**Embry Riddle Aeronautical University**

## Associate in Science in Aircraft Maintenance

STUDENT DATA:

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

| | Credit Required | Potential Credit |
|---|---|---|

**Communication Theory and Skills**                                         9.00

(Must include an English Composition course.  College credit by examination
may apply.  Visit the ERAU website for a description of this course.)
{DANTES Code = 11.07.00, 04.10.00}

**Humanities Electives**                                                     3.00

(College credit by examination may apply.)
{DANTES Code = 08.06.00 or most 08.XX.XX series}

**Social Sciences Electives**                                                6.00

(College credit by examination may apply. Visit the ERAU website for a
description of  courses available.)
{DANTES Code any 20.XX.XX series}

**Computer Science Elective**                                                3.00

(MGMT 120 Introduction to Computer Based Systems -OR-
 CSCI 109 Introduction to Computers and Applications  College credit by
examination or military credit may apply.)
{DANTES Code = 05.XX.XX series}

**Principles of Management (MGMT 201) [MG001A]**                             3.00

(College credit by examination may apply.  Visit the ERAU website for a
description of this course.)
{DANTES Code = 03.10.00}

**Mathematics Elective**                                                     6.00

(Choose two courses one from each group below

MATH 111 College Mathematics for Aviation -OR-
MATH 120 Quantitative Methods I -OR-
MATH 140 College Algebra

MATH 112 College Mathematics for Aviation II -OR -
MATH 211 Statistics with Aviation Applications -OR-
MATH 222 Business Statistics

College credit by examination may apply.  Visit the ERAU website for a
description of these courses.)
{DANTES Code = 14.01.00} {DANTES Code = 14.09.01}

**Explorations in Physics (PHYS102)**                                    3.00

(College credit by examination may apply.  Visit the ERAU website for a
description of this course.)
{DANTES Code = any 16.11.XX series}

**General Aeronautics and Applications (AMNT240) [VO024A]**              3.00

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

**Aircraft Electrical Systems Theory  (AMNT260) [VO024A]**              3.00

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

**Airframe Structures and Applications (AMNT270) [VO025A]**             4.00

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

**Airframe Systems and Applications (AMNT271) [VO026A]**                3.00

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

**Powerplant Theory and Applications (AMNT280) [VO027A]**               4.00

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

**Aircraft Propulsion Systems And Applications (AMNT281) [VO028A]**     4.00

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

**Aviation Electives**                                                  9.00

(Select from the following:

Aviation Maintenance, Aeronautical Science,
Avionics Technology , Management, Computer Science,
Electrical Engineering Technology,  -OR-
AMNT 275 Aircraft Maintenance Practicum and
AMNT 285 Advanced Aircraft Maintenance Practicum

Visit the ERAU website for a description of courses vailable.)

**Excess or Duplicate Credit**

**TOTAL** .................................................................  63.00        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.


Embry-Riddle Aeronautical University General Information:

At Embry-Riddle Aeronautical University, what they do -- and do best -- is teach the
science, practice, and business of the world of aviation and aerospace.

Since it was founded just 22 years after the Wright brothers' first flight, the
University and its graduates have built an enviable record of achievement in every
aspect of aviation and aerospace.

The curriculum at Embry-Riddle covers the operation, engineering, research,
manufacturing, marketing, and management of modern aircraft and the systems that
support them. The University engages in extensive research, consulting, and related
activities that address the unique needs of aviation, aerospace, and related
industries The University engages in extensive research, consulting, and related
activities that address the unique needs of aviation, aerospace, and related
industries.

They offer more than 35 degree programs at residential campuses in Daytona Beach,
Fla., and Prescott, Ariz., and at more than 130 extended learning centers for
working professionals throughout the United States and Europe, many of which are on
military installations, especially those with aviation commands. Embry-Riddle also
provides distance education through online learning around the globe.

The Embry-Riddle Distance Learning program is an integral part of the Extended
Campus College of Career Education (CCE). Distance learning provides an opportunity
for students whose schedules or geographic location would otherwise prevent them
from having the ability to pursue a higher education degree in aviation and
aerospace. Distance learning eliminates a major barrier that keeps many adults from
advancing their education - fitting campus-based classes into their busy schedules.
Distance learning provides convenience and flexibility. The program supports and
connects learners through online support groups, e-mail discussion forums, an online
help desk, and online bookstores. Distance learners find faculty to be accessible,
supportive, and as helpful as they are in our classrooms. This online format
develops a sense of community among the students and keeps them from feeling
isolated.


The average cost for tuition per course is around $177.00 per credit hour

undergraduate resident and distance learning courses.

Students may receive a SOC Student Agreement after registration as a degree
candidate with Embry Riddle Aeronautical University.

For more information regarding this degree, please contact:
Linda Dammer, Director
Distance Learning Enrollment Office
Embry-Riddle Aeronautical University
600 S. Clyde Morris Blvd.
Daytona Beach, FL 32114-3900
(386) 226-6396
E-mail: linda.dammer@erau.edu
http://www.erau.edu


POLICY NOTES:

General Requirements:
·   A minimum grade point average of 2.0.
·   48 semester hours nontraditional or transfer credit may be applied to this
degree.
·   A minimum of 15 hours of coursework for an Associates degree must be taken from
ERAU.
·   A grade of "D" is NOT accepted in transfer.

.      Helpful information:
    - Open enrollment enables students to begin courses every month.
    - Challenge examinations are available in every subject in ERAU catalog.  Talk
to your ERAU advisor for more information
    - Portfolio assessment is available for those students with lifelong learning
experiences that may equate to college credit: these must be submitted information
with in six months of initially enrolling as a student.



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: 21 May 2007