as it relates to such topics as inventory control, price determination, vendor selection, supply chain management, and ethical issues in purchasing.

MGMT 2452-O CURRENT SUPPLY CHAIN MANAGEMENT ISSUES

CONTACT HOURS: THEORY - 15 LAB - 60 (75 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the relevant and changing topics in the logistics management field. Emphasis is

placed on group projects, interaction with local industry, class lecture, and case studies.

MGMT 2453-O NEGOTIATION

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the theory and techniques of negotiation. Emphasis is placed on analysis of the negotiation process, preparatory activities, the stages of negotiation, and reaching and implementing an agreement.

MKTG 2450-O BUSINESS LOGISTICS

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on a systems approach to managing activities associated with traffic, transportation, inventory management, warehousing, packaging, order processing, and materials handling

POFI 2452-O SPREADSHEETS

CONTACT HOURS: THEORY - 15 LAB - 60 (75 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on skill development in concepts, procedures, and application of spreadsheets. Emphasis is on spreadsheet terminology and concepts, calculating data using formulas and functions, creating and modifying workbooks, inserting graphics, generating charts and reports, and how to create and use special functions.

POFT 1450-O PROFESSIONAL STRATEGIES

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the skills required to be successful in college and in your career. Emphasis is on time management, goal setting, and research techniques.

POFT 4451-O CAREER STRATEGIES

CONTACT HOURS: THEORY - 45 LAB - 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on career planning and job searching. Emphasis is on writing effective resumes, sources of job leads, techniques for successful interviewing, and the follow-up process in the career search.

GENERAL EDUCATION COURSES

COSC 1451-O COMPUTER SCIENCE

CONTACT HOURS: THEORY – 45 LAB – 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on various information and communication technologies. Emphasis is placed on how information systems are used to solve problems.

ENGL 1451-O ENGLISH COMPOSITION I

CONTACT HOURS: THEORY – 45 LAB – 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on developing written communication skills with an emphasis on understanding the writing process, analyzing readings, and practicing writing for personal and professional applications.

MATH 2451-O CONTEMPORARY MATHEMATICS

CONTACT HOURS: THEORY – 45 LAB – 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on the treatments of sets, logic, number systems, number theory, relations, functions, probability and statistics.

PSYC 2451-O GENERAL PSYCHOLOGY

CONTACT HOURS: THEORY – 45 LAB – 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on human behavior. Emphasis is placed on biological foundations, the brain, sensation, perception, motivation, personality, learning/memory, emotion, states of consciousness, personality theories, cognition, life-span development, and applied psychology.

SPCH 2451-O SPEECH COMMUNICATION

CONTACT HOURS: THEORY – 45 LAB – 0 (45 HOURS)

TOTAL QUARTER CREDIT HOURS: 4.5

PREREQUISITES: NONE

This course focuses on human communication principles and theories embedded in a variety of contexts including interpersonal, small group, and public speaking.