

FSM FISHERIES AND MARITIME INSTITUTE

College of Micronesia FSM



GENERAL CATALOG

2011-2013



Ringlen Ringlen
Interim President

President's Message

Welcome to the College of Micronesia-FSM. This catalog offers a rich source of information about the college's programs, admissions, student services, tuition and fees, facilities, financial aid, and people. I encourage you to take the time to thoroughly review it and to discover how we may best serve you.

We have six campuses that are located in the four FSM states. Our specific direction is to be an excellent and competitive community college in the Western Pacific region. We have an exceptional faculty, small class sizes, and attractive facilities to support individual opportunities for student success.

We strive to be a truly student-centered community college, and we measure our success by the success of our students.

This catalog has been developed to be more user-friendly. Be sure to keep this copy for your own reference and information during your entire stay with us. As you refer to the various sections of the catalog you may find that you need additional information. Do not hesitate to ask a counselor or other COM-FSM faculty or staff member for such assistance. We are all here to serve our primary customers, you, our students. After all, it is for you that this institution exists.

On behalf of the COM-FSM faculty, staff, and administration, I welcome you to College of Micronesia-FSM, and wish you every success in your studies.

Thank you for considering the College of Micronesia-FSM as your institution for higher learning.

Ringlen Ringlen

FMI ACADEMIC YEAR 2011-2012

Fall Semester 2011

August 7	All Students Arrive
August 8	Placement
August 9	Orientation and Registration
August 15	Fall Semester begins; First day of Instructions
August 27	Advisors meet with their Advisees
September 2	Monthly Report Due
September 16	Early Warning Deficiency Reports due from Instructors
September 20	Tutoring Start
September 26	Study Skills Workshop
October 7	Monthly Report Due
October 17-18	Mid-term evaluations
October 21	Mid-term Deficiency Notices Due from Instructors
October 24	Holiday—United Nations Day
October 25	Study Skills Workshop
October 26	Open Campus
November 3	Holiday—Independence Day
November 4	Monthly Report Due
November 11	Holiday—Veterans Day
November 13	Recruitment Trip to all States
December 2	Monthly Report Due
December 9	Last Day of Instructions
December 14-16	Final Exams
December 20	Deadline for Final Grades from Instructors
December 22	Mid-Year Graduation
December 24	Holiday—Yap State Constitution Day
December 25	Christmas Day

August 2011

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2012 Spring Semester

January 3	Students Return from Christmas Break
January 4	Orientation and Registration
January 5-6	Faculty Workshops
January 6	Monthly Report Due
January 9	First Day of Instruction
January 11	Advisors meet with their Advisees
February 3	Monthly Report Due
February 7	Early Warning Deficiency Reports Due from Instructors
February 9	Tutoring Start for Spring Semester
February 13	Study Skills Workshop
February 24	Staff Development Day
March 1-2	Holiday – Yap Day
March 2	Monthly Report Due
March 5-7	Mid-term evaluation
March 9	Mid-term Deficiency Notices Due from Instructors
March 14	Study Skills Workshop
March 18–31	Recruitment Trips
April 1	COM-FSM Founding Day
April 6	Monthly Report Due
May 4	Monthly Report Due
May 10	Holiday – FSM Constitution Day
May 11	Last Day of Instruction
May 15-17	Final Exams
May 18	Deadline for Final Grades from Instructors
May 22	Graduation/Spring Semester Ends

2012 Summer Session

June 1	Monthly Report Due
June 4	Faculty Meeting
June 9	New Students Arrive
June 11	Orientation and Registration
June 12	First Day of Instruction
June 27	Mid – term Evaluations
June 29	Mid – term Deficiency Notices Due from Instructors
July 2	Tutoring Starts
July 6	Monthly Report Due
July 24	Last Day of Instruction
July 26-27	Final Exams
July 31	Deadline for Final Grades from Instructors

January 2012

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2012 Fall Semester

August 3	Monthly Report Due
August 10	Faculty Meeting
August 11	Returning & New Students Arrive
August 13	Placement
August 14	Orientation and Registration
August 16	First Day of Instruction
September 7	Monthly Report Due
September 14	Early Warning Deficiency Reports Due from Instructors
September 18	Tutoring Start
October 5	Monthly Report Due
October 9-10	Mid-term Evaluations
October 12	Mid-term Deficiency Notices Due from Instructors
October 24	Holiday – United Nations Day
November 2	Monthly Report Due
November 3	Holiday – FSM Independence Day
November 10	Holiday – Veterans Day
November 11-24	Recruitment Trip to all the States
December 7	Monthly Report Due
December 11	Last Day of Instruction
December 12-14	Final Exams
December 19	Deadline for Final Grades from Instructors
December 21	Mid-Year Graduation/Fall Semester Ends
December 24	Holiday—Yap State Constitution Day
December 25	Holiday—Christmas Day



August 2012

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2013 Spring Semester

January 4	Monthly Report Due
January 4	Faculty Meeting
January 7	Registration
January 10	First Day of Instruction
February 1	Monthly Report Due
February 6	Early Warning Deficiency Reports Due from Instructors
February 11	Tutoring Start
March 1-2	Mid-term Evaluations
March 1-2	Holiday – Yap Day
March 8	Monthly Report Due
March 8	Mid-term Deficiency Notices Due from Instructors
March 17-30	Recruitment Trips
March 27-28	Easter Recess
March 29	Holiday - Good Friday
April 1	COM-FSM Founding Day (observed)
April 5	Monthly Report Due
May 3	Monthly Report Due
May 9	Last Day of Instruction
May 10	Holiday-FSM Constitution Day
May 14-16	Final Exams
May 21	Deadline for Final Grades from Instructors
May 23	Graduation/Spring Semester Ends

2013 Summer Session

June 1	Faculty Meeting
June 3	Monthly Report Due
June 11	New Students Arrive
June 13	Orientation and Registration
June 14	First Day of Instructions
June 22	Mid-term Evaluations
June 25	Mid-term Deficiency Notices Due from Instructors
July 26	Last Day of Instruction
July 28-29	Final Exams
August 2	Deadline for Final Grades from Instructors



January 2013

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April 2013

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GENERAL INFORMATION AND BACKGROUND

The FSM Fisheries and Maritime Institute (the Institute or FSM FMI) is the sixth campus of the College of Micronesia-FSM. The Institute is located on the island of Yap, occupying the facilities built in the 1960's for the former Loran C Station operated by the United States Coast Guard, which was relocated to Guam in 1985. The Institute, situated approximately 6 miles North-Northeast from the capitol Colonia, was established through a Memorandum of Understanding (MOU) signed on August 10th 1999, between the Government of the Federated States of Micronesia and the College of Micronesia-FSM (COM-FSM). In accordance with the MOU, the College of Micronesia-FSM will manage and operate the FSM Fisheries and Maritime Institute while the Government will provide the funds. The College will operate the Institute so long as the funds are made available by the Government.

FSM FMI started accepting students on a regular basis, from all over the FSM, during September 2000 from ninth grade to high school graduates. However, due to the difficulties experienced in English comprehension by students who were not high school graduates, including the fact that the Institute is aligning its programs for students to be eligible for the United States federal programs, the Institute is now only accepting high school graduates and GED Certificate holders.

There are three programs or majors offered at the FSM Fisheries and Maritime Institute. These programs are fishing, navigation and marine engineering. These programs, particularly navigation and marine engineering, are offered in accordance with the provisions, standards and requirements prescribed in the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978 (STCW Convention), as amended, for the fact that on October 14, 1998, the Government of the Federated States of Micronesia became a party to the Convention. The FSM has publicly indicated its intention to provide training and maintain the qualifications of its seafarers in accordance with the standards and requirements prescribed therein. The STCW Convention is an international treaty that prescribes the minimum standards for the competency of seafarers worldwide.

For the purposes of the STCW Convention, the Secretary of the Department of Transportation, Communication and Infrastructure of the Government of the Federated States of Micronesia issued a declaration in April 2001, designating FSM FMI as the maritime training center for seafarers in the Federated States of Micronesia, appointing the current instructors at FMI as assessors, and listing other senior FSM maritime personnel as examiners.



THE PROGRAMS

The Institute awards certificates of achievement in maritime studies, to either nautical students for masters of ships with a gross registered tonnage of not over 200 tons (Class 5 Master), or engineering students for marine engineers of vessels with a total propulsion power of not over 250 kW (Class 5 Engineer), who complete the prescribed two-year course of study. When the students also satisfy the national statutory requirements, they shall also receive from the FSM Department of Transportation, Communication and Infrastructure, certificates of competency as Class 5 Masters, as in the former, and Class 5 Marine Engineers, as in the latter. This class of certificates qualifies the bearers to be masters or chief engineers on ships of appropriate tonnage and propulsion power in the domestic trade. Awarded also are certificates of achievement in fishing technology and maritime studies to students who complete the prescribed one-year course of studies in fishing techniques and for masters and chief engineers on ships of not over 12 meters in length (Class 6 Master/Engineer) on the domestic trade. The bearers of this class of certificates possess dual qualifications and can be either in the merchant marine service or in the fishing industry on fishing boats, which increases their chances for job opportunities.

The Institute also awards certificates of completion in Multi-Purpose Rating to students who complete the one-semester course of study requirements. This level of certificates is for crew members who make up either the bridge navigational watches, or the engine room watches. Again, the bearers of this level of certificates have dual qualifications to work on ships plying the international routes either as deck crew or engine room crew members.

Safety certificates are awarded to students who complete the short safety courses in sea survival techniques, basic fire fighting, elementary first aid and occupational health and safety. These courses, when run consecutively normally cover a period of four to five weeks. The satisfactory completion of these courses by a person will qualify that person to work on board ships plying the international trade.

The above levels of certificates provide exit points for students who may wish to leave the school before completing an entire program and return at a later date to continue. This, therefore, provides the flexibility to students who wish to drop out for sometime for personal reasons and decide to come back at a later date to pursue their chosen field of study until they achieve their desired level of certificate, or Class 5 levels of certificates.

MISSION STATEMENT

The Mission of the FSM Fisheries and Maritime Institute is to provide quality, cost effective, further and higher education and training in the fisheries and maritime sectors, while being responsive to the needs and requirements of the individual, island communities, and the nation, together with an international perspective and overview. The Institute will offer programs and services that will meet the changing needs of students for academic occupational preparation, citizenship and cultural understanding.

The following values will form the basis for achieving this Mission

People working together.

Personal commitment to high professional standards.

Cost effective, responsible decision-making.

STATEMENT OF EQUAL OPPORTUNITY

The FSM Fisheries and Maritime Institute is a campus of the College of Micronesia-FSM and is therefore in compliance with the provisions of Public Law No. 7-79, which provides that the College will not discriminate in matters of employment or admission to educational programs and activities because of race, color, place of origin or ancestry, marital status, sex, religious or political preference, age or physical handicap. It also complies with Title VI of the U.S. Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, and the Rehabilitation Act of 1973.

POLICY ON STUDENT EDUCATIONAL RECORDS

All students attending FMI have established records that are kept and maintained at the national campus in Palikir in Pohnpei. Records for student education are collated at the Office of the Registrar for final transmission to the Office of Admissions and Records at the national campus. Records for student accounts are kept at the Business Office while Financial Aid Office keeps records on financial assistance to each student and their academic progress. Faculty and staff members may also keep informal records relating to their functional responsibilities with individual students.

Students have the right to know the purpose, contents, and locations of information kept on them as part of their educational records.

Students have the right to gain access to and challenge the content of their educational records. The right of challenge does not include questioning substantive judgments that are correctly recorded, such as a grade in a course.



Students have the right to have some control over the disclosure of information from their records. They can expect that information in their educational records is kept confidential, and disclosed only with their permission or under provisions of the law.

Parents also have the right to expect confidentiality of certain information about them in the educational records and, under certain conditions, to gain access to the information in their child's educational record. However, since the College considers all students to be adults and independent, that information which may be released to the parents without the student's specific permission is limited to directory information.

INTERNET ACCESS

Access to the internet for research purposes and e-mail is available at FMI twenty-four hours at no cost to the students. Network connections and internet access is funded through the budget for the Information Technology (IT) Division of the National Campus.



ADMISSION INTO THE FSM FMI PROGRAMS

Admission into the training programs at the FSM FMI is open at least 3 months before the commencement of the programs, with announcements being posted in public places, newspapers for wider circulation and broadcast stations in each of the States. New students arrive at the Institute during the summer months for the [safety courses](#) which normally run for a period of [four to five weeks](#). For mid-year admissions, they will follow the normal schedule of course offering and take up the safety courses during the ensuing summer.

Admissions Criteria

Applicants must meet the following admission requirements before being considered for admission into the programs:

1. The applicant must possess a [certificate in GED](#), or must have [completed high school](#) or 12th grade level prior to the date of admission into the FSM FMI.

2. The applicant must maintain a [grade point average of at least 2.0](#) as measured on a 4.0 scale during his/her last grade of high school.

3. The applicant must have a [police clearance](#) from the police department within the applicant's State or jurisdiction stating that the applicant is clear from any criminal act or violation.

4. The applicant must have completed the required [physical examination](#), conducted at an approved medical facility and recorded on the Seafarer's Medical Fitness Certificate. (A hospital prepared form may be used in lieu of the Seafarer's Medical Fitness Certificate.) To be considered for admission the certificate must state that the applicant is free from any chronic sickness or disease, is physically fit and mentally alert, and is in all respects fit for duty at sea. The expenses for the physical examination shall be borne by

the applicant. The physical examination must have been taken not more than three months before admission into FSM FMI.

5. Where the applicant has provided all the required documentation, and his/her grades are within the acceptable limits, then the FSM FMI [Admissions Panel](#) would label the applicant as "[Eligible Candidate](#)."

Admission Procedure

1. The applicant can [obtain an Application for Enrollment form](#), together with the Seafarer's Medical Fitness Certificate form, from the FSM FMI Registrar, COM-FSM Campus in his/her State or the National Campus in Palikir.

2. The applicant must complete the Application for Enrollment form and mail it to the Admissions Panel.

The Application for Enrollment must be accompanied by the Following documents:

1. A certified copy of a birth certificate or passport for proof of age and citizenship;
2. A police clearance; and The Seafarer's Medical Fitness Certificate.
3. The applicant must request that all his/her official high school transcripts be sent to the FSM FMI Admissions Panel. College transfer students must also submit their official transcript from at least the last college they attended.
4. All applications must be received at FSM FMI at least two months before the commencement of the programs.
5. Any returning students who have completed their sea-time must inform the FSM FMI Admissions Panel of their readiness to be admitted two months before the commencement of the next course.

The FSM FMI Admissions Panel shall select the most suitably qualified applicants among the list of "Eligible Candidates" and inform them of their acceptance at least 6 weeks before the programs commence.

More information can be obtained by writing to the FSM Fisheries and Maritime Institute at the following address:

Admissions Panel
FSM Fisheries and Maritime Institute
P.O. Box 1056
Colonia, Yap, FM 96943
Telephone: (691) 350-5244/5395
Fax: (691) 350-5245
E-mail: sarongelfeg@comfsm.fm

Notification of Admission: Applicants who meet all the admissions requirements will be notified by mail/fax of their acceptance by the FSM FMI as soon as their applications have been reviewed by the Admissions Panel.

Acceptance of Admission: Applicants who have been notified of admission to the FSM FMI and who intend to enroll must do the following:

1. Applicants must obtain an [FSM Social Security number](#);
2. Applicants must inform the [Registrar or the Admissions Panel in writing at least 4 weeks before the commencement](#) of the programs of their acceptance to enroll in the program.

TRANSFER STUDENTS

Students who have earned satisfactory grades in another maritime college or institute can apply for admission and may be given advanced standing at the FSM FMI. Each applicant must submit to the FSM FMI Admissions Panel a completed Application for Enrollment form, an official copy of transcript from each maritime college or institute previously attended. In addition the following must also be supplied:

A certified copy of a birth certificate or passport for proof of age and citizenship;
A police clearance; and The Seafarer's Medical Fitness Certificate.

The Application for Enrollment and the Seafarer's Medical Fitness Certificate can be obtained as per Admission Procedure provided in sub-paragraph 1.

Advanced standing for previous satisfactory college or institute's work can only be given consideration upon receipt of previous college and/or institute's records.

READMISSIONS

Students terminated for cause will not be readmitted to the FSM FMI. However, students who left because of academic suspension may be readmitted upon showing of proof that they have passed a course of instruction in areas related to those in which they had failed. All costs associated with the readmission of academically suspended students will be borne by the readmitted students. Students who are absent from school for at least an academic year may apply for readmission and, provided they have not forfeited their transportation entitlement, may receive transportation to and from the FSM FMI in Yap. Applications for readmission must be submitted at least 2 months before the commencement of the course of instruction for which the student plans to return. Applications for readmission are considered on an equal basis with the students applying for initial admission to the FSM FMI. Students are readmitted upon the recommendation of the Admissions Panel.



FINANCIAL INFORMATION

Currently, the Congress of the Federated States of Micronesia provides all the funding for the FSM FMI. These funds cover all the operating costs, which include administration, student services, maintenance, fees and the cost of delivering the programs. The FSM FMI charge the same fees and like amounts being charged at the College national campus in Palikir, including tuition, that is set by the Board of Regents, dormitory fees, meal fees, and all other related fees, but does not charge for other services which are not currently provided or available. **The fees provided below are the student expenses the FSM Congress funding covers.**

REQUIRED FEES

Registration Fee: A \$15 per semester registration fee is required at the time of each registration for both full-time and part-time students. This helps defray the cost of enrolling students in classes, recording of grades, maintaining student records, and other expenses relative to the Office of Admissions and Records.

Health Fee: All students at the FSM FMI must pay a \$15 per semester health fee for the available student health care and health counseling. (Charges incurred through the hospital are the responsibility of the student.)

Student Activities Fee: A \$20 student activities fee must be paid by all students at the FSM FMI. The fee gives students access to all student related curricular and extracurricular activities.

Accident/Insurance Fee: A \$13 fee per year is charged to each student attending FMI as insurance premium for his collective insurance policy.

Books Fee: \$40.00



TRAVEL COSTS

FSM students recruited by the FSM FMI are provided transportation from their respective home states to Yap, and back after completion of their studies or course. Students who are dismissed from FSM FMI for academic or disciplinary reasons are given transportation home but, if readmitted, will be responsible for travel costs to and from the FSM FMI and will have to file their return tickets with the Director. Students who voluntarily withdraw from the FSM FMI will be responsible for his/her travel cost back to his/her home state.

REGISTRATION & PLACEMENT TEST

Registration is the process of officially enrolling students at the FSM FMI. The counselor and the other staff members will give assistance when registering, but final responsibility for completing the registration requirements rests with the students.

Placement Test will be administer to all new students before Registration. The placement will determine where to place the students.

Students entering the FSM FMI for the first time or transfer students will be given an orientation, during which they will be given the Student's Handbook containing the Rules and Regulations of the FSM FMI. Students will be briefed on their responsibilities, and the consequences of non-adherence to the FSM FMI rules and regulations. The new students will also be instructed on the requirements of the FSM FMI for the cleanliness and presentation of their respective bed space, quarters and dormitory.

The files for all students enrolling at the FSM FMI will be kept and maintained by the Office of the Registrar, with duplicates being filed at the National Campus, Office of Admissions and Records.

CLASSES

Class Schedule: The Instructional Coordinator is responsible for developing the class schedule in consultation with the Administration. The class schedule contains the course numbers with corresponding titles, the time and day each is being offered, and the name of the instructor teaching each of them.



ACADEMIC REGULATIONS

ACADEMIC STANDARDS

Good Academic Standing: Good academic standing by a student is defined as maintaining a “Competent” status during his/her enrollment in the programs at the FSM FMI. In order to graduate, students must be in good academic standing. Students cannot graduate or progress through the programs until they achieve “Competence” in all the required courses or pre-requisite courses.

Achievement Awards: Graduating students who have excelled in specific areas of the programs may be eligible to receive an Achievement Award. The recipients of the awards are nominated and selected by the members of the Awards Committee, and approved by the Director. The membership of the Awards Committee is made up of the following staff designation:

1. Instructional Coordinator;
2. Navigation Instructor;
3. Marine Engineering Instructor;
4. Fishing Instructor;

In screening the recipients of the awards, the Committee makes its decision based on the following criteria: (a) highest achievement results on internal tests and the final examination; (b) best training attitude and behavior; and (c) least recorded violation of school rules and actuation. The Achievement Awards are listed below in descending order of achievement:

Highest Achievement Award: Highest cumulative GPA

Major Highest Achievement Award: Highest GPA in each of the course majors,

which include Navigation, Marine Engineering, and Fishing Technology.

GRADING PROCESS

The FSM-FMI follows the grading system used at the College of Micronesia - FSM. The grading system is as follows:

- A— Superior
- B—Above Average
- C— Average
- D—Passing
- F—Failure
- I—Incomplete

Students’ grade point average (GPA) are computed based on the following numerical values:

- A—4.0
- B—3.0
- C—2.0
- D—1.0
- F—0
- I—Incomplete

Following the competency based training, the FSM Fisheries and Maritime Institute also developed, and approved by the FSM Maritime Administration, its criteria for assessment of qualifications and competence of students as well as seafarers undergoing training. Thus, students receive either “Competent” or “Not Yet Competent.”

This set of criteria, tabulated below, fulfills the requirements of section A-I/6 of the STCW Code. It has been transmitted to the International Maritime Organization as a matter of requirement for its information and record.

ASSESSMENT OF STUDENT COMPETENCY

Criteria for Assessment The adopted criteria for the assessment of knowledge and skills for candidates taking courses at the Institute are provided in the following table.

CRITERIA		
Score	Status	Scores, 2 nd Attempt
85% and above	Competence achieved	Not necessary
75% — 84%	Oral Examination Only	95% and above
60%-74.9%	Re-examination	95% and above
Below 60%	Failure	Retake course

NOTE: The percentage mark set for a grade of “Competent” can vary from one subject to another, but the range for a grade of “Competent” at a student’s first attempt for any examination at the Institute will always lie between 85% and above. The wide range of competency scores above takes into account those courses, which require a higher level of competency. If a student scores less than 85% on their first attempt, the student may be given an Oral Examination for their second attempt but must now achieve a score of not less than 95% in order to be deemed competent. If a student scored less than 75% on their first attempt they would require at a later date a re-examination and/or an oral examination and achieve a score of not less than 95% in order to be given a competency grade for that subject area.

If a student fails an examination he/she will be allowed to take the examination again 3 days after the initial attempt. Any subsequent failure will render the candidate as having failed the course and the student will have to re-enroll in that subject when the course is again offered for enrollment.



ACADEMIC HONESTY

To ensure the integrity of the educational process and the institution, the FSM FMI encourages academic honesty. Therefore the FSM FMI does not condone cheating, plagiarism, or any related form of academic dishonesty which prevents an instructor from being able to assess accurately the performance of a student in any facet of learning.

Students found guilty of academic dishonesty, cheating, plagiarism, and facilitating academic dishonesty will be liable to dismissal or suspension from the FSM FMI.

CLASS ATTENDANCE

Absences of 30% of the total subject's time shall be deemed as irregular or poor attendance, and may result in the removal of the student from the program. Students with poor attendance shall be evaluated on their class performance, attitude and interest in the course. Based on the faculty evaluation of the student, the Director, in consultation with the relevant faculty members shall determine if the student will be permitted to continue with their studies.

STUDENT GOVERNMENT

All full-time students are members of the Student Body Association (SBA), which is led by a Student Representative who is assisted by an Assistant Representative. The student representatives are elected by the student body in order to represent them and discuss with the administration concerns, which may affect them and the Institute. Every student is a member of the SBA and has the opportunity to participate in student government.

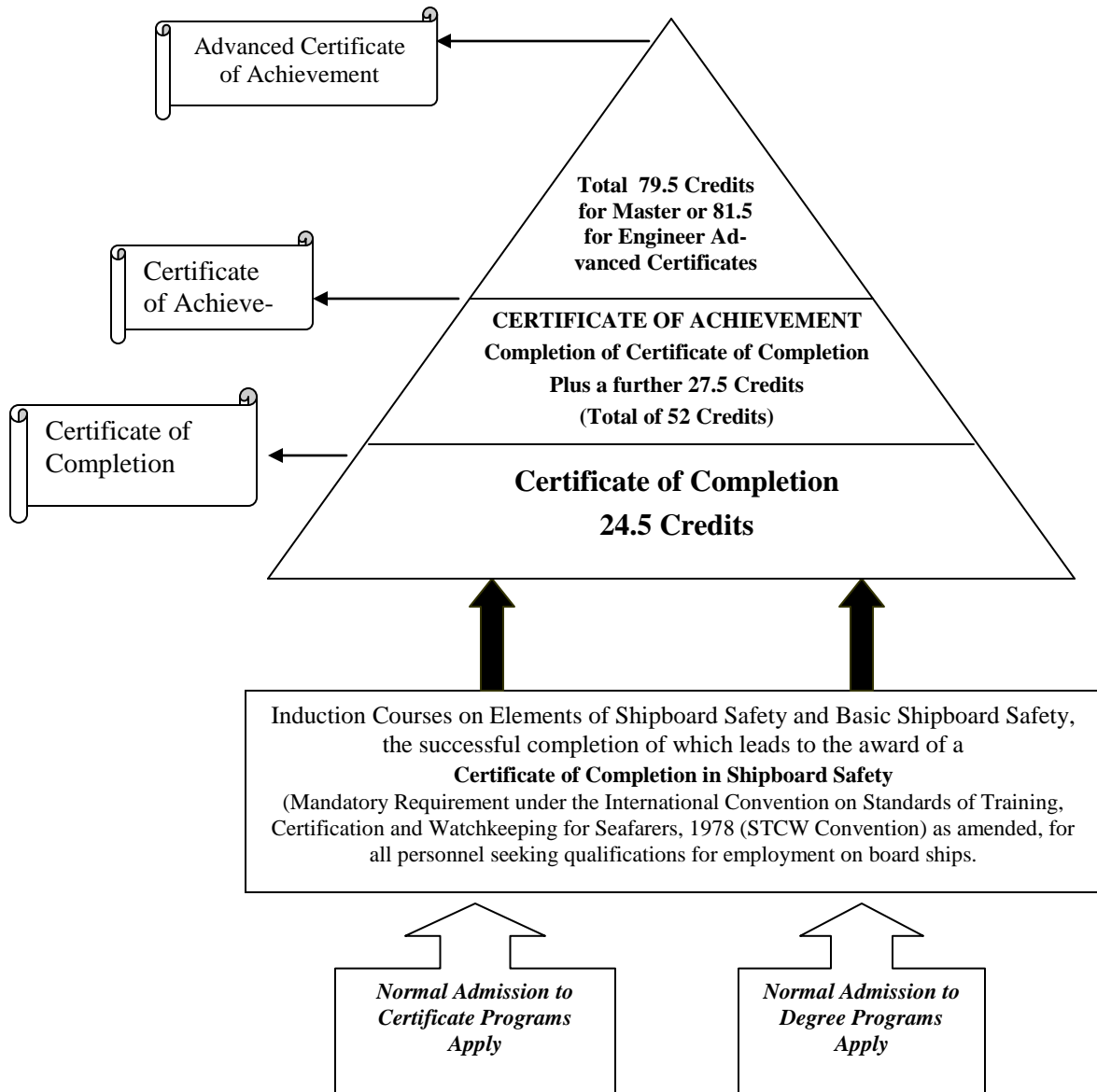
APPLICATION OF COM-FSM REGULATIONS AND POLICIES TO THE FSM FMI

The Fisheries and Maritime Institute is a center of higher learning dedicated to the education of seafarers and the allied fields in fishing and merchant marine services. It is the sixth campus of the College of Micronesia-FSM. Unless specified herein, COM-FSM policies, rules and regulations are applicable to the FSM FMI and its faculty, staff and students.



OVERVIEW OF COURSES OFFERED AT THE FSM FMI

The FSM Fisheries and Maritime Institute offer all its merchant marine courses in accordance with the standards of the STCW Code, except for the modules that are specific to fishing which are non-STCW related. By general international agreement, fishing boats and fishermen do not come under the purview of the STCW Convention. The Federated States of Micronesia, however, takes exception to that rule. Since any fishing boat on the high seas has been authorized by its Government to sail the high seas, one would expect the skipper of a fishing boat to be as competent as the master of a merchant vessel in every description of the term, including competent in the Rules of the Road. In light of the forgoing, every individual that is responsible or in command of a fishing boat must possess a respectable degree of competence, and therefore the provisions of the STCW Convention as amended, have been made applicable to all FSM fishing boats as well as to FSM fishermen, including all foreign fishing boats and fishermen within the jurisdiction of the Federated States of Micronesia.



ADVANCED CERTIFICATE OF ACHIEVEMENT

In

Marine Transportation

This program is designed to equip the seafarer in the maritime industry with knowledge and skills necessary to assist him in the management and operation of a vessel of up to 200 gross tons, engaged in near coastal voyages. The successful completion of this program also fulfils the syllabus requirements for the award of a maritime industry Certificate of Competency as Class 5 Master. This course has been aligned with the standards of the endorsed International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended 1995 (STCW95 Convention). Nested within this program are three separate exit points, Certificate of Completion of the Deck Rating Course, Certificate of Achievement in Fishing Technology (Class 6 Master/Engineer) and on completion, the Advanced Certificate of Achievement in Marine Transportation (Class 5 Master).

Program Learning Outcomes

Upon successful completion of the program, graduates will be able to:

1. provide primary first aid treatment to the sick and injured while at sea.
2. apply pro-active fire prevention techniques and be an effective member of a ship board firefighting team.
3. work safely and interact positively with others on board vessels.
4. respond effectively in the event of an abandonment from a merchant or small commercial vessel.
5. master the language and vocabulary skills needed to communicate with other crew members
6. perform duties as a rating forming part of either navigational watch or engine room watch
7. manage and operate a vessel of less than 200 gross tons with propulsion power of 250 kW.
8. set up and correctly operate navigational and communication equipments.
9. maintain a good stability of a vessel of less than 200 gross tons in compliance with national requirements
10. plan and conduct the coastal passage of a vessel of up to 200 gross tons

1. Qualifying Short Courses (ESS/BSS) (All Candidates)	6 credits
MSG 089 Survival Techniques (1.5)	
MSG 090 Fire Prevention and Control (1.5)	
MSG 091 Basic First Aid (1.5)	
MSG 092 Occupational Healthy and Safety (1.5)	
2. Qualifying Short Courses (Class 6 M/E, and Class 5 M and Class 5 E)..	10 credits
MMA 162 Basic Radar operations (2)	
MMA 163 Radiotelephony (2)	
MMA 172 Global Maritime Distress and Safety System (2.5)	
MMA 173 Basic Radar (1.5)	
MME 178 Practical Mathematics (2)	
3. General Education Core Requirements.....	22 credits
MS 104 Technical Mathematics I (4)	
MS 106 Technical Mathematics II (4)	
EN 123 Technical Communications (3)	
CA 100 Computer Literacy (3)	
<u>Any Exercise Sport Science (1)</u>	
<u>Any Science or Marine Science course with lab (4)</u>	
Any course in Art, Music, History, Philosophy or Language (3)	
4. Technical Requirements.....	35 credits
MWD 100 Enabling English (1.5)	
MWD 101 Basic Bridge Procedures (4)	
MWD 102 Basic Seamanship (2)	
MWD 103 Basic Machinery Systems (4)	
MME 160 Nautical Knowledge I (3)	
MME 161 Engineering Knowledge I (4)	
MM 170 First Aid At Sea (1.5)	
MM 171 Proficiency in Survival Craft (2)	
MM 173 Advanced Fire Prevention and Control (1.5)	
MM 175 Small Vessel Stability (1.5)	
MM 176 Nautical Knowledge II (4)	
MM 177 Navigation and Position Determination (4)	
MM 178 Ship Construction and Machinery (1.5)	
ACA in Maritime Studies (Class 5 Master).....	73 credits

Advanced Certificate of Achievement in Marine Transportation

Suggested Schedule

Summer Session (All candidates)

MSG 089 Survival Techniques (1.5).....	1.5
MSG 090 Fire Prevention and Control (1.5).....	1.5
MSG 091 Basic First Aid (1.5).....	1.5
MSG 092 Occupational Health and Safety (1.5).....	1.5
	6

First Semester All Candidates

MWD 100 Enabling English (1.5)	1.5
MWD 101 Basic Bridge Procedures (4).....	4
MWD 102 Basic Seamanship (2)	2
MWD 103 Basic Machinery Systems (4).....	4
MS 104 Technical Mathematics I (4)	4
CA 100 Computer Literacy (3)	3
	18.5

Second Semester

MME 160 Nautical Knowledge I (4)	4
MSG 093 Social Responsibilities (2)	2
<u>Any Exercise Sport Science</u> (1).....	1
	7



Summer Session

MME 163 Radiotelephony (1).....	1
MME 162 Basic Radar Operations (2)	2
MMA 172 Global Maritime Distress and Safety System (GMDSS) (2)	2
MMA 174 Basic Radar (1)	1
MME 179 Practical Mathematics (1).....	3
	7

Third Semester

MM 176 Nautical Knowledge II (4).....	4
EN 123 Technical Communications (3).....	3
<u>Any Science or Marine Science course with lab</u> (4).....	4
MM 170 First Aid at Sea (1.5).....	1.5
MM 171 Proficiency in Survival Craft (1.5).....	1.5
MM 173 Advanced Fire Prevention and Control (1.5).....	1.5
	15.5

Fourth Semester

MS 106 Technical Mathematics II(4).....	4
Any Humanities Course (3).....	3
MM 175 Small Vessel Stability (1.5).....	5
MM 177 Navigation and Position Determination (4).....	4
MM 178 Ship Construction and Machinery (1.5).....	1.5
	14



ADVANCED CERTIFICATE OF ACHIEVEMENT
In
Marine Engineering

This program is designed to equip the seafarer in the maritime industry with knowledge and skills necessary to assist him in the management and operation of a vessel with up to 250 kW propulsion power, engaged in near coastal voyages. The successful completion of this program also fulfills the syllabus requirements for the award of a maritime industry Certificate of Competency as Class 5 Marine Engineer. This course has been aligned with the standards of the endorsed International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended (STCW Convention). Nested within this program are three separate exit points, Certificate of Completion of the Engineering Rating Course, Certificate of Achievement in Fishing Technology (Class 6 Master/Engineer) and on completion, the Advanced Certificate of Achievement in Marine Engineering (Class 5 Marine Engineer).

Program Learning Outcomes

Upon successful completion of the program, the graduates will be able to:

1. provide primary first aid treatment to the sick and injured while at sea.
2. apply pro-active fire prevention techniques and be an effective member of a ship board firefighting team.
3. work safely and interact positively with others on board vessels.
4. respond effectively in the event of an abandonment from a merchant or small commercial vessel.
5. master the language and vocabulary skills needed to communicate with other crew members
6. perform duties as a rating forming part of an engine room watch
7. manage and operate a vessel of less than 20 gross tons with propulsion power of 250 kW.
8. set up and correctly operate navigational and communication equipments.
9. safely operate and maintain the machineries on a vessel not exceeding 500 kW propulsion power
10. calculate fuel consumption and storage requirements on vessels and solve basic engineering problems.

1. Qualifying Short Courses (ESS/BSS) (All candidates) 6 credits

- MSG 089 Survival Techniques (1.5)
- MSG 090 Fire Prevention and Control (1.5)
- MSG 091 Basic First Aid (1.5)
- MSG 092 Occupational Health and Safety (1.5)

2. Qualifying Short Courses (Class 6 Master/Engineer; Class 5 M. & Class 5 E) 7 credits

- MMA 162 Basic Radar Operations (1)
- MMA 163 Radiotelephony (1)
- MMA 172 Global Maritime Distress and Safety System (2)
- MMA 174 Basic Radar (2)
- MME 179 Practical Mathematics (1)

3. General Education Core Requirements..... 22 credits

- MS 104 Technical Mathematics I (4)
- MS 106 Technical Mathematics II (4)
- EN 123 Technical Communications (3)
- CA 100 Computer Literacy (3)
- Exercise Sport Science (1)
- Any Science or Marine Science with lab (4)
- Any Humanities course (3)

4. Technical Requirements..... 37 credits

- MWD 100 Enabling English (1.5)
- MWD 101 Basic Bridge Procedures (4)
- MWD 102 Basic Seamanship (2)
- MWD 103 Basic Machinery Systems (4)
- MME 160 Nautical Knowledge I (4)
- MME 161 Engineering Knowledge I (4)
- MM 170 First Aid At Sea (1.5)
- MM 171 Proficiency in Survival Craft (1.5)
- MM 173 Advanced Fire Prevention and Control (1.5)
- ME 180 Engineering Knowledge II (5)
- ME 181 Applied Marine Machinery (8)

Total credits required..... 72 credits

ACA in Maritime Studies (Class 5 Engineer) Suggested Schedule

Summer Session (First Year)

MSG 089 Survival Techniques (1.5).....	1.5
MSG 090 Fire Prevention and Control (1.5).....	1.5
MSG 091 Basic First Aid (1.5).....	1.5
MSG 092 Occupational Health and Safety (1.5).....	1.5
	6

(Second Year)

MMA 162 Basic Radar Operations (1).....	1
MMA 163 Radiotelephony (1).....	1
MMA 172 Global Maritime Distress and Safety System (2).....	2
MMA 174 Basic Radar (2).....	2
MME 179 Practical Mathematics (1).....	1
	7

First Semester All Candidates

MWD 100 Enabling English (1.5).....	1.5
MWD 101 Basic Bridge Procedures (4)	4
MWD 102 Basic Seamanship (2)	2
MWD 103 Basic Machinery Systems (4).....	4
MS 104 Technical Mathematics I (4)	4
CA 100 Computer Literacy (3)	3
	18.5

Second Semester

MME 160 Nautical Knowledge I (4).....	4
MME 161 Engineering Knowledge I (4)	4
<u>Exercise Sport Science</u> (1 credit).....	1
	9



Summer Session

MME 163 Radiotelephony (1).....	1
MME 162 Basic Radar Operations (2)	2
MMA 172 Global Maritime Distress and Safety System (GMDSS) (2)	2
MMA 174 Basic Radar (1)	1
MME 179 Practical Mathematics (1).....	1
	7

Third Semester

ME 178 Engineering Knowledge II (5).....	5
EN 123 Technical Communications (3).....	3
<u>Any Science or Marine Science with lab</u> (4.).....	4
MM 170 First Aid at Sea (1.5).....	1.5
MM 171 Proficiency in Survival Craft (1.5).....	1.5
MM 173 Advanced Fire Prevention and Control (1.5).....	1.5
	16.5

Fourth Semester

ME 181 Applied Marine Machinery (8).....	8
Any Humanities course (3).....	3
MS 106 Technical Mathematics II (4).....	4
	15



CERTIFICATE OF ACHIEVEMENT IN FISHING TECHNOLOGY

This program is designed to equip the students with knowledge and skills necessary to safely operate fishing vessels of not more than 24 meters in length, and to promote safety of life and property at sea and the protection of the marine environment. Successful completion of this program fulfills the requirements of the International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel, as amended. The successful completion of this program also fulfills the syllabus requirements for the award of a Certificate of Achievement in Fishing Technology.

Program Learning Outcomes

Upon successful completion of the program, the graduates will be able to:

1. provide primary first aid treatment to the sick and injured while at sea.
2. apply pro-active fire prevention techniques and be an effective member of a ship board firefighting team.
3. work safely and interact positively with others on board vessels.
4. Respond effectively in the event of an abandonment from a merchant or fishing vessels.
5. master the language and vocabulary skills needed to communicate with other crew members
6. perform duties as a rating forming part of either navigational watch or engine room watch
7. set up and correctly operate navigational and communication equipments.
8. design, construct and maintain fishing gears
9. apply appropriate fishing and handling techniques, assess fish quality and manage a small scale fishing business
10. calculate fuel consumption and storage requirements on vessels and solve basic engineering problems.



1. Qualifying Short Courses (ESS/BSS)	6 credits
MSG 089 Survival Techniques (1.5)	
MSG 090 Fire Prevention and Control (1.5)	
MSG 091 Basic First Aid (1.5)	
MSG 092 Occupational Health and Safety (1.5)	
2. General Education Core Requirements.....	8 credits
MS 104 Technical Mathematics I (4)	
MS 106 Technical Mathematics II (4)	
4. Technical Requirements.....	46.5credits
MWD 100 Enabling English (1.5)	
MWD 101 Basic Bridge Procedures (4)	
MWD 102 Basic Seamanship (2)	
MWD 103 Basic Machinery Systems (4)	
MME 160 Nautical Knowledge I (4)	
MME 161 Engineering Knowledge I (4)	
MME 162 Basic Radar Operation (2)	
MME 163 Radio Telephony (2)	
FT 110 Basic Fishing Knowledge (2.5)	
FT 120 Tuna Longline Fishing (2)	
FT 130 Fishing Gear Design and Machinery (2.5)	
FT 140 Financial and Marine Resource Management for Small Scale Fishing (2.5)	
MM 170 First Aid At Sea (1.5)	
MM 171 Proficiency in Survival Craft (1.5)	
MMA 172 Global Maritime Distress and Safety System (GMDSS) (2)	
MM 173 Advanced Fire Prevention and Control (1.5)	
MM 175 Small Vessel Stability (5)	
MM 178 Vessel Construction and Machinery (2)	
Total credits required.....	60credits

Suggested Schedule

Summer Session

MSG 089	Survival Techniques	1.5
MSG 090	Fire Prevention and Control	1.5
MSG 091	Basic First Aid	1.5
MSG 092	Occupational Health and Safety	1.5

First Semester (Fall)

MWD 100	Enabling English	2
MWD 101	Basic Bridge Procedure	9
MWD 102	Basic Seamanship	7
MWD	Basic Machinery System	4

Second Semester (Spring)

MMA 172	Nautical Knowledge I	5
MME 162	Basic Radar Operation	2
MME 163	Radio Telephony	2
MS 104	Technical Mathematics	3

Summer Session

MMA 172	Global Maritime Distress and Safety System (GMDSS)	2
MMA 174	Basic Radar	2
MS 106	Technical Mathematics	4

Third Semester (Fall)

FT 110	Basic Fishing Knowledge	2.5
FT 120	Tuna Longline Fishing	2.5
MM 170	First Aid at Sea	4
MM 173	Advanced Fire Prevention and Control	4

Fourth Semester (Spring)

FT 130	Fishing Gear Design and Machinery Operation	2.5
FT 140	Marine Resources Management & Financial Management	2.5
MM 175	Small Vessel Stability	5
MM 178	Vessel Construction and Machinery	2



CERTIFICATE OF COMPLETION
in
DECK RATING

- 1. Qualifying Short Courses (Shipboard Safety Courses).....6 credits**
- 2. General Education Core Requirements.....7 credits**
MS 104 Technical Mathematics I (4)
CA 100 Computer Literacy (3)
- 3. Technical Requirements.....11.5 credits**
MWD 100 Enabling English (1.5)
MWD 101 Basic Bridge Procedures (4)
MWD 102 Basic Seamanship (2)
MWD 103 Basic Machinery Systems (4)
- Total Credits Required.....24.5 credits**

CERTIFICATE OF ACHIEVEMENT
In
FISHING Technology

- 1. Qualifying Short Courses (Shipboard Safety Courses) 6 credits**
- 2. Completion of the Certificate of Completion in Deck Rating Courses24.5 credits**
- 5. General Education Requirements.....8 credits**
EN 123 Technical Communications (3)
Any Science or Marine Science with lab (4)
Any Exercise Sports (1)
- 6. Technical Requirements.....17.5 credits**
MME 160 Nautical Knowledge I (4)
MME 161 Engineering Knowledge I (4)
FT 110 Basic Fishing Knowledge (2.5)
FT 120 Tuna Longline Fishing (2)
FT 130 Fishing Gear Design and Machinery (2.5)
FT 140 Financial and Marine Resource Management for Small Scale Fishing (2.5)
- Qualifying Short Courses for Class 6 Master/Engineer.....2 credits**
MMA 162 Basic Radar Operations (2)
MMA 163 Radiotelephony (2)
- Total Credits Required.....69 credits**

**ADVANCED CERTIFICATE OF ACHIEVEMENT
In
Navigation**

Completion of the Certificate of Achievement in Maritime Studies52 credits

Qualifying Short Courses for Class 5 Master.....5 credits

MMA 172 Global Maritime Distress and Safety System (2)

MMA 174 Basic Radar (2)

MME 179 Practical Mathematics (1)

3. General Education Requirements.....7 credits

MS 106 Technical Mathematics II (4)

Any Humanities course (3)

4. Technical Requirements.....15.5 credits

MM 170 First Aid At Sea (1.5)

MM 171 Proficiency in Survival Craft (1.5)

MM 173 Advanced Fire Prevention and Control (1.5)

MM 175 Small Vessel Stability (1.5)

MM 176 Nautical Knowledge II (4)

MM 177 Navigation and Position Determination (4)

MM 178 Ship Construction and Machinery (1.5)

Total Requirement.....79.5 credits



**ADVANCED CERTIFICATE OF ACHIEVEMENT
In
Marine Engineering**

Completion of the Certificate of Achievement in Marine Transportation.....52 credits

Qualifying Short Courses for Class 5 Marine Engineer.....5 credits

MMA 172 Global Maritime Distress and Safety System (2)

MMA 174 Basic Radar (2)

MME 179 Practical Mathematics (1)

3. General Education Requirements.....7 credits

MS 106 Technical Mathematics II (4)

Any Humanities course (3)

4. Technical Requirements..... 17.5 credits

MM 170 First Aid At Sea (1.5)

MM 171 Proficiency in Survival Craft (1.5)

MM 173 Advanced Fire Prevention and Control (1.5)

ME 180 Engineering Knowledge II (5)

ME 181 Applied Marine Machinery (8)

Total credits required.....81.5 credits





Trainees rowing the Cutter boat Nautilus



Trainees having practical in Survival



MARITIME AND FISHERIES PROGRAMS

MSG 089 Survival Techniques (1.5)

Prerequisite: None

To provide candidates with the skills and knowledge required to respond effectively as a crewmember in the event of an abandonment from a merchant or small commercial vessel.

MSG 090 Fire Prevention and Control (1.5)

Prerequisite: None

To develop the knowledge and skills necessary to enable the learner to be able to apply fire prevention and control techniques on board merchant ships.

MSG 091 Basic First Aid (1.5)

Prerequisite: None

To provide the learner with the knowledge and skills required to provide primary first aid treatment to the sick and injured whilst at sea.

MSG 092 Occupational Health and Safety (1.5)

Prerequisite: None

To develop the knowledge and skills necessary to enable the learner to be able work safely and interact positively with others on board merchant and small commercial vessels.

FT 110 Basic Fishing Knowledge (2.5)

Prerequisite: Safety Certificate

This course is designed for students wishing to work as a crewmember of a fishing vessel, a fisheries businessperson, a field researcher and/or an administration officer of a marine resources management office. The course aims to provide students with basic fishing knowledge and skills in Marine Sciences.

FT 120 Tuna Longline Fishing (2)

Prerequisite: Safety Certificate

The course aims to provide students with basic fishing knowledge and skills in tuna longline fishing.

FT 130 Fishing Gear Design and Machinery (2.5)

Prerequisite: Safety Certificate.

The course aims to provide students with the basic knowledge and skills in fishing gear design, fishing instruments and fishing machinery operation.

FT 140 Financial and Marine Resource Management for Small Scale Fishing (2.5)

Prerequisite: Safety Certificate

The course aims to provide students with a basic knowledge of financial and of marine resources management skills for small-scale fishing business.

MWD 100 Enabling English (1.5)

Prerequisite: None

This course has been designed for mariners who wish to attain competence in using English as a working language on commercial vessels. This course is suited for any mariner who needs to learn basic maritime English for the workplace. The course aims to provide the learner with the language and vocabulary skills required to work cohesively as a member of the ship's crew, safely perform watchkeeping duties and operate machinery and equipment safely as directed.

MWD 101 Basic Bridge Procedures (4)

Prerequisite: None

This course provides the student with the knowledge of basic bridge procedures and skills required to perform the duties of a deck rating forming part of a navigational watch.

MWD 102 Basic Seamanship (2)

Prerequisite: None

This course is targeted at mariners who wish to perform deck or engineering watches. It provides the learner with the knowledge and skills in seamanship required to perform duties as a deck rating forming part of a navigational watch or an engine rating forming part of an engineering watch.

MWD 103 Basic Machinery Systems (4)

Prerequisite: None

This course is designed to provide the learner with the knowledge and skills to safely perform daily duties including watch-keeping duties as part of an engineering watch.

MME 160 Nautical Knowledge I (4)

Prerequisite: Watchkeeping Deck/Engine.

In addition to meeting the college's criteria in the Advanced Certificate of Achievement program, this course covers part of the syllabus requirements for Class 6 Master/Engineer course, and on completion of the course the student or mariner will be able to manage and operate a vessel of not more than 15 meters in length engaged on near coastal voyages.

MME 161 Engineering Knowledge I (4)

Prerequisite: Watchkeeping Deck/Engine.

This course covers part of the syllabus requirements for Class 6 Master/Engineer competency certificate, and on successful completion of this course the student or mariner will be able to safely operate a propulsion plant and other auxiliary equipment on a vessel of not more than 15 meters in length engaged on near coastal voyages.

MMA 162 Basic Radar Operations (2)

Prerequisite: Watchkeeping Deck/Engine

This course covers part of the syllabus requirements as described in the code and on successful completion of this course the student will be able to operate radar installations

on board fishing and merchant vessels.

MMA 163 Radiotelephony (1)

Prerequisite: Watchkeeping Deck/Engine

On successful completion of this course the student or mariner will be able to use correct radiotelephone operating procedures particularly those relating to distress, urgency and safety messages and operate the controls of marine radio equipment to ensure maximum performance. In addition the student will conduct routine maintenance required to keep radio equipment in good working order, repair simple faults and operate radio equipment in accordance with regulations applicable to radiotelephone ship stations.

MMA 170 First Aid at Sea (1.5)

Prerequisite: MSG 091 Basic First Aid

This course provides the student with the knowledge and skills required to provide the immediate and ongoing treatment to the sick and injured whilst at sea and maintain that casualty until the arrival of a higher medical authority.

MMA 171 Proficiency in Survival Craft (1.5)

Prerequisite: MSG 089 Survival Techniques.

By successfully completing this course, students will gain the skills and knowledge required to perform survival craft operations as required during shipboard emergency response situations.

MMA 172 Global Maritime Distress and Safety System (2)

Prerequisite: MMA 163 (Radio Telephony)

This course will provide the student with the knowledge and skills required to correctly operate shipboard Global Maritime Distress and Safety System (GMDSS) installations.

MMA 173 Advanced Fire Prevention and Control (1.5)

Prerequisite: MSG 090 Fire Prevention and Control.

This course provides students with the skills and knowledge required to respond effectively as a key member of the on board command fire fighting team and manage ship-board fire prevention, co-ordinate tactical fire fighting and use and maintain fire fighting and fire detection equipment carried on merchant ships.

MMA 174 Basic Radar (1)

Prerequisite: None.

This course develops the knowledge and skills necessary to enable the learner to be able to operate radar installations on board fishing and merchant vessels.

MMA 175 Small Vessel Stability (1.5)

Prerequisite: None

This course provides the learner with the knowledge and skills required to maintain a vessel of less than 200 gross tons in its stable condition in all condition of weather at all times.

MMA 176 Nautical Knowledge II (4)

Prerequisite: MME 160 Nautical Knowledge I

Provides the learner with the knowledge and skills required by the master of a vessel of less than 200 gross tons to manage compliance with national and international requirements pertaining safety and pollution prevention, maintenance of a safe navigational watch and handling and stowage of cargoes.

MMA 177 Navigation and Position Determination (4)

Prerequisite: None

The course provides the student with the navigation and position determination skills

required to plan and conduct the coastal passage of a vessel of up to 200 gross tons at the management level.

MMA 178 Ship Construction and Machinery (1.5)

Prerequisite: MWD 100 Enabling English

This course of study provides the student with the knowledge and skills required by the master of a vessel of less than 200 gross tons to manage structural members of the ship in order to maintain its seaworthiness and the operation of pumping systems and deck machineries.

MME 179 Practical Mathematics (1)

Prerequisite: None

This course provides the student with the knowledge and skills necessary to calculate fuel storage and consumption from tanks on vessels and to solve basic engineering problems.

MME 180 Engineering Knowledge II (5)

Prerequisite: MS 161(Engineering Knowledge I)

Provides the learner with the knowledge and skills to safely operate and maintain the propulsion plant and auxiliary equipment on a vessel not exceeding 500 kW propulsion power.

MME 181 Applied Marine Machinery (8)

Prerequisite: MME 161 Engineering Knowledge I.

This course will provide the student with the knowledge and skills required to operate the propulsion plant of not over 500 kW, auxiliary and deck machinery. In addition students will be given practical lessons to operate refrigeration units, mill precision parts for engines and machinery, perform welding of parts and maintenance and repairs, and safely operate outboard motors, valves, pumps and

FMI ADMINISTRATION



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Director
Class 1 Master, Certificate of Competency
B.Sc., Philippine Merchant Marine Academy
M.Sc., World Maritime University, Sweden



PAUL, Kasiano
Student Services Coordinator
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FULL-TIME FACULTY



FALMED, Joseph D.
Mechanical Engineering
A.Sc., Central Texas College



RAIUKLUR, Alex M.
Marine Engineering
Class 3 Engineer, Certificate of Competency



JAMES, Benjamin
Practical Navigation
Class 3 Master, Certificate of Competency



NAILATI, Peniyamini
Navigation



SINEM, Alvin
Practical Fishing
Class 5 Master, Certificate of Completion



MAILUW, Michael
Marine Engineering

PROFESSIONAL STAFF



DUGWEN, Clotilda
Fiscal Officer



SARONGELFEG, Santus
Registrar/Counselor



SANEMAI, Augustine
Placement/Recruitment Officer



SOHLITH, Jake
Information Tech. Specialist

SUPPORT STAFF



FAIMAU, Regina L.
Secretary

RUEKUBUNG, Borton
Cook



IGEM, Christopher
Maintenance Supervisor



MONEY, Francisca
Chief Cook



YAISOLUG, Rufus
Quarter Master



PAGAL, Alice
Library Assistant

SPECIAL CONTRACT STAFF

BERRY, John
Security Officer

T. John
Security Officer

SOG, Joseph
Security Officer

RETAG, Martin
Weekend Cook

GENONG, John
Ground Maintenance

GICHEG, Patrick
Laborer

LUBUMAD, Francis
Laborer

TIGWEYALO, Julian
Fishing/Navigation
Bosun Mate
Class 5 Master, FMI

SARONGOIRAM, William
Instructor, First Aid, STI, HIV/AIDS
School of Nursing, College of Micronesia

MITRAY, Grace
Janitor



FMI ORGANIZATIONAL STRUCTURE

