



**Format NCP**  
**NEW ACADEMIC CERTIFICATE PROGRAM PROPOSAL**

**I. Rational**

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

**II. Academic Certificate Program Description**

The certificate program is designed to provide students with knowledge and skills to test, repair, and install the undercarriage system, such as the suspension system, steering system, and brake system. It also includes servicing of traction control system.

**III. Academic Certificate Program Learning Outcomes**

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

1. Service undercarriage components.
2. Service the traction control system.

**IV. Curricular Content**

<u>Course No</u>	<u>Title</u>	<u>Credits</u>
AM 101	Vehicle Operation	2
AM 111	Basic Automotive Maintenance	3
AM 113	Basic Automotive Electricity and Electronics	2
AM 124	Drive Train Servicing	2
AM 125	Automotive Electricity	3
AM 215	Automatic Transmission	3
AM 227	Traction Control	<u>3</u>
	<b>Total credits required</b>	<b>19</b>



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Program Name: Underchasis Servicing

Proposed first offering: Fall  
Semester

2016  
School Year

Proposed by: [Signature]  
Noby Enano, AM Instructor

Date: 4/14/16

Endorsed by: [Signature]  
Samantha Rechelluul, AM Assistant Instructor

Date: 4/14/16

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

Approvals:

[Signature]  
Chairperson  
Committee on Programs & Curricula

5/23/16  
Date

[Signature]  
Dean of Academic Affairs

5/23/16  
Date

[Signature]  
Vice President  
Education & Training

5/23/16  
Date

[Signature]  
President  
Palau Community College

5/30/2016  
Date

[Signature]  
Chairperson  
Board of Trustees

5/31/16  
Date