Troy University

Bachelors of Science in Business Administration - Information Systems

STUDENT DATA:		Credit Required	Potential Credit
NAME: ROADMAP'S DEGREE	**SSN:** 000-00-0000		

Composition and Modern English I (ENG 1101) [EN024B]   3.00

Intensive instruction in the writing process. Focuses on organization of ideas in well-developed expository and argumentative essays (usually 6 to 8 essays), with stress on grammar, punctuation, and vocabulary development. (This requirement may be filled with college level testing credit. TSU accepts the CLEP General English with essay.)
{DANTES Code = 11.07.00}

Composition and Modern English II (ENG 1102) [EN025B]   3.00

Text-based analyses and application of principles and tools of research in writing short research papers.
(This requirement may be filled with college level testing credit. TSU accepts the CLEP General English with essay.)
{DANTES Code = 11.07.00}

Mathematics/Natural Science Electives   11.00

The following requirements will fulfill this area:

Principles of Biology (BIO 1100)
Principles of Biology Lab (BIO L110)
Business Calculus (MTH 2201)

Select a four hour course/lab combination from the following areas: Chemistry, Physics, Physical Science, and Earth and Space Science.
{DANTES Code = 16.13.00 or 16.99.00 or most 16.XX.XX series}

Visit the TROY website for a complete listing and description of courses.

American History I or Western Civ. I (HIST 1101 or 1111) [HI001B,HI002B]   3.00

(May be either Western Civilization I & II or American History I & II. Credit from college level testing may apply here.)
{DANTES Code = 20.07.XX series}

Visit the TROY website for course descriptions.

American History II or Western Civ. II (HIST 1102 or 1112) [HI001B,HI002B]   3.00

(May be either Western Civilization I & II or American History I & II. Credit from college level testing may apply here.)
{DANTES Code = 20.07.XX series}

Visit the TROY website for course descriptions.

Arts and Humanities Electives   13.00

• Students must complete a six hour sequence in world/British/American
literature or U.S. history/western civilization/world history.
• A total of six hours selected must be international in scope. These
include courses in Art, Music, Literature, Religion, Foreign Language,
Anthropology, World History, Economics, and World Politics.
• Specialized courses in ethics (business ethics, bioethics) may fill a
general studies requirement provided the course does not simultaneously
fill a major's requirement and the student has satisfied the course
prerequisites.
{DANTES Code = 08.06.00 or most 08.XX.XX series}

Visit the TROY website for a complete listing and description of courses.

Computer Concepts and Applications (IS 2241) [OF037B]   3.00

This course provides an interdisciplinary introduction to microcomputer
literacy, word processing, spreadsheets, database, business graphics and
the internet.

Orientation: Required for all students (TSU 1101)   1.00

The primary purpose of this course is to assist entering students in
acquiring the necessary knowledge and skills to manage effectively the Troy
University campus environment in order to maximize their potential for
success at the University, in their careers, and throughout their lives.

Principles of Accounting I (ACT 2291) [AC025B]   3.00

Modern financial accounting theory and practices applied to sole
proprietorships, partnerships, and corporations.
{DANTES Code = 03.01.00}

Principles of Accounting II (ACT 2292) [AC024B]   3.00

Modern financial and managerial accounting theory and practices applied to
an organization's liabilities, cash flows, planning, budgeting, and
control.
{DANTES Code = 03.01.00}

Business Communications (BUS 3382) [CM007B]   3.00

Visit the TU website for a course description.
{DANTES Code = 03.10.12}

Principles of Macroeconomics (ECO 2251) [EC008B]   3.00

Macroeconomic theory of the national economy with emphasis on income,
employment, banking, and public policy.
{DANTES Code = 20.05.00}

Principles of Microeconomics (ECO 2252) [EC009B]   3.00

Microeconomic theories of value, production, distribution of income, and
basic international economic analysis.
{DANTES Code = 20.05.00}

Managerial Finance I (FIN 3331) [BU003B]   **3.00**

Analysis, planning and control of internal and external finance decisions
of a firm with emphasis on corporate structure.
{DANTES Code = 03.02.01}

Managerial Finance II (FIN 3332) [BU003B]   **3.00**

Second course in a sequence of managerial finance. Continuation of FIN 3331
with focus on topics in financial management not covered in FIN 3331.
{DANTES Code = 03.02.01}

Introduction to Information Systems (IS 3300)   **3.00**

Introduction to information systems concepts, with an emphasis on
describing information systems requirements, managing information
resources, and applying information technology to the solution of business
and management challenges.

Legal Environment of Business (LAW 2221) [BU062B]   **3.00**

This course is an introduction to the fundamental concepts, principles, and
rules of law and equity that apply to business activities. This course
provides an overview of law in general, the American legal system, federal
and state court procedures, effects on law-making by legislative, judicial,
and administrative procedures. The course may also include constitutional
law, business ethics, contracts, products liability, sales and commercial
paper.
{DANTES Code = 12.01.00}

Principles of Management (MGT 3371) [MG001B]   **3.00**

An introduction to management functions, principles, and techniques. The
course includes a discussion of planning, organizing, influencing through
leadership, and control within the organization.
{DANTES Code = 03.10.00}

Operations Management (MGT 3373) [MG003B]   **3.00**

A study of how organizational processes add value as they convert inputs to
outputs. Topics covered include the strategic relationship of operations
with other functional organizations, value chain concepts, quantitative
methods of operations, including forecasting models, inventory models,
statistical process control, process models and project management methods.
The course also provides a review of current supply chain philosophies such
as JIT, MRP, and EOQ inventory management methods.
{DANTES Code = 03.10.09}

Strategic Management (MGT 4476)   **3.00**

Capstone course for business majors. Integrates knowledge, skills, and
concepts acquired in all business courses taken. Requires students to
analyze various corporations, determine threats and opportunities posed by
the external environment as well as the firm's strengths and weaknesses,
formulate strategic plans for firms, and determine how these plans should
be implemented.

Principles of Marketing (MKT 3361) [BU005B]   **3.00**

A managerial focus on the external environments and decision elements of
marketing (promotion, price, product, distribution) faced by marketing
management at the corporate and entrepreneurial levels of business.
{DANTES Code = 03.11.00}

Business Statistics I (QM 2241) [MH073B]   **3.00**

An introduction to descriptive and inferential statistical concepts and
methods. Topics include grouping of data, measures of central tendency and
dispersion, probability concepts and distributions, sampling, statistical
estimation, and statistical hypothesis testing.
{DANTES Code = 14.09.01}

Business Statistics II (QM 3341) [MH073B]   **3.00**

A continuation of basic business statistics. Topics include comparison
involving means and proportions, ANOVA, simple linear regression and
correlation, multiple linear regression, chi-squared applications,
nonparametric methods, and simple decision analysis.
{DANTES Code = 14.09.01}

International Business Electives   **3.00**

Select one course with permission of faculty adviser:

ACT 4435 International Accounting
ECO 4451 International Trade
FIN 4435 International Banking and Finance
MGT 4478 International Management
MKT 4468 International Marketing

Visit the TU website for course descriptions.

Computer Programming I (IS 2244) [CS011B]   **3.00**

An introduction to a programming language is provided. The course presents
programming fundamentals, including program structure, assignment, data
types, input/ output, flow of control, and functions. It includes topdown
design, structured programming using the basic control structures,
sequence, decision, and repetition, modularization, and encapsulation.

Computer Programming II (IS 2260)   **3.00**

Advanced programming, including arrays, pointers, strings, the
pre-processor, structures, list processing, and advanced I/O, is examined.
Emphasis is placed on developing and testing moderately complex programs.

Data Communications and Computer Networking (IS 3320) [CS017B]   **3.00**

This course covers the theory, hardware and software of computer networks.
Emphasis is placed on data communication principles, local area networks,
and wide area networks.

Web Authoring (IS 3330)   **3.00**

A survey of the programming languages and tools used to develop Web-based
applications.

Database Management Systems I (IS 3346)   3.00

Introduction to database management and design techniques. Emphasis is on
the relational model of database management including data definition and
manipulation, database design and normalization concepts, database
administration, and database application generation.
{DANTES Code = 05.03.00}

System Engineering and Project Management (IS 4447) [CS005B]   3.00

This course covers issues and procedures of design, implementation,
testing, documentation and management of computer information systems, as
well as models and principles to manage information system projects.
{DANTES Code = 05.03.02}

E-Commerce Design (IS 4460)   3.00

This course introduces the basic concepts and language of e-commerce.
Coverage includes the planning and development of an e-commerce site,
including such issues as security, customer service, payment, and
marketing. The course is designed to teach students to explore and evaluate
e-commerce technologies, sites, and issues.

Concentration Electives (upper-level)   9.00

Select three courses from one of the below concentrations:

General Information Ssystems
Networking
Web Development

Visit the TROY website for a complete listing and description of courses.

Free Electives   2.00

Excess or Duplicate Credit

TOTAL 120.00   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 contact the USCG Institute at 1-405-954-7241. Your advisor will send the college or university an official U.S. Coast Guard Institute transcript, a copy of the degree plan, and a ready-for-signature SOC Student Agreement which, when signed by a college official, becomes a contract for degree completion committing the college or university to supporting you in your academic endeavors.

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.

Troy University (TU) General Information

This degree is available online. Troy University / University College is responsible for the delivery of off-campus, out-of-state educational programs. The college is comprised of five geographic regions with approximately 50 branches and teaching sites located in five countries and 14 states. The branches and sites are primarily based on or near military installations and serve military and civilian personnel and their dependents stationed on the bases. The college is a member of the Servicemembers' Opportunity College (SOC) and the Council for Adult and Experiential learning (CAEL).

The maximum amount of college level testing credit accepted by TROY is 30 semester hours for an Associates Degree or 60 semester hours for a Bachelor's Degree. (Note: TROY does not accept Excelsior College Examinations.)

One-time Application Fee: $30
Tuition per course: $163 per semester hour (subject to change)

Employees of government agencies, corporations, and private business may be eligible for military tuition rates if they are members of any of the seven Military Reserve or National Guard components. Check with the admissions office to determine eligibility if applicable.

To discuss your next step toward earning this degree with Troy University, contact:

     Wendy Knox, Asst. Site Director for Advising
     Distance Learning Center
     Troy State University
     Phone: (866) MY-TSU-DL
     E-mail: wknox@troy.edu
     Website: http://www.troy.edu/

POLICY NOTES:

Transfer of non-traditional credit accepted by TU may include up to 60 semester hours for a Bachelor's Degree (Military credit or college level testing). The remaining 60 semester hours for a Bachelor's Degree must be taken through a four year college or university. Note: 30 semester hours for a Bachelor's Degree must be taken through TU, including 12 semester hours in the concentration.

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: <u>Charles Morrison</u>   On: <u>07 June 2007</u>