



**Format NCP
NEW ACADEMIC CERTIFICATE PROGRAM PROPOSAL**

I. Rational

To create required program description and program learning outcome(s) for the Engine Servicing Certificate Program.

II. Academic Certificate Program Description

The certificate program is designed to provide students with the knowledge and skills to test, repair, and install engine mechanical components and engine auxiliary devices, such as top end components, bottom end components, front end components, cooling system, lubricating system, and emission control. It also includes engine overhauling and troubleshooting.

III. Academic Certificate Program Learning Outcomes

Upon completion of the certificate program, students will be able to:

1. Service engines.
2. Service the emission control system.

IV. Curricular Content

<u>Course No</u>	<u>Title</u>	<u>Credits</u>
AM 112	Engine Servicing I	2
AM 113	Basic Automotive Electricity and Electronics	2
AM 125	Automotive Electricity	3
AM 126	Engine Servicing II	3
AM 214	Electronic Engine Management	3
AM 225	Automotive Computer Control System	3
	Total credits required	16



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Program Name: Engine Servicing

Proposed first offering: Fall 2016
Semester School Year

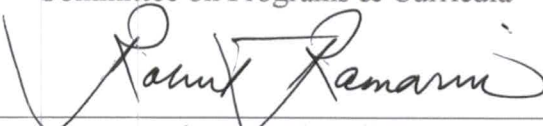
Proposed by:  Date: 4/14/16
Noby Enano, AM Instructor

Endorsed by:  Date: 4/14/16
Samantha Rechellul, AM Assistant Instructor

Note: An endorser should be a member of a respective advisory committee or has expertise in the field

Approvals:

 5/23/16
Chairperson Date
Committee on Programs & Curricula

 5/23/16
Dean of Academic Affairs Date

Sign for:  5/23/16
Vice President Date
Education & Training

 5/30/2016
President Date
Palau Community College

 5/31/16
Chairperson Date
Board of Trustees