

**Marine Science
Program at the
Community College
of Micronesia**

- The Community College of Micronesia is located in Pohnpei, the Capital State of the Federated States of Micronesia. It serves the area which includes 3 million square miles of the Western Pacific Ocean, three different political entities (Republic of Belau, Republic of the Marshall Islands, Federated States of Micronesia), and a population of 170,000 people. The bulk of the student body comes from the three political entities.
- In 1970, MTEC (Micronesian Teacher Education Center) became the Community College Micronesia (CCM) by directive from the High Commissioner, Trust Territory of the Pacific Islands. CCM was primarily a 2-year pre-service elementary teacher education institution until 1973. During that year CCM added second program, the two-year management program. Over the years CCM had added several 2-years programs to the curriculum one of which is the marine science program. It was first approved by the board of Regents during their first quaterly meeting in 1984. The addition of the marine science program was a response to demands for developing and conserving local marine resources. In the fall of the year 1986, the program was implemented when qualified instructors were recruited to teach the courses in the program.
- Although the program was implemented in 1986, the first few years served as experimental years for students and the first class graduated in 1989. Enrollment in to the program has been very limited due to recruitment difficulties. Six students are currently enrolled in the program.
- The program is geared to train students who are planning to pursue a higher degree in marine science abroad with equal emphasis on training individuals for local jobs. One of the first graduates of the Marine Science program holds a job at the Pohnpei Marine Resources Division as an Extension officer and has been ranked highly by the chief of that division for his extraordinary performance.
- Admission into the marine science degree program.
To be matriculated into the degree program, an applicant must meet the following entrance requirements.
 1. Have graduated, or will be graduated from high school at the end of the current school year or have a GED certificate.
 2. Have an academic high school grade point average of 2.00 or higher as measured on a 4.00 scale or a minimal score of not less than forty-five (45) on all five tests of the GED.
 3. Pass the CCM Entrance Examination.
 4. Be accepted by the CCM Admissions Board.

- Procedures for Applying for Admission:

1. Obtain an application form from your high school counselor, your local scholarship officer, or the CCM Admissions Board.
 2. Complete your application and mail it with the \$5 General Admissions Fee to the CCM Admissions Board.
 3. Request that your official high school transcript(s) or GED scores be sent to the CCM Admissions Board. High School seniors should submit a seven-semester transcript). College transfer students must also submit official transcript(s) from previous college (s) attended.
 4. Take the CCM Entrance Examination during the spring semester when representatives of CCM visit each island center to administer the Entrance Examination. A modest test fee will be collected immediately before taking the examination.
- Deadline for submission of your application and all papers is June 15. For more information on application form, write to:

ADMISSION BOARD
CCM
P.O. BOX 159
POHNPEI, FSM 96941

- Financial Information:

Students who are citizens of the Republic of the Marshall Islands & the FSM are eligible for federal grants, such as SEOG, Pell grant and CWS. Others may have to pay out of pocket or pay with their own country's support.

- Tuition & Fees

Tuition & fees are set by the Board of Regent.

Tuition

1 credit	-----	\$60.00
3 credit	-----	180.00
6 credit	-----	360.00
9 credit	-----	540.00
12 credit	-----	720.00
15 + Credits above	-----	900.00

- To reside in the dormitory (Room)

To reside in the dormitory; A non-refundable deposit fee of \$25.00 is made.

Regular Semester -----	\$294.00
Summer Session -----	\$140.00

- Meal fee (Board)

Regular Semester		
On campus -----	\$ 882/Semester	
Off Campus -----	Breakfast -----	210.00
	Lunch -----	210.00
	Dinner -----	210.00

Summer Session (8 wks)		
On campus -----	\$420.00	
Off campus -----	Breakfast -----	80.00
	Lunch -----	80.00
	Dinner -----	80.00

- Admission Fee
\$5.00 must be send in with the application.
- Registration Fee \$15.00
- Health fee \$15.00
- Student Activities Fee \$20.00
- Total in fees \$80.00

Preceeding pages contain the program's course outline and the schedule.

ASSOCIATE IN SCIENCE DEGREE **in** **MARINE SCIENCE**

1. Preparatory Courses (by placement)3-18 credits
 Marine Resource majors are required to test out of the first-level math (MS 098)
2. General Education Core Requirements26 credits
 - Natural Sciences
 - SC 120 Biology
 - SC 130 Physical Science
 - Social Sciences
 - SS 130 Introduction to Sociology
 or SS 120 Introduction to Geography
 - EC 110 Micro Economics
3. Major Requirements42 credits
 - A. Marine Science—25 credits
 - MR 120 Marine Biology (3)
 - MR 130 Introduction to Oceanography (3)
 - MR 201 Aquaculture (4)
 - MR 210 Marine Ecology (3)
 - MR 230 Ichthyology (4)
 - MR 250 Fishery Biology and Management (4)
 - MR 252 Fishery Extension (3)
 - MR 254 Marine Biology Field Studies (1)
 - B. Natural Sciences—8 credits
 - SC 230 Introduction to Chemistry (4)
 - SC 250 General Botany (4)
 - C. Mathematics—6 credits
 - MS 101 Algebra and Trigonometry (3)
 - MS 150 Statistics (3)
 - D. Computer Application—3 credits
 - CA 101 Computer Application I (3)
4. Open Elective3 credits

GRADUATION REQUIREMENT

- Program A (Regular)71 credits
- Program B (With Prep Courses)86 credits

Suggested Schedule**Program A***First Semester*

EN 110 Advanced Reading	3
EN 120a Expository Writing I	3
MS 100 Elementary Algebra	3
SS 130 Intro. to Sociology	3
SC 120 Biology	4
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Second Semester

EN 120b Expos. Writing II	3
MS 101 Algebra & Trigonometry	3
MR 120 Marine Biology	3
CA 101 Computer Application I	3
SC 130 Physical Science	4
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Summer Session

SC 250 General Botany	4
EC 110 Micro Economics	3
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Third Semester

MR 130 Intro. to Oceanography	3
MR 201 Aquaculture	4
MR 210 Marine Ecology	3
SC 230 Intro. to Chemistry	4
Elective	3
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Fourth Semester

MR 230 Ichthyology	4
MR 250 Fishery Bio. & Mgmt.	4
MR 252 Fishery Extension	3
MR 254 Marine Biology Field Studies ..	1
MS 150 Statistics	3
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Program B*First Semester*

EN 079 Study Skills	3
EN 087 Listening/Speaking II	3
EN 088 English Reading I	3
EN 098 English Writing I	3
SC 120 Biology	4
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Second Semester

EN 089 English Reading II	3
EN 099 English Writing II	3
MS 100 Elementary Algebra	3
MR 120 Marine Biology	3
SC 130 Physical Science	4
SS 130 Intro. to Sociology	3
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Summer Session

EN 120a Expository Writing I	3
SC 250 General Botany	4
MS 101 Algebra & Trigonometry	3
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Third Semester

EN 110 Advanced Reading	3
EC 110 Micro Economics	3
MR 130 Intro. to Oceanography	3
SC 230 Intro. to Chemistry	4
MR 201 Aquaculture	4

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Fourth Semester

EN 120b Expos. Writing II	3
MR 210 Marine Ecology	3
MR 230 Ichthyology	4
MR 250 Fishery Bio. & Mgmt.	4
MR 254 Marine Biology Field Studies	1
CA 101 Computer Appli. I	3

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Summer Session

MS 150 Statistics	3
MR 252 Fishery Extension	3

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