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 Chair
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GRADUATE STUDIES

5 Year Degree Program / MARA-MMAL

Texas A&M University at Galveston, Department of Maritime Administration

TAMUG's Department of Maritime Administration will offer a degree program that allows Maritime Administration (MARA) majors to enter the graduate program for a Master of Maritime Administration and Logistics at the beginning of their fourth year at Texas A&M University at Galveston. This enables students to receive their MARA undergraduate degree (B.S.) and a Master of Maritime Administration and Logistics (MMAL) graduate degree in five years.

Description

Students admitted to the 5-year degree program will have completed 92 of the 120 hours of course work required to receive a bachelor's degree. These courses must include the specific prerequisites for a Bachelor of Science degree in Maritime Administration, as well as the courses required by Texas A&M University at Galveston for an undergraduate degree.

Modified Maritime Administration Bachelor of Science first 3 years

Fall Freshman Year			Hours
HIST	American History Requirement	(3-0)	3
MARA 205	Introduction to Ships and Shipping	(3-2)	4
MATH 141	Business Math I	(3-0)	3
POLS 206	American National Government	(3-0)	3
Total Hours			13
Spring			
COMM	Communications Elective	(3-0)	3
HIST	American History Requirement	(3-3)	3
MARA 250	Management Information Systems	(0-2)	2
MATH 142	Business Mathematics II	(3-0)	3
Science	Science Elective	(3-3)	5
Total Hours			16
Fall Sophomore Year			
ACCT 229	Principles of Accounting I	(3-0)	3
ECON 202	Microeconomic Principles	(3-0)	3
COMM	Communications Elective	(3-0)	3
MARA 301	Ocean Transportation I	(3-3)	3
Science	Science Elective	(3-0)	4
Total Hours			16
Spring			
ACCT 230	Principles of Accounting II	(3-0)	3
ECON 203	Macroeconomic Principles	(3-0)	3
MARA 212	Business Law	(3-0)	3
MARA 281	Seminar in Undergraduate Research Methods	(1-0)	1
MARA 304	Ocean Transportation II	(3-0)	3
POLS 207	State and Local Government	(3-0)	3
Total Hours			16

Fall Junior Year			
SCMT 303	Statistical Methods	(3-0)	3
MARA 373	Human Resource Management	(3-0)	3
MARA 421	Admiralty Law	(3-0)	3
MARA Elective	Undergraduate MARA Elective	(3-0)	3
MARA Elective	Undergraduate MARA Elective	(3-0)	3
Total Hours			15
Spring			
Creative Arts	Elective in Creative Arts	(3-0)	3
Lang, Phil, Cul	Elective in Language, Philosophy and Culture	(3-0)	3
MARA 440	Global Economy and Enterprise Management	(3-0)	3
MGMT 481	Senior Seminar	(1-0)	1
MARA Elective	Undergraduate MARA Elective	(3-0)	3
MARA Elective	Undergraduate MARA Elective	(3-0)	3
Total Hours			16
Hours to be completed prior to admission to the graduate courses			92

Admitted students will be enrolled in Maritime Administration and Logistics graduate courses with an undergraduate classification (U4) during the fall of their fourth year and will be re-classified as degree-seeking master's students (G7) upon completing 107 credit hours. This will normally occur at the beginning of the spring semester of year four.

Students will be required to complete 36 graduate hours. The graduate hours will include 7 core courses (21 cr) in economics, management, operations and logistics with 15 credit hours of electives. The electives will be chosen according to the interest of the student in either the Maritime Policy and Law track or the Shipping and Port Management track. Students will also take 21 hours of undergraduate level MARA electives that must include MARA 416 in order to satisfy the TAMU intensive writing requirement.

Administration/Application

Maritime Administration majors who have at least a 3.25 GPA and who will have taken all of their prerequisite courses and otherwise completed 92 hours by the fall of their fourth year will be eligible to apply for the 5-year program during their junior year. Applicants to the 5-year program will submit the same materials (including GMAT scores) as other MMAL applicants, and those whose records are judged to be competitive by the mid-January deadline will be admitted. Admission criteria will be the same as for other MMAL students.

Students who choose not to finish the MMAL degree after being admitted to the 5-year program may exit the program at any time. Completed MMAL courses will be applied to their bachelor's degree in Maritime Administration, as appropriate. Failure to complete the MMAL program will in no way impede their ability to attain a bachelor's degree in Maritime Administration when the requirements for that degree are completed.

Those who pursue the joint program will receive both degrees upon completion of the entire 5-year program. Students will not graduate with a bachelor's degree in year four, but rather will earn both their Bachelor of Science and Master of Maritime Administration and Logistics at the end of year five.

Fifth Year Curriculum

Fall Senior Year / First Year of Fifth Year Program			
MARA 636	Managerial Decision Making	(3-0)	3
MARA 641	Financial Mgmt in Marine Transportation	(3-0)	3
MARA 627	Marketing of Transportation Services	(3-0)	3
MARA Elective	Undergraduate MARA Elective	(3-0)	3
MARA Elective	Undergraduate MARA Elective	(3-0)	3
Total Hours			15
Spring /First Year of Fifth Year Program			
MARA 623	Economic Issues in Shipping	(3-0)	3
MARA 664	Production, Operations and Logistics Management	(3-0)	3
MARA 610	International Strategic Planning and Implementation	(3-0)	3
MARA Elective	Undergraduate MARA Elective	(3-0)	3
Total Hours			12
Fall /Second Year of Fifth Year Program			
MARA 624	Intermodal Transportation Operations	(3-0)	3
MMAL Elective	Graduate MMAL Elective	(3-0)	3
MMAL Elective	Graduate MMAL Elective	(3-0)	3
General Elective	General Elective	(3-0)	4
Total Hours			13
Spring /Second Year of Fifth Year Program			
MMAL Elective	Graduate MMAL Elective	(3-0)	3
MMAL Elective	Graduate MMAL Elective	(3-0)	3
MMAL Elective	Graduate MMAL Elective	(3-0)	3
General Elective	General Elective	(3-0)	3
Total Hours			12
Total Hrs for Combined MARA/MMAL as 5th Year			144

As indicated above, students will take 12 fewer undergraduate credit hours. Graduate courses taken in the fifth year program will be counted double, as credit towards their MMAL degree and as substitutes for MARA and free electives required for the bachelor's degree.

Advising

Advising for the 5-year program is a coordinated effort by the Department of Maritime Administration undergraduate and graduate advisors and by the Office of Graduate Studies. Advising by the department will help ensure that interested students have satisfied the prerequisite course requirements for the bachelor's degree by the start of their senior year.

Maritime administration students can speak to Dr. Joan Mileski at mileskij@tamug.edu or 409-740-4978 for more information.

4 YR MARA UNDERGRAD DEGREE	SCH	EXCLUDE	MAAL DEGREE	SCH	5 YEAR PROGRAM	SCH
HIST Elective	3				HIST Elective	3
MARA 205 Ships and Shipping	4				MARA 205 Ships and Shipping	4
MATH 141 Business Math I	3				MATH 141 Business Math I	3
POLS 206 Nat'l Government	3				POLS 206 Nat'l Government	3
COMM Elective	3				COMM Elective	3
HIST Elective	3				HIST Elective	3
MARA 250 Information Systems	2				MARA 250 Information Systems	2
MATH 142 Business Math II	3				MATH 142 Business Math II	3
Elective In Science	5				Elective In Science	5
ACCT 229 Acctg Principles I	3				ACCT 229 Acctg Principles I	3
ECON 202 Microeconomic Prin	3				ECON 202 Microeconomic Prin	3
COMM Elective	3				COMM Elective	3
MARA 301 Ocean Trans I	3				MARA 301 Ocean Trans I	3
Elective In Science	4				Elective In Science	4
ACCT 230 Acctg Principles II	3				ACCT 230 Acctg Principles II	3
ECON 203 Macroeconomic Prin	3				ECON 203 Macroeconomic Prin	3
MARA 212 Business Law	3				MARA 212 Business Law	3
MARA 281 Sophomore Seminar	1				MARA 281 Sophomore Seminar	1
MARA 304 Ocean Trans II	3				MARA 304 Ocean Trans II	3
POLS 207 State and Local Govt	3				POLS 207 State and Local Govt	3
SCMT 303 Business Statistics	3				SCMT 303 Business Statistics	3
MARA 363 Mgmt Process	3	x	MARA 636 Mgmt Decision Making	3	MARA 636 Mgmt Decision Making	3
MKTG 321 Marketing	3	x	MARA 627 Mktg of Trans Services	3	MARA 627 Mktg of Trans Services	3
Elective In Creative Arts	3				Elective In Creative Arts	3
FINC 341 Business Finance	3	x	MARA 641 Fin Mgmt In Mar Trans	3	MARA 641 Fin Mgmt In Mar Trans	3
SCMT 364 Operations Mgmt	3	x	MARA 664 Prod, Opr & Log Mgmt	3	3 SCMT 364 Operations Mgmt	3
Elective In Lang, Phil & Culture	3				Elective In Lang, Phil & Culture	3
MARA 373 Human Res Mgmt	3				MARA 373 Human Res Mgmt	3
MARA 421 Admiralty Law	3				MARA 421 Admiralty Law	3
MARA 440 GI Econ & Entr Mgmt	3				MARA 440 GI Econ & Entr Mgmt	3
MARA 466 Mgmt Policy & Str	3	x	MARA 610 Int'l Strat Plang & Impl	3	MARA 610 Int'l Strat Plang & Impl	3
MGMT 481 Senior Seminar	1				MGMT 481 Senior Seminar	1
General Electives	7				General Electives	7
Electives in MARA	18				Electives in MARA	21
			MARA 623 Econ Issues In Shipping	3	MARA 623 Econ Issues In Shipping	3
			MARA 624 Intermodal Trans Oper	3	MARA 624 Intermodal Trans Oper	3
			Graduate Level Electives	15	Graduate Level Electives	15
TOTAL HOURS	120			36		144

Undergraduate electives in MARA must include MARA 416 in order to satisfy the TAMU intensive writing requirement.