Program Change Request

Date Submitted: 09/13/17 4:12 pm

Viewing: MML-MAAL : Master of Maritime Administration and Logistics in Maritime Administration and Logistics

Last approved: 04/07/17 3:26 pm

Changes proposed by: sandra-williams

Catalog Pages Using this Program

Master of Maritime Administration and Logistics in Maritime Administration and Logistics

In Workflow
1. GC Preparer
2. GC Chair
3. Faculty Senate Preparer
4. Faculty Senate
5. Provost II
6. President
7. Curricular Services

Approval Path
1. 09/25/17 8:28 am LaRhesa Johnson (lrjohnson): Approved for GC Preparer
2. 10/16/17 3:49 pm LaRhesa Johnson (lrjohnson): Approved for GC Chair
3. 10/30/17 4:45 pm Kelly Drake (kdrake): Approved for Faculty Senate Preparer

Faculty Senate Number

Contact(s)

<table>
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Academic level       Graduate
Effective Term       2018-2019 Galveston
Department           Maritime Administration
College              Galveston Campus
Program type         Degree
Degree designation    MML - Master of Maritime Admin & Log
With a major in       Maritime Admin & Logistics (MAAL)

Catalog Program Title
Master of Maritime Administration and Logistics in Maritime Administration and Logistics

CIP and Fund code 52020900

Rationale for Proposal
See attached.

Program hours
36

Is this program eligible for financial aid?
No

Will program hours change (increase/decrease) due to the proposed curriculum changes?

Program delivery mode
On-campus
Distance Education/Internet

% of Program a student can take off-campus or through Distance Education
100%

Catalog Program Requirements

Program Requirements

Student's Advisory Committee
Degree Plan
Credit Requirement

https://nextcatalog.tamu.edu/courseleaf/courseleaf.cgi?page=/programadmin/710/index.htm... 10/30/2017
Transfer of Credit

Limitations on the Use of Transfer, Extension and Certain Other Courses

Thesis Option

Thesis Proposal

Final Examination/Thesis Defense

Non-Thesis Option

Student’s Advisory Committee

For the Non-Thesis Student:

All MMAL non-thesis students’ advisory committees will consist of the departmental graduate advisor for the MMAL program or the department head for the Maritime Administration department. The departmental graduate advisor or the department head has the responsibility of approving the proposed degree plan for all non-thesis MMAL students.

For the Thesis Student:

After receiving admission to graduate studies and enrolling for coursework, the student will consult with the head of his or her major or administrative department concerning appointment of the chair of his or her advisory committee. The student’s advisory committee for the master’s degree will consist of no fewer than three members of the graduate faculty, representative of the student’s fields of study and research. The chair or the co-chair of the advisory committee must be from the student’s major department (or intercollegiate faculty, if applicable), and at least one or more of the members must have an appointment to a department other than the student’s major department.

The chair, in consultation with the student, will select the remainder of the advisory committee. The student will interview each prospective committee member to determine whether he or she is willing to serve. Only graduate faculty members located on Texas A&M University campuses may serve as chair of a student’s advisory committee. Other graduate faculty members located off campus may serve as a member or co-chair (but not chair) with a member as the chair. The chair of the committee, who usually has immediate supervision of the student’s research and thesis, has the responsibility for calling required meetings of the committee and for calling meetings at any other time considered desirable.

If the chair of a student’s advisory committee voluntarily leaves the University and the student is near completion of the degree and wants the chair to continue to serve in this role, the student is responsible for securing a current member of the University Graduate Faculty, from the student’s academic program and located near the Texas A&M University campus site, to serve as the co-chair of the committee. The Department Head may request in writing to the Associate Provost for Graduate and Professional Studies that a faculty member who is on an approved leave of absence or has voluntarily separated from the university, be allowed to continue to serve in the role of chair of a student’s advisory committee without a co-chair for us to one year. The students should be near completion of the degree. Extensions beyond the one year period can be granted with additional approval of the Dean.

If the chair of the student’s advisory committee is unavailable for an extended time in any academic period during which the student is involved in activities relating to an internship, thesis or professional paper, and is registered for courses such as 684, 691, 692 or 693, the student may request, in writing, that the department head appoint an alternate advisory committee chair during the interim period.

The duties of the committee include responsibility for the proposed degree plan, the research proposal, the thesis and the final examination. In addition, the committee as a group and as individual members are responsible for advising the student on academic matters, and, in the case of academic deficiency, initiating recommendations to the Office of Graduate and Professional Studies.

The committee members’ approval on the degree plan indicate their willingness to accept the responsibility for guiding and directing the entire academic program of the student and for initiating all academic actions concerning the student. Although individual committee members may be replaced by petition for valid reasons, a committee cannot resign en masse.

Degree Plan

Each graduate student must submit an official degree plan to the Office of Graduate and Professional Studies (OGAPS) for approval. The degree plan formally declares his/her degree objective, the membership of the advisory committee, and the specific courses that she/he will be required to complete as part of the degree program.

She/he will develop their proposed degree plan in consultation with their designated advisory committee. The Head of the Department of Maritime Administration must approve all degree plans. Completed degree plans must be submitted to OGAPS according to the following regulation with the student meeting which ever of these deadlines falls earliest:

Following the deadline imposed by the student’s college or interdisciplinary degree program.

No later than 90 days prior to the date of the final oral examination or thesis defense – thesis students only.

According to deadlines published in the OGAPS calendar each semester for graduation that semester. The calendar may be found at http://ogaps.tamu.edu.

Specific rules and limitations on coursework and committee membership can be found in the Texas A&M University Graduate and Professional Catalog. Once a degree plan is approved by OGAPS, changes in coursework or committee membership may be requested by petition to OGAPS. Changes of major, degree or department must be requested by submitting a petition and/or a new degree plan/coursework petition. Additional flexibility to replace required courses with courses targeted to their area of research is available to thesis option students upon recommendation and approval by their committee and the department head.

Credit Requirement

A minimum of 36 semester credit hours of approved courses and research hours are required for Thesis Option (Research Track) MAAL students. A minimum of 36 semester credit hours of approved coursework is required for the Non-Thesis Option (Professional Track) MAAL students.

The 36-hour Thesis Option (Research Track) curriculum is structured with 21 hours of required courses and 15 hours of electives. Students may use up to 6 hours of their elective coursework as MARA 691 research hours. Students should consult with the Graduate Advisor or their advisory committee regarding required and elective coursework.

The 36-hour Non-Thesis Option (Professional Track) curriculum is structured with 21 hours of required courses and 15 hours of elective coursework. Students should consult with the Graduate Advisor or their advisory committee regarding required and elective coursework.

Transfer of Credit

Students may transfer a maximum of 12 hours of courses or one-third of the total hours of the degree plan, whichever number is greater, from an approved institution upon the advice of their advisory committee. Courses taken in residence at an accredited U.S. institution or approved international institution with a final grade of B or better might be considered for transfer credit if, at the time the courses were completed, the student was in degree-seeking status at Texas A&M University at Galveston or at the institution at which the courses were taken, and if the courses would be accepted for credit toward a similar degree for students in degree-seeking status at the host institution.
Coursework in which no formal grades are given or in which grades other than letter grades (A, B, C, etc.) are given (for example, CR, P, S, U, H, etc.) is not accepted for transfer credit. Courses appearing on the degree plan with grades of D, F, or U may not be accepted by transfer work. Credit for thesis research or the equivalent is not transferable. Credit for coursework submitted for transfer from any college or university must be shown in semester credit hours or equated to semester credit hours.

Students must have an official transcript sent directly from the university in which the transfer coursework was taken to the Texas A&M at Galveston Office of Admissions and Records. Courses completed at other institutions are not included in computing the GPR.

Limitations on the Use of Transfer, Extension and Certain Other Courses

If otherwise acceptable, certain courses may be used toward meeting credit-hour requirements for the master’s degree under the following limitations. The total of any combination of A and B below may not exceed the greater of either 12 hours or one third (1/3) of the total hours on the degree plan. The following restrictions apply:

Courses taken in residence at an accredited U.S. institution, or approved international institution with a final grade of B or greater, will be considered for transfer credit if, at the time the courses were completed, the student was in degree-seeking status at Texas A&M University, or the student was in degree-seeking status at the institution at which the courses were taken; and if the courses would be accepted for credit toward a similar degree for students in degree-seeking status at the host institution. Courses previously used for another degree are not acceptable for degree plan credit.

A maximum of 12 contact hours of 489 and/or 689 (Special Topics) is allowed.

A maximum of 8 hours of 691 (Research), 4 hours of 684 (Professional Internship), or 9 hours of 485 and/or 685 (Directed Studies), and up to 3 hours of 690 (Theory of Research) or 695 (Frontiers in Research). Any combination of 684, 685, 690, 691 and 695 may not exceed one-fourth (1/4) of the total credit hour requirement shown on the individual degree plan.

A maximum of 2 hours of Seminar (481/681).

A maximum of 9 hours of advanced undergraduate courses (300-400-level).

No credit may be obtained by correspondence study. (Courses in the student’s degree plan which may be delivered in whole or in part by electronic means are not considered “correspondence study.”)

For graduate courses of three weeks’ duration or less, up to 1 hour of credit may be obtained for each five-day week of coursework. Each week of coursework must include at least 15 contact hours.

Extension courses are not acceptable for credit.

Exceptions will only be permitted in unusual cases and when petitioned by the student’s advisory committee and approved by the Office of Graduate and Professional Studies.

Thesis Option

The thesis option is designed to allow the student to demonstrate research capabilities through developing an independent and thorough investigation of a particular problem of interest. This would also prepare the student for further graduate studies. An acceptable thesis is required for the Master of Maritime Administration and Logistics degree for students who select the thesis option program. The finished work must reflect a comprehensive understanding of the pertinent literature and express in clear English, the problem(s) for study, the method, and the significance and results of the student’s original research. Guidelines for the preparation of the thesis are available in the Thesis Manual which is available online at http://ogaps.tamu.edu.

After successful defense (or exemption from) and approval by the student’s advisory committee and the Head of the Department of Maritime Administration, students must submit their thesis to . Students must submit their thesis in electronic format as a single PDF file.

No credit hours of 684 (Professional Internship) may be used for the thesis option for the Master of Maritime Administration and Logistics degree. A maximum of 8 credit hours of 691 (Research) or 485 and/or 685 (Directed Studies), and up to 3 credit hours of 690 (Theory of Research) or 695 (Frontiers in Research) may be used toward the thesis option of the Master of Maritime Administration and Logistics degree. In addition, any combination of 685, 690, 691 and 695 may not exceed 12 credit hours.

The 36-hour thesis-option curriculum is structured with 21 hours of required courses and 15 hours of optional elective courses of which at least 6 hours are in 691 courses. Additional flexibility to replace required courses targeted to their area of research is available to thesis-option students upon recommendation and approval by their committees and the Head of the Department of Maritime Administration.

Thesis Proposal

For the thesis option, the student must prepare a thesis proposal for approval by the advisory committee and the head of the Department of Maritime Administration. This proposal must be submitted to the Office of Graduate and Professional Studies at least 15 working days prior to the submission of the request for the final examination. There are compliance issues that must be addressed if graduate students are performing research involving human subjects, animals, infectious biohazards and recombinant DNA. Students involved in these types of research should check with the Office of Research Compliance and Biosafety at (979) 458-1467 to address questions about all research compliance responsibilities. Additional information can also be obtained on the website rch.tamu.edu.

Final Examination/Thesis Defense

This section applies to thesis students only.

A student must pass a final examination by dates announced each semester or summer term in the Office of Graduate and Professional Studies Calendar. To be eligible to take the final examination, a student's GPR must be at least 3.000 for courses on the degree plan and for all courses completed at Texas A&M which are eligible to be applied to a graduate degree, and there must be no unresolved grades of D, F or U for any course listed on the degree plan. To absolve a deficient grade, the student must repeat the course at Texas A&M University and achieve a grade of C or better. All coursework on the degree plan must have been completed with the exception of those hours for which the student is registered. For thesis-option students, an approved thesis proposal must be on file in the Office of Graduate and Professional Studies according to published deadlines prior to the final examination or submission of the request for exemption from the final examination.

A request to hold and announce the final examination must be submitted to the Office of Graduate and Professional Studies a minimum of 10 working days in advance of the scheduled date for the examination. The Office of Graduate and Professional Studies must be notified in writing of any cancellations. A student may be given only one opportunity to repeat the final examination for the master’s degree and that must be within a time period that does not extend beyond the end of the next regular semester (summer terms are excluded).

For thesis option students, the final examination covers the thesis and all work taken on the degree plan and at the option of the committee may be written or oral or both. The final examination may not be administered before the thesis is available to all members of the student’s advisory committee in substantially final form, and all members have had adequate time to review the document. The examination is conducted by the student’s advisory committee as finally constituted. A thesis option student must be registered in the University in the semester or summer term in which the final examination is taken. Persons other than members of the graduate faculty may, with mutual consent of the candidate and the major professor, attend final examinations for advanced degrees. Upon completion of the questioning of the candidate, all visitors must excuse themselves from the proceedings. A positive vote by all members of the graduate committee with at most one dissension is required.
to pass a student on his or her exam. A department, or interdisciplinary degree program, may have a stricter requirement provided there is consistency within all
degree programs within a department or interdisciplinary degree program.
The Report of the Final Examination Form must be submitted with original signatures of only the committee members approved by the Office of Graduate and
Professional Studies. If an approved committee member substitution (1 only) has been made, his/her signature must also be submitted to the Office of Graduate and
Professional Studies. If necessary, multiple copies of the form may be submitted with different committee member original signatures. If an approved committee
member substitution (1 only) has been made, his/her signature must be included on the form submitted to the Office of Graduate and Professional Studies.

Non-Thesis Option

A final examination is not required for the non-thesis option.

Additional Requirements

| Residence |
| Continuous Registration |
| Time Limit |
| Scholarship |

Application for Degree

For information on applying for your degree, please visit the Graduation section.

Licensing Program Requirements

Course Requirements for all Texas A&M Maritime Academy Third Mate Licensing Programs
Through the Texas A&M Maritime Academy, TAMUG offers license training for Midshipmen
leading to a Third Mates’ License (Unlimited Tonnage, Un limited Oceans). The curriculum for
Marine Biology - LO, Marine Sciences - LO and Marine Transportation include this training. All
graduate programs offered by TAMUG may include this license training as an option. Each degree candidate will be required to fulfill the existing university degree
requirements plus all U.S. Coast Guard License Option additional requirements to complete STCW Training Record Book:

Shoreside Courses:
- MART 103 Basic Safety and Life boatman
- MART 115 Seashipman I
- MART 201 Vessel Structure and Ship Knowledge
- MART 202 Ship Stability and Trim
- MART 204 Terrestrial Navigation
- MART 208 Maritime Meteorology
- MART 210 Integrated Navigation I
- MART 212 Marine Dry Cargo Operations
- MART 215 Seashipman II
- MART 303 Celestial Navigation
- MART 307 Global Marine Distress Safety System
- MART 310 Integrated Navigation II
- MART 313 Marine Liquid Cargo Operations
MART 321 Maritime Law I
MART 410 Integrated Navigation III
MART 498 Maritime Medical Care (complete within one year of graduation)
NVSC 200 Naval Science for the Merchant Marine Officer
Cruise Coursework
MART 200 Deck Sea Training I-Basic Communications, Navigation and Seamanship
MART 300 Deck Sea Training II-Intermediate Communications, Navigation and Seamanship
or MART 350 Deck Sea Training II-Commercial Internship
MART 400 Deck Sea Training III-Advanced Communications, Navigation and Seamanship
Courses complete a Training Record Book which includes USCG required Basic Safety Training,
Ratings Performing a Navigational Watch, First Aid Provider, and Officer in Charge of a
Navigational Watch. All STCW related courses must be completed with a C or better to meet
license standards. Furthermore, the Midshipmen are required to complete mandatory sea service, participate in the USCG approved Corps of Midshipmen License
Option Program, complete a degree, and pass license examination administered by the USCG. Candidates will also have to follow all regulations set forth in 46 CFR 1.910 and 46 CFR 310, STCW as amended, and USCG Texas A&M Maritime Academy approved Standard Operating Procedure and any other regulations required by
Texas A&M Maritime Academy License Option programs.
This degree requires full participation in the Texas A&M University Maritime Academy Corps of Cadets as a qualified License Option cadet. Refer to the University
catalog section for the Texas A&M Maritime Academy for detailed requirements. In addition to the academic requirements outlined here, the cadet must also
complete the following requirements to receive the degree:
Successfully complete required sea service and minimum training cruise requirements.
Pass a comprehensive professional examination (either the Third Mate Unlimited- Oceans or Third Assistant Engineering Unlimited) administered by the U.S. Coast
Guard (USCG).
Successfully complete all competencies required by the International Convention on Standards for Training, Certification and Watchkeeping (STCW).
Note: STCW competency certifications expire 5 years after completion. If the cadet does not complete the degree within that time period, the cadet will be required
to revalidate the expired competency prior to graduation.

Additional information 4.5.17: Update to Final Exam verbiage requested by OGAPS. 4/7/17: Updates to the Student's Advisory Committee verbiage requested by OGAPS.

Required Proposal Forms
Revised Degree in Grad LO Deck signed.pdf

Reviewer Comments
Sandra Williams (sandra-williams) (09/13/17 4:14 pm): Workflow adjusted.
LaRhesa Johnson (lrjohnson) (10/12/17 3:01 pm): Updated by OGAPS approved by TAMUG
LaRhesa Johnson (lrjohnson) (10/16/17 3:49 pm): Updated/Added Credit requirement, approved by TAMUG

Program Reviewer Comments
Sandra Williams (sandra-williams) (09/13/17 4:14 pm): Workflow adjusted.
LaRhesa Johnson (lrjohnson) (10/12/17 3:01 pm): Updated by OGAPS approved by TAMUG
LaRhesa Johnson (lrjohnson) (10/16/17 3:49 pm): Updated/Added Credit requirement, approved by TAMUG

Key: 710
To: University Graduate Committee

From: Capt. Augusta Roth, Department Head of Marine Transportation, Texas A&M Maritime Academy at Galveston

Date: June 1, 2016

Subject: Revised Degrees in Graduate Deck LO Programs due to USCG Audit

This memorandum forwards a set of documents that constitute a revision to the existing degree scheme in all of the Deck License Option (DLO) programs accredited by United States Coast Guard (USCG) and the United States Maritime Administration (MARAD). Each DLO curriculum is subject to national and international regulations regarding the training of merchant marine deck officers required for service on board training ships and commercial seagoing vessels. During Texas A&M Maritime Academy’s April 2016 Program Audit, the auditors found deficiencies in properly training upcoming mariners in maritime meteorology as per 46 CFR 11.309 for Officer in Charge of a Navigational Watch and National course. Each of the DLO programs require a maritime qualified assessor/instructor to educate upcoming mariners in maritime reporting and forecasting and evasive maneuvers to avoid extreme weather systems. The Graduate DLO program, B.S. Marine Transportation (MART), B.S. Marine Biology-LO (MARB-LO), and B.S. Marine Science-LO (MARS-LO) curricula represents the necessary changes to maintain USCG and MARAD approval.
Course Requirements for all Texas A&M Maritime Academy

Third Mate Licensing Programs

Through the Texas A&M Maritime Academy, TAMUG offers license training for Midshipmen leading to a Third Mates’ License (Unlimited Tonnage, Unlimited Oceans). The curriculum for Marine Biology - LO, Marine Sciences - LO and Marine Transportation include this training. All graduate programs offered by TAMUG may include this license training as an option. Each degree candidate will be required to fulfill the existing university degree requirements plus all U. S. Coast Guard License Option additional requirements to complete STCW Training Record Book:

Shoreside Courses:
MART 103 Basic Safety and Lifeboatman
MART 115 Seamanship I
MART 201 Vessel Structure and Ship Knowledge
MART 202 Ship Stability and Trim
MART 204 Terrestrial Navigation
MART 208 Maritime Meteorology
MART 210 Integrated Navigation I
MART 212 Marine Dry Cargo Operations
MART 215 Seamanship II
MART 303 Celestial Navigation
MART 307 Global Marine Distress Safety System
MART 310 Integrated Navigation II
MART 313 Marine Liquid Cargo Operations
MART 321 Maritime Law I
MART 410 Integrated Navigation III
MART 498 Maritime Medical Care (complete within one year of graduation)
NVSC 200 Naval Science for the Merchant Marine Officer

Cruise Coursework
MART 200 Deck Sea Training I – Basic Communications, Navigation and Seamanship
MART 300 Deck Sea Training II – Intermediate Communications, Navigation and Seamanship
or MART 350 Deck Sea Training II – Commercial Internship
MART 400 Deck Sea Training III – Advanced Communications, Navigation and Seamanship

Courses complete a Training Record Book which includes USCG required Basic Safety Training, Ratings Performing a Navigational Watch, First Aid Provider, and Officer in Charge of a Navigational Watch. All STCW related courses must be completed with a C or better to meet license standards. Furthermore, the Midshipmen are required to complete mandatory sea service, participate in the USCG approved Corps of Midshipmen License Option Program, complete a degree, and pass license examination administered by the USCG. Candidates will also have to follow all regulations set forth in 46 CFR 1.910 and 46 CFR 310, STCW as amended, and USCG Texas A&M Maritime Academy approved Standard Operating Procedure and any other regulations required by Texas A&M Maritime Academy License Option programs.