students should develop and acquire as a result of their overall experiences with any aspect of the College.

Whereas the previous 28 General Education Outcomes were primarily linked to degree programs, the ILOs will link to all divisions, departments, units, and programs at the College regardless of whether they are directly (academic) or indirectly (non-academic) involved with students. Every employee and office at the College exists to support students and help them excel; this includes the administration, student support services, faculty, maintenance, procurement, etc.

The five ILOs represent broad outcomes in various areas depicted as the College's core values. Due to their universal and broad coverage, it is not expected that a single course, or program for that matter, address all identified outcomes. Rather, it is through the culminating integrated experience students have in their academic and campus life which will enable them to acquire these ILOs. The emphasis on ILOs and outcomes-based assessment has helped transform the College into a more learner-centered institution. Guam Community College remains committed to strengthen its focus on learning outcomes ultimately leading to quality education and a productive workforce.

In keeping with its mission that Guam Community College be a leader in career and technical workforce development by providing the highest quality education and job training in Micronesia, the College community has established the following Institutional Learning Outcomes¹:

Guam Community College students will acquire the highest quality education and job training that promotes workforce development and empowers them to serve as dynamic leaders within the local and international community. Students will demonstrate:

Use of acquired skills in effective communication, and quantitative analysis with proper application of technology

Ability to access, assimllate and use information ethically and legally

Mastery of critical thinking and problem-solving techniques

Collaborative skills that develop professionalism, integrity, respect, and fairness

Civic responsibility that fosters respect and understanding of ethical, social, cultural, and environmental issues locally and globally

GENERAL EDUCATION

Recognizing the necessity for students to succeed in the complex and rapidly changing workplace, Guam Community College offers a general education curriculum that introduces students to major areas of knowledge and methods of inquiry. All degree programs require an interdisciplinary general education component that promotes the development of intellectual skills that enable students to become effective learners and informed citizens. Critical thinking, the use of language and computation, appropriate social skills, global

¹ Recommended by the Faculty Senate, approved by the President, and adopted by the Board of Trustees (December 2, 2009)

awareness and respect for diverse opinions are among the learning outcomes provided in the general education requirements of each program.

Guam Community College believes that general education provides the academic foundation necessary for students to achieve their life goals. General education is intended to offer students a breadth of quality student learning experiences, encourage their respect for cultural heritage, promote their ethical and responsible social behavior and facilitate their life-long learning.

The General Education program strives to foster student learning and skill development In civic engagement, critical thinking, understanding of the relationship between the individual and society, information literacy, oral communication, quantitative reasoning, and written communication.

Guam Community College believes that high quality general education opportunities for all citizens are necessary for democratic principles and practices to exist and for a sound economy to flourish. The College continually scrutinizes the general education curriculum in order to assure that all degrees and certificates granted by the College support this vision of general education and that it serves as a means to inspire hope, opportunity and responsibility in all its constituencies.

Beginning Fall 2010, requirements for General Education will follow the options described below. Students declared prior to Fall 2010 will follow the requirements indicated in the applicable catalog in which they first declared their major program at the college.

Notes on new General Education requirements:

- 1. Students are advised to check the requirements for their specific programs before taking General Education courses.
- 2. Courses chosen to meet the general education requirements may not be used to meet the technical requirements of a student's specific degree program.
- The list below contains courses with pre-requisites, so students should make their choices carefully and thoughtfully. Students may consult a counselor or an academic advisor for guidance in choosing any of the course options below.

General Education Requirements

1. English Composition: (3 credits from the following list)

EN110* - Freshman English (3)

EN111* - Writing for Research (3)

2. Mathematics: (3 credits from the following list)

MA110A* - Finite Mathematics (3)

MA161A* - College Algebra/Technical Mathematics (3)

MA161B* - College Algebra & Trigonometry (3)

3. Natural & Physical Sciences: (4 credits from the following list)

SI103* - Introduction to Marine Biology (4)

SI110* - Environmental Biology (4)

SI130 - Anatomy & Physiology (4)

SI141 - Applied Physics I (4)