4. Texas A&M University at Galveston

d. Special Consideration

Texas A&M University at Galveston
Department of Maritime Administration
Minor in Maritime Administration – requirement changes
TAMUG
SPECIAL CONSIDERATION

TEXAS A&M UNIVERSITY AT GALVESTON
DEPARTMENT OF MARITIME ADMINISTRATION
MINOR IN MARITIME ADMINISTRATION
MEMORANDUM

February 28, 2012

TO: TAMUG Academic Advisory Committee
   TAMU Undergraduate Curriculum Committee

SUBJECT: Revisions to the minor in Maritime Administration

The minor in Maritime Administration (MARA), as presently configured, contains courses that provide a general "management" minor to students at TAMUG. It was designed specifically with the Marine Transportation (MART) majors in mind. That curriculum is technology intensive and the MARA minor provides 18 credits of management and maritime courses that are intended to make it easier for these majors to find positions ashore when they decide to leave the sea — all MART graduates are licensed officers in the merchant marine and the great majority of them find employment at sea following graduation. On average, young officers remain at sea 3-5 years before family and other pressures cause them to seek shoreside employment. Further, there is an increased interest in this minor from majors outside of MART where the interest is driven by students who wish to learn about the specifics of the maritime industry.

In reviewing the minor program in MARA, the Department believes that a stronger set of maritime courses would be beneficial, in preference to more general management courses. This is carried forward into the revised structure of the MARA minor which is attached. The minor as it presently exists contains 18 semester hours; this is unchanged, however, there are now 4 required courses in the minor totaling 12 credits and 2 elective courses, totaling 6 credits.

This change would occur with the publication of Catalog #136.

[Signature]

Joan P. Mileski, PhD
Associate Professor and Interim Head
Department of Maritime Administration
DECLARATION OF MINOR IN MARITIME ADMINISTRATION

Name (print): __________________________________________ ID#: ________________________________

Major Listed on SIMS: ________________________ B.A. or B.S (circle one)

Option (if any): ________________________________ Catalog Number: __________________________

Expected Graduation Date: ____________ Full ________ Summer ________ of _______ (Year)

Number of Semester Hours Currently Completed: ___________________ (not including hours in progress)

Local Address: ____________________________________________________________

Local Phone: __________________ B-mail: ________________________________

A student may establish a minor field of study in Maritime Administration through completing 18 credits as follows:

Required Courses (12 Credits):
ACCT 229 (3 credits) – Introductory Accounting
MARA 301 (3 credits) Ocean Transportation I
MARA 363 (3 credits) – Managerial Processes
MARA 416 (3 credits) – Port Operations, Administration and Economics

Elective Courses (6 Credits):
MARA 304 Ocean Transportation II
MARA 342 (3 credits) – Maritime Finance
MARA 401 (3 credits) – Brokerage and Chartering
MARA 402 Inland Waterways
MARA 421 Admiralty Law

MARA 424 (3 credits) – Economics of Transportation
MARA 440 (3 credits) – Global Economy & Enterprise Mgmt
MARA 450 (3 credits) – Maritime Supply Chain Mgmt.
MARA 460 (3 credits) – Management Systems of Control

Substitutions may be authorized by the Department Head of Maritime Administration.

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<tr>
<th>COURSE NUMBER</th>
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<tr>
<td>ACCT 229</td>
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<td>MARA 416</td>
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<td>MARA 363</td>
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I request that the above listed courses in MARA be allowed to satisfy the requirements for a minor for my major degree.

Student’s Signature: ________________________ Date: ________________________

Revised and Approved:

Minor Dept. Signature __________ Date: __________

Major Dept. Signature __________ Date: __________

Entered minor in SIMS Screen 111/142 on ___________________ By: ______________________ (Initials)

Note: Original completed form should be filed in the official Student Record located in the Office of Admissions & Records.
Co: Major Department, Minor Department, Student.

T: MARA/ MARA Minor Declaration

Revised 8/1/2008
UNDERGRADUATE MINOR PROGRAMS

A minor is a concentration of courses that focus on a single area or an interdisciplinary perspective as developed by the department or program that offers the minor. The department or program offering the minor is responsible for setting enrollment limits and deciding which courses are used to meet the minor. Course work consists of 15–18 hours with a minimum of 6 in residence at the 300–400 level.

If a minor is offered by a department or academic unit, then the minor is considered to be available to all students as resources permit. The academic advisor in the major-granting department will add the minor for the student on SIMS. In some cases, approval by the advisor of the minor-granting department is required before the minor is added by the advisor in the student’s major. Substitutions in a minor can be initiated by either the major- or minor-granting department, but must be approved by both departments. Students must declare a minor no later than the date on which they apply for graduation. A maximum of two minors can be completed by students. A minor is displayed on the transcript after graduation but not displayed on the diploma.

Minor in Marine Biology

Students in other majors may establish a minor field of study in Marine Biology through completing 16 credits in any 300 or 400 level MARB course selected in consultation with a Marine Biology advisor. The student must have earned a C or better in BIOL 111 and BIOL 112. Only one of the two MARB scientific diving courses (either 345 or 350) can be used for the minor.

Minor in Maritime Administration

Students in other majors may establish a minor field of study in Maritime Administration through completing 18 credits in the following courses. A minimum GPR of 2.25 for the 18 credit hours is required.

Required Courses (total 9 required credits):
- ACCT 229 Introduction to Accounting
- MARA 363 Managerial Process
- MARA 416 Port Operations, Administration and Economics

Elective Courses (total 9 required credits):
- ACCT 230 Introduction to Accounting
- ECON 452 International Trade Theory and Policy
- FINC 341 Business Finance
- INFO 336 Decision Support Systems
- INFO 364 Operations Management
- MARA 342 Managerial Maritime Finance
- MARA 401 Brokerage and Chartering
- MARA 402 Inland Waterways
- MARA 424 Economics of Transportation
- MARA 450 Maritime Supply Chain Management
- MARA 460 Management Systems and Control
- MARA 466 Strategic Management
- MKTG 321 Marketing

Substitutions may be authorized by the Head, Department of Maritime Administration.

Minor in Ocean and Coastal Resources

Students in other majors may establish a minor field of study in Ocean and Coastal Resources through the completion of at least 16 hours of the following courses:

Required Courses (total 7 required credits):
- MARS 280 Coastal and Ocean Resources
- GEOL 104 Physical Geology
- or OCNG 251/252 Oceanography/Oceanography Laboratory

Select 3-6 hours from the following courses:
- MARS 410 Introduction to Physical Oceanography
- MARS 430 Introduction to Geological Oceanography
- MARS 440 Introduction to Chemical Oceanography
- OCNG 420 Introduction to Biological Oceanography

Select 3-6 hours from the following courses:
- POLS 347 Politics of Energy and the Environment
- PHIL 314 Environmental Ethics
- MARA 470 Environmental Law

Minors offered at the TAMUG Campus through TAMU-College Station academic departments

Students may elect to earn a number of majors that are taught at the Galveston campus through TAMU-College Station academic departments. A complete list of minors is at the website: [http://www.tamug.edu/academics/Minors.html](http://www.tamug.edu/academics/Minors.html).