



Bachelor of Arts in Transportation and Logistics Management

STUDENT DATA:

NAME: ROADMAP'S DEGREE

SSN: 000-00-0000

Credit Potential
Required Credit

Foundations of Online Learning (RQ 295)

3.00

This course is designed to assist students in preparing a set of integrated academic and career plans, assess their writing and research skills, develop effective and efficient success habits, and develop interactive electronic classroom skills necessary for success in APUS's distance learning environment. This course serves as a transition from prior educational experiences to the distance-learning model in use at APUS. Coupling the development of the student's degree completion plan with individualized counseling and academic development activities, this course permits the student to plan his/her academic program, ensures that the program supports articulated career goals, and develops those specialized skills needed to maximize overall success in the APUS program and after graduation.

Proficiency in Writing (EN101)

3.00

(This course provides instruction in the writing process with a focus on self-expressive and expository essays, and will include practice in the conventions of standard written English, responding to readings, and incorporating sources into essays with appropriate documentation.)

Effectiveness in Writing (EN102) or Composition and Literature (EN202)

3.00

(This course provides instruction in the writing process with a focus on persuasive and argumentative essays, and will include practice in developing a distinctive style, the methods of effective reasoning, library and on-line research. A formal research project is required. (Prerequisite: EN101).

This course is designed to focus on critical reading and writing skills. It emphasizes reading and writing by enabling students to experience literature as one of many forms of language and offers effective ways of highlighting reading strategies in a number of different contexts. (Prerequisite: EN101 or EN102).

Social Science Electives

6.00

(Select from the following courses:

- SS101 - Microeconomics
- SS102 - Macroeconomics (Prerequisite: SS101)
- SS111 - Introduction to Geography

SS133 - Introduction to Sociology
 SS134 - Introduction to Psychology
 SS190 - Introduction to Anthropology
 SS210 - Human Sexuality
 SO220 - American Popular Culture

College credit by examination may apply. Visit the AMU website for a description of these courses.)

Science Electives

4.00

(Select from the following courses. A lab is required.)

SC100 - Introduction to Biology
 SC198 - Introduction to Biology Lab
 SC101 - Introduction to Chemistry
 SC199 - Introduction to Chemistry Lab
 SC102 - Introduction to Human Anatomy & Physiology
 SC122 - Introduction to Human Anatomy & Physiology Lab
 SC103 - Introduction to Physics
 SC123 - Introduction to Physics Lab
 SC104 - Introduction to Astronomy
 SC124 - Introduction to Astronomy Lab
 SC105 - Introduction to Forestry
 SC125 - Introduction to Forestry Lab
 SC106 - Introduction to Oceanography
 SC126 - Introduction to Oceanography Lab
 SC107 - Introduction to Meteorology
 SC127 - Introduction to Meteorology Lab
 SC108 - Introduction to Physical Geology
 SC128 - Introduction to Physical Geology Lab
 SC110 - Introduction to Human Ecology
 SC120 - Introduction to Human Ecology Lab

College credit by examination may apply. Visit the AMU website for a description of these courses.)

Mathematics Electives

3.00

(Select one of the following:

MA112 - College Algebra
 MA113- College Trigonometry
 MA125 - Math for Liberal Arts majors
 MA225 - Calculus

(College credit by examination may apply. Visit the AMU website for a description of these courses.)

History Electives

6.00

(Select from the following courses:

HS101 - American History to 1877
 HS102 - American History since 1877
 HS111 - World Civilization I

- HS112 - World Civilization II
- HS121 - Western Civilization Before The Thirty Years War
- HS122 - Western Civilization Since Thirty Years War
- HS215 - History of the American Indian
- HS217 - African-American History before 1877
- HS218 - African-American History since 1877

College credit by examination may apply. Visit the AMU website for a description of these courses.)

Humanities Electives**3.00**

(Select from the following courses:

- HM101 - Spanish I
- HM102 - Spanish II [Prerequisite: HM101]
- HM103 - French I
- HM104 - French II [Prerequisite: HM103]
- HM105 - Arabic I
- HM106 - Arabic II [Prerequisite: HM105]
- HM107 - Russian I
- HM108 - Russian II [Prerequisite: HM107]
- HM109 - Chinese I (Mandarin)
- HM110 - Chinese II (Mandarin) [Prerequisite: HM109]
- HM111 - German I
- HM112 - German II [Prerequisite: HM111]
- HM200 - Music Appreciation
- HM230 - Introduction to World Religions
- HM240 - Art Appreciation
- HM277 - Introduction to Ethics
- PH101 - Introduction to Philosophy
- GM200 - Public Speaking

College credit by examination may apply. Visit the AMU website for a description of these courses.)

Literature Electives**3.00**

(All literature courses require successful completion of EN101 / ENGL101 - Proficiency in Writing or EN102 / ENGL102 - Effectiveness in Writing

Select from the following courses:

- HM201 - American Literature before the Civil War
- HM202 - American Literature from Civil War to Present
- HM221 - English Literature: Beowulf to 18th Century
- HM222 - English Literature: 18th Century to Present
- HM211 - World Lit through the Renaissance
- HM212 - World Lit since the Renaissance

College credit by examination may apply. Visit the AMU website for a description of these courses.)

Political Science Electives	3.00
(Select from the below courses:	
SS121- American Government I	
SS131 - International Relations	
College credit by examination may apply. Visit the AMU website for a description of these courses.)	
Logistics Management (MC 310)	3.00
(This course studies the logistics functions of business involved in the movement and storage of supplies, work-in-progress, and finished goods. It examines the trade-offs between cost and service and the purchase and supply of raw materials; the warehousing and control of inventory; industrial packaging; materials handling within warehouses; and the distribution of finished goods to customers required to minimize costs, maximize profits or increase customer service levels.)	
Introduction to Transportation Management (MC 370)	3.00
(This course is an overview of the transportation sector, including providers, users and government agencies. It examines contemporary public policy issues, such as deregulation, along with managerial strategies in transportation.)	
Transportation Economics (MC 371)	3.00
(This course focuses on the micro and macro economic issues associated with international, national, and local transport, logistics, and other issues in the transportation industry. Topics include the economic aspects of rail, water, air, ground, and other transport modes; inventory, and supply.)	
Supply Chain Management (MC 402)	3.00
(This course is a study of supply chain management from the consumer back to raw materials. The entire process is studied from the standpoint of the leading theory and practice of cutting-edge organizations.)	
Advanced Business Logistics (MC 403)	3.00
(Business Logistics is the set of activities involved in the flow of materials and products through an organization and through the supply chain to the market. This course examines and applies management tools and principles to these supply and distribution problems. Emphasis is first placed on developing a broad overview of the logistics field: what are its principle activities, decisions and how these activities produce value by supplying customer service through order fulfillment. Interfunctional coordination is reviewed by examining how logistics is coordinated or integrated with marketing and corporate strategy. Next, a thorough grounding in concepts, alternatives and tools for the primary activities of logistics: inventory, transportation, warehousing and order processing are presented. This provides the basis for examining issues in logistics system design, including stock location, sourcing, number and location of facilities and flow management. The organizational design of the logistics system across the internal supply chain is examined if time permits.)	

Fundamentals of Intermodal Transportation (MC 412)	3.00
(This course examines the United States and worldwide commercial freight transportation systems, with an emphasis on international intermodal surface transportation. Modal/intermodal economic and operating characteristics will be surveyed, along with cost, pricing, and regulation of transportation services. In addition, students will be introduced to electronic data interchange (EDI) in commercial transportation and the use of computer software applications in transportation management—all with the goal of providing students with an in-depth understanding of the principles of intermodal transportation systems, a grasp of transportation terminology, and the interrelationship between the Defense Transportation System (DTS) and the global commercial transportation infrastructure.)	
Distribution Systems (MC 427)	3.00
(This course addresses the principles and practices of transportation and its role in the distribution process. Topics include the physical transportation system of the United States and its performance; carrier responsibilities and services; economic and legal bases of rates, freight classification and tariffs; public policy regarding regulation; and transportation issues and problems.)	
Research, Analysis, and Writing (RQ 300)	3.00
(This course outlines basic study and research techniques, the use of libraries, and the importance of research methodology and analysis for the social sciences. It is a writing intensive course that requires a sound understanding of written communication. Students enrolling in this course should be familiar with proper citations and documentation, grammar and syntax, organizing their writing, and parts of a paper. (Pre-requisite: EN102 or EN202).)	
Microeconomics (SS 101)	3.00
(Microeconomics is an overview course that covers how households (consumers), firms (producers), and governments interact in competitive and other markets to set prices, and determine what and how much is produced. Key concepts introduced include the role of scarcity and choice, incentives and competition, and the law of supply and demand.)	
Macroeconomics (SS 102)	3.00
(Introduction to Macroeconomics is a survey course that builds on the topics covered and skills developed in SS101 (Microeconomics) in order to present a complete picture of the economy. Macroeconomics shows how consumers and markets fit into the overall or aggregated economy and provides a framework to assess government policies. Key topics covered will include economic cycles (growth and recession), economic indicators and measures and interest rates and money supply.)	
Public Policy (SS 460)	3.00
(Analyzes the formulation and execution of public policy in America. Includes study of decision-making theory, bureaucratic politics and other models that seek to explain how policy is made. Issues explored include social, environmental, economic, homeland security, defense, and foreign policy. Additional issue areas may be covered depending on contemporary	

significance.)

Transportation & Logistics Management Electives 12.00

(Select four courses from the following list:

- CJ410 - Border and Coastal Security
- GM281 - Hazardous Materials Transportation
- GM306 - Business Theory
- GM309 - International Business Management and Multicultural Relations
- GM402 - Principles of Financial Management
- GM455 - Airport Operations
- MC302 - Management Information Systems
- MC307 - Budget Development and Execution
- MC340 - Air Transportation
- MC404 - International Logistics Management
- MC406 - Hazardous Materials Management
- MC414 - International Trade and Regulations
- MC423 - Packaging
- MC439 - Logistics Management and Operations
- MC444 - Risk Communications
- MC445 - Port Security

Visit the APUS website for a description of these courses.)

Senior Seminar in Transportation and Logistics (MC 499) 3.00

(This senior capstone course allows students majoring in transportation and logistics to analyze specific program related issues and problems using the knowledge and understanding gained by completing the required courses in the program and a significant number of the major courses. This is a capstone course to be taken after all other Transportation and Logistics courses have been satisfactorily completed. Students must have submitted a graduation application and have been cleared by the graduations department prior to registering for this course.)

Free Electives 36.00

(Students must complete 36 semester hours comprised of courses not taken to fulfill the requirements listed above. Additional general education courses may be taken to fulfill elective requirements.)

Excess or Duplicate Credit

TOTAL 121 0.00

Thank you for requesting support from the U.S. Coast Guard Institute (CGI). Whereas we serve as an activity in support of your unit Educational Services Officer (ESO), you are encouraged to seek assistance from your local ESO in your academic endeavors. The following information is provided to help you understand what is presented in this degree plan:

This document is an UNOFFICIAL Degree Plan to provide you with a preliminary assessment of how your prior learning experiences might fit into the specified degree program for this academic institution. If you choose to pursue this degree option, you must present it to a college representative, who will review it for the following:

- o Accurate representation of the college's degree program requirements, including course numbers and titles, credit hours for each course, lower- and upper-level course requirements, and the total number of credits needed for the degree.
- o Appropriate assignment of ACE Guide-recommended credit at the lower or upper level for military service schools and occupations, CLEP, DSST, and other tests, transfer credit for courses from other colleges and universities, certification programs, etc.
- o Appropriate assignment of SOC Course Category Codes from the SOC Handbook Transferability Tables. The SOC Degree Program Handbooks can be obtained from the SOC web site at: www.soc.aascu.org should you wish to learn more about the course transfer guarantees among SOC network institutions.

IMPORTANT NOTE: When you are ready to seek admission into this degree program, please send the completed enrollment form (found on the college's web page) to the USCG Institute. The registrar will send the college or university an official USCG transcript, a copy of the degree plan (if one was developed through the USCG Institute and was identified on your transcript request), and a ready-for-signature SOC Student Agreement (when signed by a college official, becomes a contract for degree completion).

Credit for all courses you have taken must be reflected on official transcripts sent directly to this college from the administrative offices of the colleges you previously attended. This degree plan is often used for information purposes by college counselors pending receipt of the official transcripts from the source colleges.

This degree plan is not intended to compete with your local college or university. Keep in mind, you are allowed to transfer in a significant amount of the degree requirements to this institution. As such, credit from local colleges, college level examination programs, or advanced military training may be applied to this degree. You may also complete the courses necessary from this college either in residence (on campus or possibly on a military base at a campus extension in the Education Center) or through distance delivery of the courses. If you have questions, please contact the college counselor or your advisor listed at the bottom of this Degree Plan.

DEGREE PLAN LEGEND:

SH = Semester hours
 VOC = Vocational, not relative to an academic degree
 LL = Lower Level, i.e. courses at the Freshman/Sophomore level
 UL = Upper Level, i.e. courses at the Junior/Senior level
 GL = Graduate Level (sometimes recommended by ACE for very complex courses)
 [#] such as [EN024A] or [EN024B] = SOC Course Category Codes*
 {#} such as {DANTES Code = 01.02.03} = DANTES Academic Codes **

* SOC Course Category Codes: Service members Opportunity Colleges (SOC) is a consortium of over 1,600 accredited colleges and universities seeking to provide degree opportunities to the military. Over 170 of these institutions participate in

network degree programs developed for the Army, Navy, Marine Corps, and Coast Guard. A SOC course category number beside a course from one of these institutions, such as [EN024A] or [EN024B] for English Composition, indicates that courses from other degree program institutions with the same code may be taken to satisfy the degree requirement. See the SOC Degree Programs Handbooks at <http://www.soc.aascu.org/>

** DANTES Academic Codes: The Defense Activity for Non-Traditional Education Support (DANTES) publishes the DANTES Independent Study Catalog (DISC) annually, which lists more than 6,000 courses from dozens of regionally accredited colleges and universities. Because this is a degree from a SOC affiliated college, the academic residency requirements are limited, thereby allowing students to transfer in a significant portion of the degree, as mentioned above. If the course you desire to take is not offered by this institution when you want to take it, consider the opportunities the courses in the DISC present. For more information, visit http://www.dantes.doded.mil/dantes_web/distancelearning/disc/front/cont.htm Keep in mind, you should always check with the counselor or academic advisor at this institution before enrolling in a course listed in the DISC to ensure it will be accepted in transfer toward this degree.

American Public University System (APUS) General Information

The American Public University System (APUS) consists of two online universities: American Public University (APU) and American Military University (AMU).

APUS' origins reach back to 1993, when Jim Etter, a Marine Corps officer who taught at Marine Corps Base Quantico, retired from active service and launched one of the first 100% online universities, American Military University. AMU was designed to meet the unique educational needs of the military - transient, working adults needing a range of program offerings from traditional courses such as criminal justice to unique courses such as counterterrorism and military intelligence, which are not readily available at most institutions.

In 2002, after ten years of growth and service to thousands of students and hundreds of graduates, AMU expanded into the American Public University System, adding the American Public University. APU is designed to extend the system's outreach to better meet the needs of those interested in public service related programs, such as criminal justice, public safety, national security and other adult learners seeking to advance their education through a robust, online curriculum.

Tuition:

Undergraduate Tuition: \$250/semester hour = \$750 per 3 credit course
Graduate Tuition: \$275/semester hour = \$825 per 3 credit course

APUS is regionally accredited by the Higher Learning Commission (HLC) of the North Central Association.

For additional information regarding this degree program, please contact:

Tracy Mullen Cosker
Director of Transfer Students

American Military University
111 W. Congress Street
Charles Town, WV 25414
PH: (703)-396-6889
tcosker@apus.edu
<http://www.amu.apus.edu>

POLICY NOTES:

Undergraduate students who apply at the associate level may transfer up to a maximum of 45 credit hours or, at the bachelor's level, up to 90 credit hours. Your military or professional experience may also be evaluated for transfer credit.

Undergraduate Book Grant

Through the AMU Undergraduate Book Grant, all undergraduate students earning academic credit are shipped textbooks each semester directly from MBS -- at no cost to the student. All undergraduate students are awarded this grant upon admission with the expectation that students will successfully complete their course(s) each semester. Students receiving the Book Grant who do not successfully complete courses must return the books and other course materials, to MBS at their expense..

This college is rated as one of the nation's best in U.S. News & World Report's "America's Best Colleges" issue.

Evaluation completed by: Charles Morrison

On: 28 June 2010