

<b>AP Full Official</b>	General Education		
<b>Campus</b>	All	<b>AP Review Submissions Date</b>	
<b>Completed by</b>	Dana Lee Ling	<b>AR Review Cycle</b>	AY 2014-2015 to AY 2017-2018

**Program Mission**

[Program has no specific mission statement]

The College of Micronesia-FSM is a learner-centered institution of higher education that is committed to the success of the Federated States of Micronesia by providing academic and career & technical educational programs characterized by continuous improvement and best practices.

**Program Goals**

- Goal 1: Effective Communication
- Goal 2: Critical Thinking and Problem Solving
- Goal 3: Quantitative and Scientific Reasoning
- Goal 4: Ethics and Culture
- Goal 5: Workforce Readiness

**Program History**

TBD

**Program Description**

The primary purpose of the General Education Program is to offer courses for general academic and vocational growth, personal enrichment, and cultural development, which will encourage students to formulate goals and develop values for the enrichment of their lives.

**Program Admission Requirements**

Admission to any associate degree program as per the catalog.

## Program Certificate/Degree Requirements

English Communication Skills (9 credits)

EN 110 Advanced Reading (3)

EN 120a Expository Writing I (3)

EN 120b Expository Writing II (3)

Mathematics (3 credits)

Any 100 level or above mathematics course (3)

Natural Sciences (7 credits)

A science course with Laboratory or AG 101, AG 110 or AG 140 (4)

A non-lab science (3)

Social Sciences (3 credits)

SS 150 History of Micronesia (3)

Computer Applications (3 credits)

CA 100 Computer Literacy (3)

Exercise Sports Science (1 credit)

Humanities (3 credits)

Any course in art, culture, music, history, literature, philosophy, or language (3)

## Program Courses and Enrollment

Program courses and enrollment are not reported in the existing annual assessment reports except for selected courses. The campuses included in the data tables in the reports are not always reported. Courses that can be used towards the general education requirement include:

AG 101, AG 110, AG 140, AR 101, AR 105, CA 100, EN 110, EN 120a, EN 120b, EN 201, EN 203, EN 204, EN 205, EN 206, EN 208, EN 209, EN 210, ESS 101, ESS 101B, ESS 101R, ESS 101W, ESS 102(X), ESS 102B, ESS 102F, ESS 102TT, ESS 102V, ESS 102WS, ESS 103(X), ESS 103R, ESS 200, FL 101, FL 102, FL 103, FL 104, FL 109, FL 120, MR 120, MR 201, MR 230, MR 240, MS 100, MS 101, MU 101, MU 105, SC 101, SC 110, SC 111, SC 112, SC 115, SC 117, SC 120, SC 122A, SC 122B, SC 130, SC 180, SC 200, SC 200, SC 201, SC 202, SC 206, SC 210, SC 220, SC 230, SC 245, SC 250, SC 255, SC 260, SC/SS 115, SS 111, SS 115, SS 150, SS 170, SS 171, SS 195, SS 240

## Program Faculty

TBD: Which faculty, if any, are designated as general education faculty? How to calculate faculty to student ratios?

## Program Indicators and Program Outcome Analysis

This report summarizes data reported in the annual assessment reports. There is no comprehensive report on program indicators and enrollment. What data has been reported in the annual summaries is included below. Data from Academic Year 2015-2016 was not available. None of the annual reports report on course completion, persistence, retention, seat cost, revenue generated by the program, nor student satisfaction rates for the general education program. The general education program is internal to the college and has no graduation rate, transfer rate, nor employment data.

## Program Learning Outcomes

- 1.2 Make a clear, well-organized verbal presentation.
- 1.1 Write a clear, well-organized paper using documentation and quantitative tools when appropriate.
- 2.1 Demonstrate the ability for independent thought and expression.
- 2.2 Demonstrate understanding of the modes of inquiry by identifying an appropriate method of accessing credible information and data resources; applying the selected method; and organizing results.
- 3.1 Demonstrate understanding and apply mathematical concepts in problem solving and in day to day activities.
- 3.2 Present and interpret numeric information in graphic formats
- 3.3 Communicate thoughts and ideas effectively using proper mathematical terms.
- 3.4 Define and explain scientific concepts, principles, and theories of a field of science.
- 3.5 Perform experiments that use scientific methods as part of the inquiry process.
- 4.1 Demonstrate a fundamental knowledge of world geography.
- 4.2 Demonstrate knowledge of the cultural issues of a person's own culture and other cultures.
- 4.3 Demonstrate knowledge of major historical events affecting one's culture and other cultures.
- 4.4 Demonstrate familiarity with contemporary global issues.
- 4.5 Demonstrate an understanding of major ethical concerns.
- 5.1 Determine healthy lifestyles by describing the value of physical activity to a healthful lifestyle and participating in regular physical activity for at least one semester.
- 5.2 Demonstrate professionalism, interpersonal skills, teamwork, leadership and decision making skills.

Program: General Education. Note that courses included were not specified in the tables used to develop the following table.

Term	Sections	Enrollment Max	Enrollment	Enrollment Ratio	Avg Class Size	Year
Fall 2010	114	2862	2578	90.10%	22.6	2010
Fall 2011	134	3404	2965	87.10%	22.1	2011

Fall 2012	131	3401	2899	85.20%	22.1	2012
Fall 2013	122	2913	2380	81.70%	19.5	2013
Fall 2014	122	2930	2350	80.20%	19.3	2014
Fall 2015	119	2857	2279	79.80%	19.2	2015
Fall 2016	118	2834	2242	79.10%	19	2016
Fall 2017	118	2866	2491	86.90%	21.1	2017
Sp 2011	116	2873	2451	85.30%	21.1	2011
Sp 2012	125	3082	2627	85.20%	21	2012
Sp 2013	119	2882	2237	77.60%	18.8	2013
Sp 2014	113	2720	2120	77.90%	18.8	2014
Sp 2015	111	2621	1971	75.20%	17.8	2015
Sp 2017	110	2602	1846	70.90%	16.8	2017
Sp 2018	102	2408	1637	68.00%	16	2018

#### Academic Year 2014-2015

Outcome	Course	Term	Sites	n	result	female	male
3.1 Demonstrate understanding and apply mathematical concepts in problem solving and in day to day activities.	MS 100	Sp15	Chuuk, National, Pohnpei Yap	132	75%	75	57
3.2 Present and interpret numeric information in graphic formats	MS 100	Sp15	Chuuk, National, Pohnpei Yap	132	77%	75	57
3.3 Communicate thoughts and ideas effectively using proper mathematical terms.	MS 100	Sp15	Chuuk, National, Pohnpei Yap	132	83%	75	57

2.2 Demonstrate understanding of the modes of inquiry by identifying an appropriate method of accessing credible information and data resources; applying the selected method; and organizing results.	CA 100	Sp15	Chuuk, National, Pohnpei Yap	118	87%	68	50
--	--------	------	------------------------------	-----	-----	----	----

### Academic Year 2016-2017

Outcome	Course	Term	n	target	result	female n	male n
3.4 Define and explain scientific concepts, principles, and theories of a field of science. 3.5 Perform experiments that use scientific methods as part of the inquiry process.	SC 111	F16	96	70%	81%	46	32
		Sp17	94	70%	84%	45	34
	SC 115	F16	26	70%	77%	14	6
		Sp17	24	70%	88%	9	12
	SC 130	F16	39	70%	90%	16	19
		Sp17	81	70%	75%	36	25
	SC 220	F16	18	70%	78%	9	5
		Sp17	25	70%	80%	12	8
	SC 255	F16	19	70%	90%	7	10
		Sp17	14	70%	93%	2	11
5.1 Determine healthy lifestyles by describing the value of physical activity to a healthful lifestyle and participating in regular physical activity for at least one semester.	ESS 102B 102F 102TT 102V 102W 101W	F16	188	70%	93%	100	75
		Sp17	142	70%	91%	79	50

### Academic Year 2017-2018

Outcomes	Course	No. Students Assessed	No. Students Successful	Target (%)	Success Rate	Female Success Rate	Male Success Rate
----------	--------	-----------------------	-------------------------	------------	--------------	---------------------	-------------------

2.1 Demonstrate the ability for independent thought and expression.	CA 100	511	299	60%	59%	62%	38%
	EN 110	465	328	70%	71%	62%	38%
2.2 Demonstrate understanding of the modes of inquiry by identifying an appropriate method of accessing credible information and data resources; applying the selected method; and organizing results.	EN 120A	469	296	70%	63%	62%	38%
	EN 120B	392	265	70%	68%	63%	37%
4.1 Demonstrate a fundamental knowledge of world geography.	SS 111	51	42	70%	82%	38%	62%
	SS 120	149	96	70%	64%	60%	40%
4.2 Demonstrate knowledge of the cultural issues of a person's own culture and other cultures.	SS 150	485	290	70%	60%	56%	44%
	SS 170	86	58	70%	67%	64%	36%
4.3 Demonstrate knowledge of major historical events affecting one's culture and other cultures.							
4.4 Demonstrate familiarity with contemporary global issues.							
4.5 Demonstrate an understanding of major ethical concerns.							

**Discussion of findings**

[To be developed]

**Recommendations**

**Recommendation 2014-2015**

- Very specific, detailed course level curriculum and teaching methods recommendations (course improvement plans) were made in the report.

**Recommendations 2015-2015**

- Document not extant

### **Recommendations 2016-2017**

- Consider raising the target for student learning for the outcomes 3.4, 3.5, and 5.1
- Identify ownership for the General Education Program.
- Data for General Education courses to be automated, like the Program Data Sheets (PDSs) provided for all instructional programs of study.
- Revisit and update the AY2013-2014 IAR recommendations for improvements:
  - Common embedded assessment assignments for the General Education courses to assess CSLOs, PSLOs, and ISLOs. This should be an ongoing project to ensure that the data collected is valid, reliable, and actionable.
  - Create a focus group representing the different General Education PSLOs and have discussions about the effectiveness of the assessment strategies and an analysis of the results to see what improvements need to be made to increase student learning.
  - Modify the current GE PSLOs to reflect the current ISLOs to ensure analysis of data for subpopulation.
- Continue to modify course outlines to the current format to provide a mapping from course level outcomes to the ISLOs. If the GE PSLOs were modified as mentioned above, GE courses that are in the current outline format would already provide a mapping from the course level to an ISLO which will also be the GE PSLO.

### **Recommendations 2017-2018**

- Coordinate a unified assessment process.
  - Identify responsible person(s) for program assessment and clarify responsibilities.
  - All assessment data at the course level and program level must be entered into TracDat rather than on the paper template or elsewhere.
  - Develop rubrics for assessing learning outcomes that fit the community college level (adaption of the AAC&U value rubrics?)
- Increase rigor of expectations for learning outcomes that have been met or exceeded.
- Develop a curriculum map to help program faculty coordinate their instruction so that there are no gaps or unnecessary redundancies in the curriculum.
- Modify the assessment schedule to assessing two learning outcomes in the fall semesters and three in spring so that by the end of the two-year program, all the learning outcomes would have been assessed and with available information to compare trends and to inform recommendations.
- Establish consistent target rate of success for course and program outcomes.