ECPI College of Technology

Associate of Applied Science in Info Tech - Computer Programming

STUDENT DATA:

NAME: ROADMAP'S DEGREE   SSN: 000-00-0000

	Credit Required	Potential Credit

College Composition I (ENG 105) [EN024A]   3.00

(College credit by examination may apply. Visit the ECPI website for a description of this course.)
{DANTES Code = 11.07.00}

College Composition II (ENG 106) [EN024A]   3.00

(College credit by examination may apply. Visit the ECPI website for a description of this course.)
{DANTES Code = 11.07.00}

Critical Thinking (ENG 205)   3.00

(Visit the ECPI website for a description of this course.)
{DANTES Code = 11.07.00}

Intermediate Algebra (MTH 125)   3.00

(College credit by examination may apply. Visit the ECPI website for a description of this course.)
{DANTES Code = 14.01.04}

Communication (SPH 150) [CM003A]   3.00

(College credit by examination may apply. Visit the ECPI website for a description of this course.)
{DANTES Code = 04.10.05}

Introduction to Economics or Intro to Psychology (ECO101, PSY 101)   3.00

(College credit by examination may apply. Visit the ECPI website for a description of these courses.)
{DANTES Code = 20.05.00 or 20.09.00}

Communications - Choose one   3.00

(Choose one subject from the list below:

Major Writers in World Literature (ENG 230)
Technical Writing (ENG 255)
Intercultural Communication (SPH 230)

(College credit by examination may apply. Visit the ECPI website for a description of these courses.)
{DANTES Code = 04.06.02 or 04.10.01or 11.21.XX series}

Microcomputer Applications (CIS 115 or CET 125) [OF033A]   2.00
(Visit the ECPI website for a description of this course.)
{DANTES Code = 05.03.04 or 05.03.03}

Web Page Design (CSA 282)   2.00
(Visit the ECPI website for a description of this course.)
{DANTES Code = 09.06.00}

Freshman Orientation (FOR 110)   2.00
(Visit the ECPI website for a description of this course.)

Career Orientation (COR 190)   1.00
(Visit the ECPI website for a description of this course.)

UNIX Operating System (NET 190) [CS060A]   2.00
(Visit the ECPI website for a description of this course.)
{DANTES Code = 05.02.06}

Programming Logic (PRG 111)   3.00
(Visit the ECPI website for a description of this course.)
{DANTES Code = 05.03.01 or 05.03.05}

Programming I (PRG 113)   2.00
(Visit the ECPI website for a description of this course.)

Programming II (PRG 114)   2.00
(Visit the ECPI website for a description of this course.)

Visual Basic (PRG 130)   2.00
(Visit the ECPI website for a description of this course.)

Relational Database I (PRG 151)   3.00
(Visit the ECPI website for a description of this course.)
{DANTES Code = 05.03.00}

C Programming I (PRG 166)   3.00
(Visit the ECPI website for a description of this course.)
{DANTES Code = 05.02.05}

C Programming II (PRG 167)   2.00
(Visit the ECPI website for a description of this course.)

Systems Concept Practicum (PRG 200)   3.00
(Visit the ECPI website for a description of this course.)

Internet Programming (PRG 245)   2.00
(Visit the ECPI website for a description of this course.)

Structured Query Language - SQL (PRG 251)   3.00
(Visit the ECPI website for a description of this course.)

Advanced Technical Electives   19.00

(Choose from courses listed below:

NET195   2   UNIX Administration
CSA278   2   Advanced Web Page Design I
CSA279   2   Advanced Web Page Design II
PRG115   2   JAVA Programming for Non-Programmers
PRG150   5   Relational Database
PRG152   2   Relational Database II
PRG164   2   Migrating to Object Oriented Programming w/JAVA
PRG165   5   C Programming
PRG168   2   JAVA Programming Language
PRG210   3   Systems Analysis
PRG220   2   E-Commerce in the Global Market
PRG231   2   Advanced Visual Basic I
PRG232   2   Advanced Visual Basic II
PRG247   2   Cold Fusion
PRG248   2   Oracle Programming I
PRG249   2   Oracle Programming II
PRG252   2   PL/SQL Language
PRG253   2   Oracle Developer
PRG257   2   Intro to Oracle Architecture & Operation
PRG260   2   Object-Oriented Programming Using C++
PRG262   2   C#
PRG265   2   Java Programming
PRG266   2   Advanced Java Programming
PRG267   3   Data Structures
PRG270   2   Network Applications Administration
PRG275   3   Introduction to Web Servers
PRG282   3   E-Commerce Strategies & Analysis
PRG290   2   Programming Field Project
PRG295   3   Programming Externship

College credit by examination may apply. Visit the ECPI website for a
description of these courses.)
{DANTES Code = 05.XX.XX series}

Excess or Duplicate Credit

TOTAL 74.00   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.

ECPI College of Technology General Information:

ECPI College of Technology was founded in 1966. The original name was Electronic
Communication Programming Information Technologies. ECPI College of Technology is
accredited by the Commission on Colleges of the Southern Association of Colleges and
Schools

ECPI programs include both professional and general education courses, which
together allow students to experience the integration of knowledge and skills.
General Education courses do not focus on the specific needs of any one academic
program. Instead, these courses are intended to help prepare students in being
productive and responsible members in an ever-changing society and in complex work
environments

ECPI faculty are qualified with years of experience in related fields of
specialization, academic achievement, and professional development. Faculty members
are available for tutoring assistance and advising

ECPI provides on and off campus access to the Library Online Catalog. The catalog
provides access to over 33,000 books, periodicals and multimedia resources. The
complete contents of the Encyclopedia Britannica, as well as the Merriam-Webster
Collegiate Dictionary and the Britannica Book of the Year, are collected in this
database: more than 72,000 articles, over 10,000 illustrations, and more than 75,000
definitions. In addition, EB Online contains an Internet Directory with over 130,000
links to carefully selected and rated web sites.

ECPI provides education in technology-based majors, emphasizing how and when to use
the skills and knowledge you learn. In essence, they focus on "real world"
information you need to get jobs with employers. Since many employers want
experience, they stress the learning and practical knowledge employers want in their
employees.

The Continuing Education division offers non-credit continuing education courses on
a wide variety of current IT technologies. The goal is to help students achieve

current information technology certifications and stay in demand in the fast paced
IT job market.

Students at ECPI are given the opportunity to take a portion of their classes in an
online environment. These classes are designed to both meet the objectives of the
course and to help prepare students in being productive members of today's complex
work environments where more and more communication and training takes place without
ever meeting face-to-face. In this realm, students begin to hone those skills that
are necessary for communication in a global society, a society where management and
staff may be located anywhere in the world. Incorporating online education into your
field of study will ase scheduling conflicts, and Build time-management skills as
well Strengthen communication, research, and learning skills while allowing another
type of interaction with faculty and peers.

For more information regarding the AAS Information Technology Computer Programming
degree, please contact:

Suzanne Hirsch
SOC Program Coordinator
ECPI College of Technology
5555 Greenwich Road
Virginia Beach VA 23462
(757)671-7171 x232
E-mail: SHirsch@ecpi.edu]
http://www.ecpi.edu

Evaluation completed by: Charles Morrison   On: 05 June 2007