



“We Strive to Guarantee Quality & Excellence”

January 24, 2017

To : Dean of Academic Affairs

From : CPC Chairman NR

Subject : 2016 - 2020 General Catalog Addendum #7

The following are changes/corrections for the 2016 - 2020 General Catalog.

1. Prerequisite error

PL214 Residential Plumbing – the prerequisite should be BP115 OR AD120

A copy of this addendum will be posted in the college website: pcc.palau.edu.

Approved

Disapproved



Robert Ramarui
Dean, Academic Affairs

1/25/17

Date

Cc: BOT Academic Programs Chairperson
President, PCC
Sherman Daniel, Dean of Students
Deikola Olikong, Accreditation Liaison Officer
Hilda N. Reklai, Director of Student Life
Dahlia Katosang, Director of Financial Aid
Lesley Adachi, Director of Admissions and Records
President, Faculty Senate Association
President, Associated Students of Palau Community College
President, Classified Staff Organization
PCC College website (Grace Alexander, System Analyst)
CPC Members
Appropriate Bulletin Board
CPC File

CT 212 Construction Management (3)

This course concentrates on the procedures and methods that are used by the construction contractor during the construction and post-construction phases of a project. Construction today involves much more than the physical erection of projects. It is essential for a contractor to systematically plan, organize, manage, control, and document jobsite activities. Pre: CT 122, 123, 124 & BA 110 (3 credits lec.)

At the completion of this course, students will be able to:

1. Prepare a schedule for a proposal/bid for the construction of a house in Palau.
2. Develop a building construction schedule for a three bedroom house.
3. Prepare estimates for a three bedroom house.
4. Assuming NDBP finance for the project, prepare contract documents for a three bedroom house.
5. Evaluate construction health and safety on a construction site.

CT 222 Internship (4)

This course provides the student practical training in construction work. With the assistance of an instructor-coordinator, the student is assigned to work under a supervisor in a governmental department or a private business in order to learn through actual work experience. Pre: Advisor's consent (4 credits lab)

At the completion of this course, students will be able to:

1. Demonstrate proper employee behaviors and work habits.
2. Perform carpentry/construction tasks as assigned by a site supervisor.

BP 115 Blueprint Reading for Construction (3)

This course is designed to help students gain skills in Blueprint Reading. It covers the importance and use of blueprint reading in construction, measuring tools, mathematics, lines, sketching, pictorial drawing, orthographic projection drawings, dimensioning techniques, construction materials, specifications, reading plans, and interpretation of plans. Pre: None (3 credits lec)

At the completion of this course, students will be able to:

1. Freehand sketch a three dimensional pictorial drawings of a complex object.
2. Freehand sketch orthographic projections of a simple structure.
3. Identify a building's features, materials and types of construction from a set of working drawings.
4. Determine dimensions from a set of working drawings.
5. Interpret notes and specification.

MS 101 Basic Masonry/ Concrete Work (3)

This course covers measuring, basic plan reading, estimating, masonry tools, mortars, anchors and reinforcement, wall layout, spreading mortar, and laying units and related masonry construction. Pre: none (1 credit lec, 2 credits lab)

At the completion of this course, students will be able to:

1. Select commonly used masonry products.
2. Mix concrete and mortar manually and mechanically.
3. Layout and construct a block wall with plaster finishing.
4. Select, layout, and install ceramic tiles.
5. Pour and finish concrete surface.

PL 214 Residential Plumbing (3)

This course covers residential plumbing orientation, plumbing tools and materials, water systems, water valves, faucets and fixtures. Pre: BP 115 or AD120 (2 credits lec, 1 credit lab)

At the completion of this course, students will be able to:

1. Apply personal workplace safety.
2. Use and maintain plumbing tools.
3. Layout plumbing diagram.
4. Select, layout, and connect pipes and fittings.
5. Install plumbing fixtures.
6. Inspect plumbing system

***Changes noted in red were submitted to Catalog committee for 2016-2020 General Catalog changes**