



"We Guarantee Quality & Excellence"

To : Dean of Academic Affairs

From : CPC Chairman

Subject: 2012 - 2016 General Catalog Addendum #1

The following are changes/corrections that had been approved by CPC for 2012 - 2016 General Catalog.

1. **AD 120 to substitute BP 115:** *(Page 58 under Program Courses)*

*This addendum became effective Fall 2007 but it's not in the current catalog.*

Effective Fall 2007, AD 120 may be taken as a substitute to BP 115 to fulfill requirements for Construction Technology Program. The substitution provides that the content of AD 120 be cross listed with BP 115. AD 120 will remain as a stand along course.

2. **Information Technology (IT):** *(Page 62 under Program Learning Outcomes)*

Insert PLO #5: Students will propose, plan/design, and create a database to demonstrate an understanding in the basic principles of database design including the development of data models, establishment of entity relationships, determine appropriate degree of normalization, identify and define special keys, and addressing access and security concerns.

3. Education Program Modification: *(Page 58 under Required General Education Courses)*

**The following changes in the program are to be effective Fall 2013.**

**Courses to be added to the Required General Education Courses:**

- **EN 157 - Teaching English to Speakers of Other Language (TESOL) - new course**  
[course description] This comprehensive 'hands on', interactive 14 module course focuses on equipping both pre-service and in-service teachers with practical understanding of learner-centered strategies and methodologies that facilitate best-practice teaching and learning of English in the classroom. Language learning theory and course content relating to the teaching of reading, writing, listening, and speaking will be delivered using interactive activities that teachers can use in their own classrooms. The TESOL course requires full and active student participation.
- **MA 110 - Survey of Mathematics**

**Courses to be removed from Required General Education Courses:**

- **MA 105 - Intermediate Algebra**
- **MA 111 - College Algebra**

**Program Courses for Secondary Education:** *(Page 59 under Specialized Area Subjects)*

- Take out **MA 110** and insert **MA 111**.

4. **Course Modification: MA 110 Survey of Mathematics** *(Page 100)*

- Change prerequisite from **MA 105** to **MA 95**. The following change in the course will be effective Fall 2013.

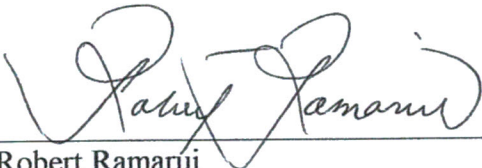
5. **STEM Disciplines Program:** (Page 71)

The correct required courses and credits for the program are the courses and credits approved by the Substantive Change Committee of the Accrediting Commission for Community and Junior Colleges (ACCJC)--Western Association of Schools and Colleges (WASC) in May 2012. Please see attachment for the correct line-up of courses and credits for the program.

Copy of this addendum will posted in the college website: [www.palau.edu](http://www.palau.edu).

Approved

Disapproved



Robert Ramarui  
Interim-Dean, Academic Affairs

5/27/13

Date

- Cc:
- BOT Academic Programs Chairperson
  - President, PCC
  - Sherman Daniel, Dean of Students
  - Deikola Olikong, Accreditation Liaison Officer
  - Hilda Ngiralmu, Director of Student Life
  - Dahlia Katosang, Director of Admissions and Financial Aid
  - Lesley Adachi, Registrar
  - Vernice Rechebei, Director of Learning Resource Center
  - President, Faculty Senate Association
  - President, Associated Students of Palau Community College
  - President, Classified Staff Organization
  - Grace Alexander, System Analyst
  - CPC Members
  - Appropriate Bulletin Board
  - CPC File



## Science, Technology, Engineering and Mathematics (STEM) Disciplines Associate of Arts

**Program Description:** The STEM Disciplines program is designed for individuals interested in professional careers in science, technology, engineering, or mathematics. The program provides basic knowledge and skills needed for the pursuit of a higher education in these fields.

### Courses and Credits:

#### Required General Education Courses

SS 100	Introduction to College	1
EN 112	Freshman Composition	3
MA 105	Intermediate Algebra	3
PH 249	General Logic	3
SC 119	Introduction to Physical Science	4
HP Core	Health/Physical Education Core Requirement	2
SS Core	Social Sciences	<u>3</u>
		19

#### Program Courses

CS 100	Computer Literacy	3
EN 114	Advanced Composition	3
IT 105	PC Office Applications	3
IT 110	Introduction to Programming	3
IT 125	Visual Basic Programming I	3
MA 111	College Algebra	3
MA 112	Trigonometry	3
MA 121	Elementary Statistics	3
MA 221	Calculus I	5
SC 160	General Chemistry I	4
SC 161	General Chemistry II	4
SC 205	Physics I	4
SC 206	Physics II	<u>4</u>
		45

**Total Required Credits** **64**