



Park University



Bachelor of Science in Management: Computer Information Systems

STUDENT DATA:

NAME: ROADMAP'S DEGREE

SSN: 000-00-0000

Credit Potential
Required Credit

Writing Strategies and Concepts (EN 024A) [EN024B]

3.00

(The course involves students in various modes of writing while exploring contemporary issues. It also helps strengthen their ability to think critically, read and listen intelligently, and write clearly and effectively. Other concerns of the course are developing learning skills, orientation to Park, and values clarification. College credit by examination may apply.)

{DANTES Code = 11.07.00}

Writing Purposes and Research (EN 106) [EN025B]

3.00

(The course teaches students to write effectively for various purposes and audiences. It also helps to develop further skills in critical thinking and reading. Special emphasis is given to information retrieval and writing a research paper. (The course involves students in various modes of writing while exploring contemporary issues. It also helps strengthen their ability to think critically, read and listen intelligently, and write clearly and effectively. Other concerns of the course are developing learning skills, orientation to Park, and values clarification. College credit by examination may apply.)

{DANTES Code = 11.07.00}

Professional Writing in the Disciplines (EN 306)

3.00

(This course is the third course in the required writing sequence at Park University. It emphasizes professional writing skills and expectations in various disciplines while developing further basic writing skills. Specific departmental courses may be deemed equivalent and will be used to satisfy this course. By passing the Writing Competency Text - WCT)

{DANTES Code = 11.07.00}

College Algebra (MA 131) [MH048B]

3.00

(Fundamentals of basic algebra. Topics include the real number system, basic operations of algebra, linear and quadratic equations, inequalities and functions and graphs. Additional topics may include exponents and logarithms, fundamental techniques of counting. (The course teaches students to write effectively for various purposes and audiences. It also helps to develop further skills in critical thinking and reading. Special emphasis is given to information retrieval and writing a research paper. (The course involves students in various modes of writing while exploring contemporary issues. It also helps strengthen their ability to think

critically, read and listen intelligently, and write clearly and effectively. Other concerns of the course are developing learning skills, orientation to Park, and values clarification. College credit by examination may apply.)
{DANTES Code = 14.01.00}

Natural Science Elective **3.00**

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

Natural and Life Sciences Electives or Mathematics - 2 Subjects **9.00**

(A minimum of nine hours in designated coursework from the disciplines in the Division of Natural and Life Sciences, no more than three hours in any discipline;

Biology
Chemistry/Physics
Computer Science
Geology
Mathematics
Natural and Life Sciences

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

{DANTES Code = 16.13.00 or 16.99.00 or most 16.XX.XX series or any 14.XX.XX series}

Humanities Electives - 2 Subjects **9.00**

(A minimum of nine hours in designated coursework from the disciplines in the Division of Humanities and Performing Arts, no more than three hours in any discipline;

Art and Design
Communication Arts
English
History
Humanities
Music
Philosophy and Religion
Peace Studies
Theatre

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

{DANTES Code = 08.06.00 or most 08.XX.XX series or any 20.07.XX series or 17.03.00 or 17.13.00}

Social and Administrative Sciences Electives - 2 Subjects **9.00**

(A minimum of nine hours in designated coursework from the disciplines in the Division of Social and Administrative Sciences, no more than three hours in any discipline;

Business Administration

Criminal Justice
 Economics
 Education
 Geography
 Human Services/Sociology
 Management:
 Political Science/Public Administration
 Psychology

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

{DANTES Code = 03.10.07 or 12.01.00 or any 20.10.XX or

Liberal Learning Courses [ZHDR B]

After students have completed at least 60 credit hours, they must enroll and satisfactorily complete at least three different upper level (300-400) Park University courses (minimum two credit hours per course) for a total of nine or more credit hours. These courses cannot be in the discipline of the major. Liberal learning courses, which are cross-listed between disciplines, do not satisfy liberal learning requirements for students majoring in either of the cross-listed disciplines.

Principles of Accounting I (AC 001A) [AC025B] 3.00

(Introduction to financial accounting, including the concepts, procedures and terminology of modern accounting. Generally accepted accounting principles will be discussed and applied to various business concerns. College credit by examination may apply.)
 {DANTES Code = 03.01.00}

Principles of Accounting II (AC 002A) [AC025B] 3.00

(Continuation of AC 201 with an emphasis on managerial uses of cost information for planning and controlling a business. Prerequisite: AC 201 or equivalent. College credit by examination may apply.)
 {DANTES Code = 03.01.00}

Introduction to Computers (CS 140) [CS001B] 3.00

(This course introduces computer concepts, terminology, and applications to enable students to use computers in their environment and career. This class will feature lectures, written assignments, and demonstrations of computer concepts. The lab will concentrate on hands-on computer lab projects using the dominant Windows operating system and Office applications. Software will include Word, Excel, Access, PowerPoint, and Internet browsers. Students will be introduced to the structure and use of personal computer hardware, peripherals, comparison of popular operating systems, recent history of technology and some ethical implications.
 3:0:3)
 {DANTES Code = 05.02.00}

Introduction to Programming (CS 151) 3.00

(This course introduces students to algorithmic design and structured/modular programming. Programming concepts will be put into practice by using Java for programming projects. These basic programming constructs will be covered: selection statements, loops, methods, arrays.

Additionally, these concepts will be covered: mathematical and logical operators, data types, strings, debugging. Prerequisite: high school algebra proficiency.)

Programming Fundamentals (CS 219) [CS042B] 3.00

(This course continues the development of the programming and problem solving skills introduced in CS 151. Programming concepts will be put into practice by using Java for programming projects. Students will learn about object-oriented programming and two of its key components - inheritance and polymorphism. Additionally, students will learn about these topics: graphical user interface components, event-driven programming, exception handling, files. Prerequisites: Any math course = MA 131, a grade of 'C' or better in CS 151. Suggested prerequisite: CS 140.)

Database Management (CS 360) [CS014B] 3.00

(This course provides an overview of database system concepts. The course will deal with file organization methods, database models, data integrity and security, and database administration issues. The student will be introduced to application program development in a database environment with emphasis on setting up, modifying, and querying a database.

Prerequisite: CS 219.)
{DANTES Code = 05.03.00}

Networks/Data Communication (CS 365) [CS068B] 3.00

(The student will learn about communications media, data transmission codes and protocols, and network design. In addition, the student will learn about the installation, maintenance, and usage of local area networks. Prerequisite: CS 219.)

Managing Information Systems (IS 205) [CS52SB] 3.00

(This course introduces the student to management information systems concepts. The course will present a variety of data processing facilities. Course topics include: transaction reporting, information reporting, decision support systems, system development life cycle, office automation, and job descriptions and requirements. Suggested prerequisite: CS 140.)

Computer Systems Analysis and Design I (IS 315) [CS005B] 3.00

(This course presents various philosophies, terminology, and techniques used in the analysis and implementation of the system development life cycle. The student will investigate such areas as project proposals, logical systems, flow diagrams, data modeling, dictionaries, and documentation. The student will learn how to use a CASE tool. Prerequisite: CS 205.)
{DANTES Code = 05.03.02}

Computer Systems Analysis and Design II (IS 316) 3.00

(Continuation of CS 315. The student will continue to study the concepts and methods used in a system development life cycle. In addition, the student will gain practical experience by working on various projects. The student will use a CASE tool for his/her project work. Prerequisite: CS 315.)
{DANTES Code = 05.03.02}

Computer Science Elective [CS99SB]	6.00
(Choose any two three-credit CS/IS courses that are not 6 cr each. Visit the PU website for a description of courses available.)	
Principles of Economics I - Macro (EC 141) [EC008B]	3.00
(A study of the contemporary American economy; the role of investment, consumption, and government on income determination; and an analysis of the foreign sector. Emphasis is on contemporary problems: unemployment, inflation, and growth. College credit by examination may apply.) {DANTES Code = 20.05.00}	
Basic Concepts of Statistics (MA 120)	3.00
(A development of certain basic concepts in probability and statistics that are pertinent to most disciplines. Topics include: probability models, parameters, statistics and sampling procedures, hypothesis testing, correlation and regression. College credit by examination may apply.) {DANTES Code = 14.09.00 or 14.09.06}	
Introduction to Management or Principles of Mgt (MG 101,352) [MG001B]	3.00
(Introduction to Management: Basic functions of management with emphasis on the behavioral problems management faces in adopting and implementing policy. College credit by examination may apply. or Principles of Management: Examines the functions, activities and principles of leadership in business and other institutions. Philosophy, history, current practice and issues in leading, planning, organizing, and controlling organizations such as communication, motivation and interpersonal relations. Lecture, discussion and cases are used. 3:0:3) {DANTES Code = 03.10.00}	
Financial Management (FI 360) [BU003B]	3.00
(The role of financial management through the development of a framework appropriate for financial decision making. Emphasis on obtaining and effectively utilizing the funds necessary for the operation of an enterprise. Elements of financial planning, capital budgeting, and consideration of alternative sources of funds. Prerequisites: AC 201 and AC 202. College credit by examination may apply.) {DANTES Code = 03.02.01}	
Organizational Behavior (MG 365) [MG026B]	3.00
(Examines theoretical and practical perspectives and experiences in the areas of motivation and human relations; individual behavior, small group behavior, intergroup behavior; organizational effectiveness, and organizational development. Lecture, discussion and cases are used. College credit by examination may apply.) {DANTES Code = 03.10.01}	
Production Operations Management (MG 375)	3.00
(Study of the design, planning and operations and control of manufacturing processes, material management, inventory, quality control systems, work measurement and production standards. Prerequisites: MA 120, BA/MG 360, BA/MG 352 or equivalents.)	

{DANTES Code = 03.10.09}

Senior Seminar in Business (MG 401) [MG020B] 3.00

(Consideration of managerial problems and/or policies. Topics include: the role of values and assumptions in administrative situations, especially their influence on administrators choices among possible ends and means; the skills, attributes and personal qualities that enhance effectiveness of responsible individuals as they work with others in organizations; and the determinants of organization and executive action. Prerequisite: BA/MG 352 or equivalent. It is strongly recommended that all major core courses be completed prior to enrolling in this course.)

Business Policy (MG 495) 3.00

(A series of business cases and materials dealing with a variety of problems confronting general management selected to illustrate the major areas of managerial concern: environmental opportunities and constraints, formulation of business policy, organization for business activity and marshalling of resources for achieving objectives of the firm. Pre-requisites: EN 306B and completion of business / management core or permission of instructor. 3:0:3)
{DANTES Code = 03.10.08}

Principles of Marketing (MK 351) 3.00

(Examines factors relevant to the marketing mix (product, promotion, distribution, and price) and to marketing management. College credit by examination may apply.)
{DANTES Code = 03.11.00}

Free Electives 15.00

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

Excess Duplicate Credit

TOTAL	120	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.

Park University General Information:

Founded in Missouri's heartland in 1875, Park University has emerged as a national education leader that offers benchmark education to more than 17,500 students. In addition to the original Parkville campus, students are enrolled at the Metro Park campuses (downtown Kansas City and Independence, Missouri) and at 42 military and non-military campuses located in 21 states.

This diversely populated University is repeatedly honored as one of the top 100 American colleges/universities in the nation graduating Hispanic and African-American students. Most recently, the Commission on Military Education and Training recognized the University for Institutional Excellence in Military Education

Park University serves traditional and non-traditional students in day, weekend, and evening programs; and the University is the largest provider of online education to the military. The Internet programs were described in an accreditation report "as being ahead of 98 percent of the colleges and universities in the nation in providing college-level Internet coursework and degree completion programs and online student services."

Tuition for online students is: Undergraduate Courses - \$229/Credit. All online courses include an \$15/Credit online technology fee. If you are in the Military on Active Duty, find out if special tuition and payment options apply to you.
Effective Oct. 1, 2005

Military tuition

Resident Center Programs \$157.00 plus \$15/Credit online technology fee.

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.

For more information regarding the Bachelor of Arts Liberal Arts degree, please contact:

Carol Hershey, MPA
Director of State Approval and Licensure
Park University

College for Distance Learning
8700 River Park Drive
Parkville, MO 64152-3795
816-584-6242 or FAX 816-741-6138
E-mail: Carol.Hershey@park.edu
<http://www.park.edu>

POLICY NOTES:

General Requirements:

- A minimum grade point average of 2.0.
- A minimum of 12-semester hours required for Major.
- 60/60 semester hours nontraditional or transfer credit applied to this degree.
- A grade of "D" is NOT accepted in transfer.

Evaluation completed by: Charles MorrisonOn: 07 June 2007