Supply Chain Management Express, Class 2 Course Descriptions

Spring 2016 (Term 20162)
Session 2 – January 15, 2016-March 5, 2016

Friday Night - 6:30pm - 9:15pm
CGS1060C - Computer and Internet Literacy (3.0 Credit Hours)
Prerequisites: None

Course Description: This is an introductory course in basic computer and internet use. It covers computer hardware and software fundamentals (including the use of Windows), key productivity applications (including word processing, spreadsheets, and presentation systems), and living in an online world (including network fundamentals, e-mails, and the effective use of the Internet as a communication tool and information resource). Students will develop basic computer skills to aid them with college studies and workforce readiness. Hands-on use of a personal computer is required.

Saturday Morning - 8:00am - 10:45am
TRA1154 - Supply Chain Management (3.0 Credit Hours)
Prerequisites: None

Course Description: This course presents an integrated approach to the management of activities involved in moving goods and services from suppliers to customers. The course will focus on what employees and managers must do to ensure an effective supply chain exists in their organization. Students will learn about SCM functions, warehousing, purchasing and inventory, e-commerce, information flow and customer service.

Saturday Afternoon - 12:00pm - 2:45pm
ENC1101 - Composition I (3.0 Credit Hours)
Prerequisites: None

Course Description: A university parallel course in which the student writes expository themes in various modes. Research methods and library skills are introduced and a documented paper is required. Each student is encouraged to use the writing lab to strengthen writing skills. Placement in ENC 1101 is determined by both standard and departmental assessment tests. A student must earn a grade of "C" or higher to meet the requirements of the Gordon rule. A university parallel course in which the student writes expository themes in various modes. Research methods and library skills are introduced and a documented paper is required. Each student is encouraged to use the writing lab to strengthen writing skills. Placement in ENC 1101 is determined by both standard and departmental assessment tests. A student must earn a grade of "C" or higher to meet the requirements of the Gordon rule.
Supply Chain Management Express, Class 2 Course Descriptions

Spring 2016 (Term 20162)
Session 4 – March 18, 2016-May 7, 2016

Friday Night - 6:30pm - 9:15pm
CGS1510C - Electronic Spreadsheet (3.0 Credit Hours)

Prerequisites: None

Course Description: This course provides hands-on applications with a spreadsheet software package. Through lecture and lab practices, students will develop skills that create, manipulate and utilize spreadsheets.

Saturday Morning - 8:00am - 10:45am
TRA1010 - Introduction to Transportation & Logistics (3.0 Credit Hours)

Prerequisites: None

Course Description: This course deals with the role of logistics in the economy and the organization. Topics explored are customer service, logistics information systems, inventory management, material management and supply chain management. The objective is to explore the full scope of the transportation plant and its services as a necessary preparation to efficient use of the transportation system.

Saturday Afternoon - 12:00pm - 2:45pm
STA1001 - Pathway to Statistics (3.0 Credit Hours)

Prerequisites: None

Course Description: This course will lay the foundation for further statistical study. This course introduces basic statistical concepts and focuses on data analysis and quantitative reasoning. This course emphasizes both written and verbal communication of statistical concepts, and helps prepare the student for inferential statistics courses. This course is designed for students who do not intend to major in math, science, computer science, business, etc. Please check your degree requirements before enrolling in this course. Students who complete this course will be prepared to enter STA 2023 and MGF 1106/1107. Students who complete this course will not be permitted to take MAT 1033 or MAC 1105 without taking other prerequisite courses.
Supply Chain Management *Express*, Class 2 Course Descriptions

**Summer 2016 (Term 20163)**

**Session 1 – May, 2016-August, 2016**

**Saturday Afternoon – 1:00pm – 2:50pm**

**STA2023 - Statistics** (3.0 Credit Hours)

**Prerequisites:** STA1001

**Course Description:** A first course in statistical methods including such topics as collecting, grouping, and presenting data; measures of central tendency, position, and variation; theoretical distributions; probability; test of hypotheses; estimation of parameters; and regression and correlation. Use of statistical computer software and/or a scientific calculator (capable of performing 2-variable statistics) will be required.

**Summer 2016 (Term 20163)**

**Session 2 – May, 2016-June, 2016**

**Friday Night - 6:30pm – 10:20pm**

**MAN2021 - Introduction to Management** (3.0 Credit Hours)

**Prerequisites:** None

**Course Description:** This course covers fundamental management principles and concepts. Emphasis is placed on the management functions of planning, organizing, staffing, directing and controlling. Principles of scientific management, motivation, and economic analysis are studied relative to their use in business decisions.

**Saturday Morning – 8:00am – 11:50am**

**TRA2098 - Warehouse Operations** (3.0 Credit Hours)

**Prerequisites:** None

**Course Description:** This course will enable students to understand the various functions involved in the operation of a warehouse. Key elements include: the role of warehousing in the supply chain, storage and handling techniques, performance metrics, customer service considerations, and safety concerns across various types of distribution facilities.
Summer 2016 (Term 20163)
Session 3 – June, 2016-August, 2016

Friday Night - 6:30pm – 10:20pm

SPC1024 - Introduction to Speech Communications (3.0 Credit Hours)

Prerequisites: None

Course Description: This course is designed to provide students with the fundamentals of speech communication including speaking and listening. Topics include: intrapersonal, interpersonal, verbal, nonverbal, small group communication, and public speaking in various cultural contexts.

Saturday Morning – 8:00am – 11:50am

PHI2600 - Introduction to Ethics (3.0 Credit Hours)

Prerequisites: None

Course Description: This course is an introduction to the nature of ethics, ethical thinking, major intellectual movements in the history of ethics, and specific problems in ethics. A study of the basic concepts and principles of morals, values, and judgments that govern human actions, as well as various ethical theories, will be conducted. The relationship between ethics, society, religion, and culture will also be examined.
Supply Chain Management Express, Class 2 Course Descriptions

Fall 2016 (Term 20171)
Session 2 – August, 2016-October, 2016

Friday Night - 6:30pm - 9:15pm

ECO2013 - Principles of Macroeconomics (3.0 Credit Hours)

Prerequisites: None

Course Description: An introductory course in macroeconomic principles covering basic economic problems and concepts. Topics discussed and analyzed include basic economic problems of unemployment and inflation. Students will recognize the role of households, businesses and governments in the market economy and in their own lives. This is a writing credit course.

Saturday Morning - 8:00am - 10:45am

ACG2001 - Principles of Accounting I (3.0 Credit Hours)

Prerequisites: None

Course Description: This course provides an introductory study of the fundamental principles of recording, summarizing and reporting the financial activities of proprietorships. Advisement note: Students achieving less than a grade of "C" may experience academic difficulty in ACG2011, Principles of Accounting II. A grade of less than "C" is not transferable to upper division.

Saturday Afternoon - 12:00pm - 2:45pm

BUL2241 - Business Law I (3.0 Credit Hours)

Prerequisites: None

Course Description: This course covers basic principles of law and their application to business problems. Topics include a discussion of legal rights and social forces; the legal relationships of government, business and society; law of contracts; personal property, bailments, sales of goods, torts and business crimes.
Supply Chain Management Express, Class 2 Course Descriptions

Fall 2016 (Term 20171)
Session 4 – October, 2016-December, 2016

Friday Night - 6:30pm - 9:15pm

ECO2023 - Principles of Microeconomics (3.0 Credit Hours)

Prerequisites: None

Course Description: An introductory course stressing microeconomic theories. Topics studied include the theory and application of supply and demand elasticity; theory of consumer demand, utility; production and cost theory including law of diminishing returns; the firm’s profit-maximizing behaviors under market models ranging from pure competition to pure monopoly; the theory of income distribution; comparative advantage, trade policies exchange rates, balance of payments, and other international issues. This is a writing credit course. Prerequisite: Completion of prep reading obligation. An introductory course stressing microeconomic theories. Topics studied include the theory and application of supply and demand elasticity; theory of consumer demand, utility; production and cost theory including law of diminishing returns; the firm’s profit-maximizing behaviors under market models ranging from pure competition to pure monopoly; the theory of income distribution; comparative advantage, trade policies exchange rates, balance of payments, and other international issues.

Saturday Morning - 8:00am - 10:45am

ACG2011 - Principles of Accounting II (3.0 Credit Hours)

Prerequisites: ACG2001

Course Description: As the second course of the series, this course concludes the study of financial accounting. Topics covered include plant assets, current liabilities, payroll, corporations, partnerships and cash flow statements. Advisement note: Students achieving less than a grade of "C" may experience academic difficulty in ACG2071, Managerial Accounting. A grade of less than "C" is not transferable to upper division.

Saturday Afternoon - 12:00pm - 2:45pm

EVR1001 - Environmental Science (3.0 Credit Hours)

Prerequisites: None

Course Description: Study of the physical environment, its relationship with the biosphere, and man's impact upon natural systems. This course includes ecological systems, Florida environments and geology, pollution and environmental regulations, renewable and nonrenewable resources, and sustainability. This course meets General Education requirements in the Biological and Physical Sciences.
Friday Night - 6:30pm - 9:15pm

**GEA2000 - World Geography**  (3.0 Credit Hours)

**Prerequisites:** None

**Course Description:** Regional geographical characteristics, area relationships and major regional internal as well as interactive problems will be analyzed. The theme of this course is to impart geographic knowledge at the world regional level, then explain how these factors create global contrasts. Special emphasis will be placed on how the world has become more interdependent as complex economic systems have evolved and become more specialized.

Saturday Morning - 8:00am - 10:45am

**MAR2141 - International Marketing**  (3.0 Credit Hours)

**Prerequisites:** None

**Course Description:** This course examines basic marketing principles related to business in an international setting. Emphasis is placed on the role of the international marketing manager in the development of marketing strategies for a variety of markets in diverse cultural and economic situations. Topics covered include the decision-making process in the area of foreign market analysis, target market identification, product planning, promotion, and channels of distribution.

Saturday Afternoon - 12:00pm - 2:45pm

**FIN2051 - Finance of International Trade**  (3.0 Credit Hours)

**Prerequisites:** None

**Course Description:** This course provides a general survey of international trade. Topics studied include transportation modes, cargo insurance and the various special terms of sale used in overseas transactions. Also covered are import/export, foreign exchange, pricing and quotations; import/export documentation and procedures; documentary credits, international payments and collections; bank financing sources for international trade and alternative financing techniques.
Supply Chain Management Express, Class 2 Course Descriptions

Spring 2017 (Term 20172)
Session 4 – March, 2017-May, 2017

Friday Night - 6:30pm - 9:15pm

THE2000 – Theatre Appreciation (3.0 Credit Hours)

Prerequisites: None

Course Description: A course designed to acquaint the student with the elements of theatre and how they combine and interact to create the live theatre experience. Lecture and discussion will investigate the nature and art of theatre, while the viewing of videotaped and live stage plays will furnish examples of the various dramatic genres, including tragedy, comedy and musical theatre.

Saturday Morning - 8:00am - 10:45am

MAN2542 - Supply Chain Modeling (3.0 Credit Hours)

Prerequisites: CGS1510C, STA2023, TRA1154

Course Description: This course will enable students to create quantitative models in Microsoft Excel, as supporting tools in decision-making. The course will follow the case study method, exposing students to business situations typically encountered by Supply Chain Management professionals. Students will learn how to select the applicable tool to address the situation described in every case, create the corresponding quantitative model, write objective recommendations derived from the analysis, and present these in a simulated boardroom meeting environment. The course will cover Decision Analysis, Linear Regression Modeling, Forecasting Methods, Optimization Modeling, and Monte Carlo Simulation.

Saturday Afternoon - 12:00pm - 2:45pm

ENC2210 - Professional and Technical Writing (3.0 Credit Hours)

Prerequisites: ENC1101

Course Description: A composition course focusing on writing for business, science, and technology. Assignments include letters, memos, resumes, reports, proposals, an oral presentation, and the use of graphics. Students use a variety of research and investigative techniques to produce documented papers on science, business or technological subjects. Students must pass with a minimum of "C" or higher to meet the requirements of the Gordon Rule.

** Students will graduate this term from the AS Supply Chain Management Operations **

Updated September 14, 2015 - ** Subject to Change **
Supply Chain Management Express, Class 2 Course Descriptions

Summer 2017 (Term 20173)
Session 1 – May, 2017-August, 2017

Saturday Morning – 8:00am – 10:40am
ESC1000 - Earth Science (3.0 Credit Hours)
Prerequisites: None
Course Description: An integration of the three classic disciplines of the earth sciences, geology, meteorology, and oceanography. Course will focus on the basic principles governing these disciplines, and the effect of each on man.

ESC1000L - Earth Science Laboratory (1.0 Credit Hours)
Prerequisites: ESC1000 (co-requisite)
Course Description: This course will have experiments and exercises that will be investigating the hydrosphere, lithosphere and atmosphere of earth. The earth will also be mapped and investigated as an object in space. At least 3 of the following five units will be covered: (1) Introduction to Laboratory Study*, (2) The Solid Earth*, (3) Earth’s Waters, (4) Earth’s atmospheres, and (5) Mapping.

Summer 2017 (Term 20173)
Session 2 – May, 2017-June, 2017

Friday Night - 6:30pm – 10:15pm
ECO3703 - International Economics (3.0 Credit Hours)
Prerequisites: ECO2013, ECO2023
Course Description: An exploration of why nations trade, the effects of trade on the economy, international commercial policy, balance of payments, exchange rate determination, the Eurocurrency markets, and international trade institutions.

Saturday Afternoon – 1:00pm- 4:45pm
TRA3155 - Supply Chain Management II (3.0 Credit Hours)
Prerequisites: STA2023, TRA1010, TRA1154
Course Description: This course is an overview of logistics' functions within a firm and in the context of integrated vertical systems. Topics include customer service, information flow, inventory control, materials management, order processing, packaging, and physical distribution.
Friday Night - 6:30pm – 9:00pm

**HLP1081 - Total Wellness** (2.0 Credit Hours)

**Prerequisites:** None

**Course Description:** Total Wellness emphasizes the importance of knowledge, attitudes, and practices relating to personal wellness. It is a course designed to expose students to a broad range of issues and information relating to the various aspects of personal wellness including physical, social emotional, intellectual, spiritual and environmental wellness. This course integrates personal wellness and fitness in both a classroom and exercise environment. Evolving current topics such as nutrition, disease prevention, stress reduction, exercise prescription, and environmental responsibility are integrated to enable the student to understand the lifelong effects of healthy lifestyle choices.

Saturday Afternoon – 1:00pm – 4:45pm

**MGF1107 - Survey of Mathematics** (3.0 Credit Hours)

**Prerequisites:** STA1001

**Course Description:** This is a general education course which includes college-level skills from a variety of mathematical topics. The course will include at least four selected topics from among: mathematics of finance; linear and exponential functions; number systems; history of mathematics; elementary number theory; graph theory; numerical methods and algorithms; game theory; voting and apportionment theory; and student project(s) (strongly recommended). This course will also emphasize applications to real-world situations and the integration of other academic disciplines, including (but not limited to) business and the physical and social sciences.
Supply Chain Management Express, Class 2 Course Descriptions

Fall 2017 (Term 20181)
Session 2 – August, 2017-October, 2017

Friday Night - 6:30pm - 9:15pm

TRA3936 - Seminar / Special Topics  (3.0 Credit Hours)

Prerequisites: None

Course Description: This course focuses on current and emerging issues in supply chain management. Its format and topic will vary, but will include a full day or a half day seminar conducted by one or more industry experts who will address specific supply chain management topics such as customer service, logistics information systems, inventory management, material management, warehousing, purchasing and inventory, e-commerce, global trade, order processing, physical distribution, transportation, import-export compliance, or other supply chain management issues. Specific requirements will vary based on topic assignments.

Saturday Morning - 8:00am - 10:45am

TRA3132 - Procurement Management  (3.0 Credit Hours)

Prerequisites: STA2023, TRA3155

Course Description: This course presents current and thorough coverage in the critical area of procurement for logistics managers. Students gain insight and knowledge into the strategies, processes, and practices of procurement, including demands placed on procurement managers, the ethical, contractual and legal issues faced by procurement professionals, and the impact of procurement and supply chain management on the competitive success and profitability of the organization.

Saturday Afternoon - 12:00pm - 2:45pm

BUL3130 - Business Law and Ethics  (3.0 Credit Hours)

Prerequisites: None

Course Description: This course explores the nature of legal, ethical and societal environments of business. Emphasis is placed on business’s social, legal, political and ethical responsibilities to both external and internal groups for business. Topics include corporate social responsibility, legal, political, and ethical aspects of business, state and federal laws, contracts, intellectual property, employment law, product liability, safety issues and environmental regulation.
Fall 2017 (Term 20181)
Session 4 – October, 2017-December, 2017

Friday Night - 6:30pm - 9:15pm

TRA4721 - Global Logistics / Import & Export (3.0 Credit Hours)

Prerequisites: BUL4264, TRA3155

Course Description: This course encompasses logistics activities of multinational firms, international transportation systems, global sourcing, customer service, facility location, inventory management, customs issues, export-import activities, and the role of governments.

Saturday Morning - 8:00am - 10:45am

TRA3163 - Supply Chain Quality Management (3.0 Credit Hours)

Prerequisites: STA2023, TRA3155

Course Description: This course focuses on quality enhancement methodologies within the supply chain. Students will learn how to assess the current position of a firm and identify an effective strategy for improvement based on a profound understanding of the company, market, processes, and customers.

Saturday Afternoon - 12:00pm - 2:45pm

BUL4264 - International Business Law (3.0 Credit Hours)

Prerequisites: BUL3130, TRA3155

Course Description: Students will be exposed to the legal implications of transacting business across national borders. The focus will be on transactional international business law including, the legal and ethical environment of international business, international contracting, importing-exporting, trade finance, and international intellectual property law and licensing. The student will gain an appreciation of the special risks of conducting business internationally and the legal pitfalls associated with those risks.
Supply Chain Management Express, Class 2 Course Descriptions

Spring 2018 (Term 20182)
Session 2 – January, 2018-March, 2018

Friday Night - 6:30pm - 9:15pm
MAN3240 - Applied Organizational Behavior (3.0 Credit Hours)

Prerequisites: None

Course Description: This course teaches students individual and group behavior in organizations. Students develop an understanding of how organizations can be managed more effectively. Course content includes motivation, group dynamics, conflict resolution, goal setting and rewards, job design, work stress, power/politics, and organizational change and development.

Saturday Morning - 8:00am - 10:45am
TRA4153 - Applied Production / Operations Management (3.0 Credit Hours)

Prerequisites: STA2023, TRA3155

Course Description: This course provides management and analytical concepts/tools for the management of operations and the decision-making process within the scope of the supply chain. Recently, operations strategy has provided companies with a competitive advantage in supply chains and transportation. Decision-making regarding operational issues is one of the most common tasks within organizations. This course will enable the student to perform the quantitative analysis necessary and understand the management issues in order to make good operational decisions within the supply chain.

Saturday Afternoon - 12:00pm - 2:45pm
FIN3403 - Managerial Finance (3.0 Credit Hours)

Prerequisites: ACG2011, ECO2013, ECO2023

Course Description: This is an introductory course in managerial finance in which students gain a clear, basic understanding of the fundamentals of finance and and its related decision-making. The course will cover all elements of organizational finance from budget development to finance management, and from procurement to accounting. topics include: how financial structure and operational efficiency affect a firm; alternative methods of raising funds; concepts of equity versus borrowed funds; financial planning and forecasting, working capital management; international financial management and other topics relevant to the acquisition, financing, and management of business assets and business decision-making, with emphasis on doing business in a multi-national environment.
Supply Chain Management Express, Class 2 Course Descriptions

Spring 2018 (Term 20182)
Session 4 – March, 2018-May, 2018

Friday Night - 6:30pm - 9:15pm

MAN4120 - Leadership Challenges and Supervision (3.0 Credit Hours)

Prerequisites: None

Course Description: This course teaches the application of leadership theories, which include skill formation to develop leadership abilities. Team building skills are emphasized and discussed to enhance leadership effectiveness. Students learn the importance of visioning in their organizations.

Saturday Morning - 8:00am - 10:45am

MAR4840 - Services Marketing (3.0 Credit Hours)

Prerequisites: None

Course Description: This course is a study of marketing decision making in services sectors. Primary focus is on the unique aspects of services that impact marketing decision making in small and medium-size enterprises. This course will build upon basic marketing principles to provide learners with the skills necessary to market and manage services in an increasingly competitive global marketplace. Students will apply course concepts to solve problems in actual business cases involving firms in North America, Europe, and Asia.

Students will also take one of the following courses, which have no class meetings:

TRA4910 - Directed Independent Research (3.0 Credit Hours)

Prerequisites: BUL3130, BUL4264, FIN3403, MAN3240, TRA3132, TRA3155, TRA4153, TRA4721

Course Description: This course is intended to help students acquire skills in applying research principles and obtaining practice in rigorous data collection and reporting. Students take either this course or TRA4945.

- OR -

TRA4945 - Supply Chain Management Internship (3.0 Credit Hours)

Prerequisites: BUL3130, BUL4264, FIN3403, MAN3240, TRA3132, TRA3155, TRA4153, TRA4721

Course Description: This course is a practical application in a clinical setting of knowledge acquired in the classroom. Students take either this course or TRA4910.

** Students will graduate this term from the BAS Supply Chain Management **
## Supply Chain Management Express, Class 2 Course Descriptions

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*Subject to Change*