STUDENT DATA:
NAME: ROADMAP’S DEGREE
SSN: 000-00-0000

Credit Potential
Required Credit

Bachelor of Science in Investigative Forensics

Introduction to Writing (WRTG 101 or 101X) 3.00
Practice in effective writing and clear thinking at all levels, including
the sentence and paragraph, with emphasis on the essay and research report.
Specific steps reviewed within the writing process include formulating
purpose, identifying an audience, and selecting and using research
resources and methods of development.
(ENGL 101 must be completed within the first 15 semester hours. A
placement test may be required. This may not be earned through credit by
examination.)

Another Writing Course 3.00
(CLEP General English with or without essay may apply here. No more than 3
semester hours of writing credit may be earned through credit by
examination. All 3-credit COMM courses apply, except COMM 300, 380, 400,
486, A or B & 493. In addition, ENGL 102, 278F, 291, 294, 303, 391, 391X,
480, 482, 483, 485, & 493 apply. Additional courses include JOUR 201 and
LGST 401.
{DANTES Code = 11.07.00}

Speech Communication or Writing Course 3.00
(COMM and SPCH courses may apply, COMM 300, COMM 397A, COMM 380, COMM 400,
COMM 493, COMM 495, ENGL 102, 294, 303, 485, JOUR 201, SPCH 100, SPCH 101,
SPCH 125, SPCH 222, SPCH 324, SPCH 397, SPCH 420, SPCH 424, SPCH 426, SPCH
470, SPCH 472, SPCH 482. Additional courses include WRTG 289, WRTG 291,
WRTG93, WRTG 387, WRTG 388, WRTG 390, WRTG 391, WRTG 391X, WRTG 393, WRTG
393X, WRTG 394, WRTG 394X, WRTG 489. WRTG 489, and WRTG 496.
{DANTES Code = 04.10.00 or 04.10.01}

Upper Level Intensive Writing 3.00
(Recommended courses WRTG 391, WRTG 391X WRTG 393, WRTG 393X, WRTG 394,
WRTG 394X )
{DANTES Code = some 11.08.00}

Arts and Humanities: One course each in two disciplines 6.00
(College credit by examination may apply. Arts & Humanities (must satisfy
two different areas; one must fulfill Historical Requirement the other may
be Art, Humanities, Music, Philosophy, Theater, Dance, Literature, or a
Foreign Language.)
{DANTES Code = any 08.XX, any 11.XX, or some 04.XX series}
Behavioral & Social Sciences: One course each in two disciplines 6.00
(College credit by examination may apply. One course is required in two disciplines, such as Anthropology, Behavioral Science, Criminology and Criminal Justice*, Economics, Geography, Gerontology (Except GER 341, 342, 351, and 353), Government and Politics, Psychology, and Sociology. *Note: Not all Criminology and Criminal Justice courses apply. Eligible courses are CCJS 350, 360, 432, 453, 454, & 461.)
(DANTES Code any 20.XX.XX series)

Biological / Physical Science with Laboratory 4.00
(A science lecture course, 3 sh, with related laboratory course, 1 sh, or a science course combining lecture and laboratory, 4 sh. Courses from the following discipline may apply: Astronomy, Biology, Biological Science, Chemistry, Geology, Natural Sciences, Physics, Botany, Entomology, General Science, and Zoology.)

Biological / Physical Science Elective 3.00
(College credit by examination may apply. Courses from the following discipline may apply: Astronomy, Biology, Biological Science, Chemistry, Geology, Natural Sciences, Physics, Botany, Entomology, General Science, and Zoology.)
(DANTES Code = 16.13.00 or 16.99.00 or most 16.XX.XX series)

Mathematics Elective 3.00
(Select from the following courses:
College Mathematics (MATH 103)
Finite Mathematics (MATH 106)
College Algebra (MATH 107)
Trigonometry & Analytical Geometry (MATH 108)
Pre-Calculus (MATH 115)
Higher Leve Mathematics Course
Visit the UMUC website for a description of these courses.)

Information and Research Methods (LIBS 150) 1.00
An introduction to the research process and methods for retrieving information in a library or through online sources. Experience in approaching research, selecting a topic, and retrieving information on topics of professional or personal interest is provided. Focus is on developing the following information literacy skills: understanding the research process; selecting relevant print and electronic sources to answer research questions; effectively using Web search engines and UMUC Information and Library Services’ electronic resources to find information; and evaluating, organizing, and correctly citing the information found.

Intro to Computer-Based Sys (IFSM 201) or Adv App Software (CMST 303) 3.00
(Visit the UMUC website for a description of these courses.)

Ethics in the Information Age (IFSM 304) or Computer Elective 3.00
(Recommended: IFSM 201. An introduction to information systems as used to provide information for decision making in a democratic society. Discussion
covers the philosophy, techniques, and ethical considerations involved in evaluating information systems.)

**Introduction to Criminal Justice (CCJS 100)**

(Fulfills the general education requirement in behavioral and social sciences.) An introduction to the administration of criminal justice in a democratic society, emphasizing the history and theories of law enforcement. Discussion covers the principles of organization and administration in law enforcement, including specific activities and functions (such as research and planning, public relations, personnel and training, inspection and control, and formulation and direction of policy). Students may receive credit for only one of the following courses: CCJS 100 or CJUS 100.

**Criminal Procedure & Evidence (CCJS 234)**

(Prerequisite: CCJS 100 or CCJS 105. Recommended: CCJS 230. A study of the general principles and theories of criminal procedure. Topics include due process, arrest, search and seizure, and the evaluation of evidence and proof. Recent developments in the field are discussed. Students may receive credit for only one of the following courses: CCJS 234, CJUS 234, LGST 320, or PLGL 320.)

**Introduction to Criminalistics (CCJS 320)**

(Prerequisite: CCJS 100 or CCJS 105. An introduction to modern methods used in detecting, investigating, and solving crimes. The practical analysis of evidence in a criminal investigation laboratory is covered. Topics include photography, fingerprints, and other impressions; ballistics, documents and handwriting, glass, and hair; drug analysis; and lie detection. Students may receive credit for only one of the following courses: CCJS 320 or CJUS 320.)

**Psych of Criminal Behavior (CCJS 461) or Found of Forensics Psych (PSYC 370)**

(Visit the UMUC website for a description of these courses.)

**Medical and Legal Investigations of Death (CCJS 420)**

(Prerequisite: CCJS 100 or CCJS 105. Recommended: CCJS 320. An intensive look at medical and legal investigations into causes of death. Topics include the difference between the medical (or pathological) and legal (or criminal) components of investigations into causes of death, medical and investigative terminology, and the impact of ethics on prosecutions and convictions. Case studies illustrate practical applications of various forms of forensic styles and parameters.)

**Computer Forensics (CCJS 421)**

(Visit the UMUC website for a description of this course.)

**Fire Investigation and Analysis (FSCN 306)**

An examination of the technical, investigative, legal, and social aspects of fire. Topics include the principles of fire detection and analysis, environmental and psychological factors of arson, legal considerations, intervention, and mitigation strategies.)

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Forensic Lab Science Courses 6.00

(Select from the following courses:

ANTH 351 Introduction to Forensic Anthropology 3 credits
CCJS 425 Forensics Lab 3 credits
CCJS 486A Internship in Criminal Justice 3 credits
CCJS 486B Internship in Criminal Justice 6 credits
Forensic Lab Science Elective

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

Supplemental Courses 3.00

(Choose courses from the list below:

ANTH 351 Introduction to Forensic Anthropology 3 credits
BIOL 320 Forensic Biology 3 credits
BIOL 350 Molecular & Cellular Biology 3 credits
BIOL 356 Molecular Biology with Laboratory 4 credits
CHEM 103 General Chemistry I 4 credits
CHEM 113 General Chemistry II 4 credits
FSCN 414 Fire Dynamics 3 credits
PHYS 121 Fundamentals of Physics I 4 credits
PHYS 122 Fundamentals of Physics II 4 credits
Forensic Science Elective

Visit the UMUC website for a complete description of these courses.)

Introduction to Statistics (STAT 200) 3.00

(Prerequisite: MATH 103 or MATH 107. An introduction to statistics. Topics include descriptive statistics, methods of sampling, tables, graphs, percentiles, concepts of probability, normal and chi-square distributions, sampling distributions, confidence intervals, hypothesis testing of one and two means, proportions, binomial experiments, sample size calculations, correlation, and regression. Applications in business, social sciences, and other fields are discussed. Students who receive credit for STAT 200 may not receive credit for the following courses: BEHS 202, BEHS 302, BMGT 230, ECON 321, GNST 201, MATH 111, MGMT 316, PSYC 200, SOCY 201, STAT 100, STAT 225, or STAT 230.)

Free Electives 46.00

(College credit by examination may apply. At least 45 semester hours of UL credit is required for the entire degree.)

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:

FOR OFFICIAL USE ONLY: Per the Family Educational and Right to Privacy Act of 1974, do not release this information.
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:

- 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.

- 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.

- 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*

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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.

University of Maryland University College General Information

Disclaimer from University of Maryland University College (UMUC): This Degree Plan is prepared by counseling staff not affiliated with UMUC for informational purposes only regarding educational options. Although this document contains information about UMUC courses, programs and policies and procedures, UMUC did not develop this document and therefore makes no representations or warranty regarding the accuracy or completeness of the information contained herein. The information contained in this Degree Plan is not intended to substitute UMUC admission and transfer requirements and should not be relied upon as acceptance by UMUC that the information contained satisfies UMUC requirements. Reference herein to any University trade name or mark does not constitute or imply the University’s endorsement or recommendation. Students are urged to contact UMUC to discuss specific admissions requirements as they relate to each individual and UMUC welcomes all such contact.

University of Maryland University College (UMUC), one of 11 accredited, degree-granting institutions in the University System of Maryland, is the second largest university in the state, offering programs and services tailored for working adults. The university currently has more than 80,000 students worldwide, nearly 15,000 of whom are Maryland residents. In 1949, UMUC began providing educational services to U.S. military overseas. Today, UMUC is the leading education provider for the U.S. military, serving more than 47,000 service members worldwide at more than 100 locations. UMUC holds the highest honor given in Web education: the Sloan Consortium Award for Excellence in Institution-Wide Asynchronous Learning Network Programming. The university has won many other awards for online programming as well, most recently for having the Best Distance Education course as determined by
the Maryland Distance Learning Association.

A total of 45 semester hours of Upper Level credit is required for this degree. Lower Level credit in courses that may apply to courses in which a 300 or 400 course number at UMUC is specified as long as the content is compatible and the total number of Upper Level credit is still attained.

Half of the major program of study must be taken through UMUC. Except for the required foundation course (ENGL 303), students may apply three 1-credit courses within a single category toward the required 9 sh, not to exceed a total of six 1-credit courses for the entire major.

Tuition per course: (subject to change)
$221 per semester hour active duty military
$221 per semester hour in-state
$407 per semester hour out-of-state
$10.00 per credit hour 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.

To discuss your next step toward earning this degree with UMUC, contact:
UMUC Enrollment Team
3501 University Blvd. East
Adelphi, MD 20783-8060
Phone: 1-800-888-UMUC
E-mail: enroll@umuc.edu
Website: http://www.umuc.edu

POLICY NOTES:

Transfer credit accepted by UMUC may include up to 30 semester hours of non-traditional credit for an Associates Degree or 60 semester hours for a Bachelor's Degree (military credit or college level testing). The remaining 30 semester hours for an Associates Degree or 60 semester hours for a Bachelor's Degree must be taken through colleges (15 semester hours for an Associates Degree or 30 semester hours for a Bachelor's Degree must be taken through UMUC).

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: 10 November 2008