# PROAC Form 1

## PROGRAM NAME: Liberal Arts Program – Associate of Arts in Liberal Arts

### GROUP: A (A, B, C, or D) NO. ________

### PROAC Form 1

#### NMC MISSION STATEMENT

CNMI Constitution. Amendment No. 38, Section 2: “The mission of Northern Marianas College shall be to provide the best quality and meaningful postsecondary and adult education opportunities for the purpose of improving the quality of life for the individual and for the Commonwealth as a whole. The College shall be responsible for providing education in the areas of adult and continuing education, postsecondary and adult vocational education and professional development for the people of the Commonwealth.”

#### PROGRAM MISSION STATEMENT (Column 1)

The mission of the Liberal Arts Program is committed to providing students with knowledge, skills, and values in the arts and sciences that promote health and well-being, scientific inquiry, effective communication, and appreciation of arts and culture. NMC’s Liberal Arts Program prepares a student to be productive citizen and a life-long learner.

<table>
<thead>
<tr>
<th>INTENDED PROGRAM/SERVICE OUTCOMES (Column 2)</th>
<th>MEANS OF ASSESSMENT AND SUCCESS CRITERIA (Column 3)</th>
<th>SUMMARY OF DATA COLLECTED (Column 4)</th>
<th>USE OF RESULTS (Column 5)</th>
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<tr>
<td>1. (L.A. PLO 6) At the completion of this program, students will be able to use the scientific method to gain knowledge and understanding of the natural physical and human social worlds Priority Initiative 1: Student Success Evaluate student learning outcomes (SLOs) in Academic Student Learning and Support programs.</td>
<td>Means of Assessment 1. (BIO 101) At the completion of this course, 70% of the assessed Liberal Arts students will be able to employ the knowledge learned in biology into research project incorporating both an oral presentation and a written essay (SLO 12).</td>
<td>1. At the completion of this course, 88% of the Liberal Arts students were assessed, employed knowledge learned in biology into research project incorporating both an oral presentation and a written essay.</td>
<td>Though the success criterion was met, there is room for improvement. Comments will be reviewed to see if any particular issues is common among the majority of students and an attempt will be made to help them achieve more.</td>
</tr>
<tr>
<td>2. (L.A. PLO 5) At the completion of this program, students will be able to apply mathematical concepts, principles, and skills in solving practical and theoretical problems, using technology when appropriate Priority Initiative 1: Student Success Evaluate student learning outcomes (SLOs) in Academic Student Learning and Support programs.</td>
<td>Means of Assessment 1. (MA 132) At the completion of this course, 75% of the assessed Liberal Arts students will be able to apply the ability to Graph and solve linear equations and inequalities and systems of linear equations in size 2x2 and 3x3 at the “Acceptable” or “Exceptional” level (SLO 4.0)</td>
<td>1. At the completion of this course, 84% of the Liberal Arts students were assessed, applied the ability to Graph and solve linear equations and inequalities and systems of linear equations in size 2x2 and 3x3 at the “Acceptable” or “Exceptional” level.</td>
<td>Although the was met, the course continues to need updated equipment for student learning. Television in the room where this course is usually conducted is old. There are lines with in the screen and parts of what is being projected cannot be seen. Due to accommodations needed for the faculty teaching this course who has garnered numerous successful completion rates needs support in building a safe, locked cabinet to where he can store instructional equipment than to lug these machines from his office to the classroom.</td>
</tr>
</tbody>
</table>

New Form 1 Template

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Means of Assessment 2.

(MA 161) At the completion of this course, 75% of the assessed Liberal Arts students will be able to find and prove inverse functions and apply exponential functions, Logarithmic functions, and modeling data using these functions at the “Acceptable” or “Exceptional” level (SLO 4.0).

2. At the completion of this course, 70% of the Liberal Arts students were assessed, found and proved inverse functions and apply exponential functions, Logarithmic functions, and modeling data using these functions at the “Acceptable” or “Exceptional” level.

Means of Assessment 1.

(HE 150) At the completion of this course, 80% of the assessed Liberal Arts students will be able to identify and explain components of a healthful diet and how to apply to one’s own life (SLO 8) by completing a 3 Day Food Log Assignment and will score in the above average to highly successful level (basically the A or B range [40 - 50 out of 50] per the food log grading rubric.

1. At the completion of this course, 87% of assessed Liberal Arts students identified and explained components of a healthful diet and how to apply to one’s own life by completing a 3 Day Food Log Assignment and will score in the above average to highly successful level (basically the A or B range [40 - 50 out of 50] per the food log grading rubric.

Means of Assessment 2.

(HE 230) At the completion of this course, 75% of assessed Liberal Arts students will understand/explain the impact good or bad nutrition has on one's health (SLO 4) by completing a 1. At the completion of this course, 94% of assessed Liberal Arts students understood and explained the impact good or bad nutrition has on one's health by completing a current issue paper on a nutrition issue scoring in the above average to exceptional level per the Current

Discuss implications of the data in terms of the following:

According to the data for this SLO the 75% desired was met at 87%. As I look at the data for this assignment student understanding of food groups and serving sizes was well understood.

The main reason for the lower scores of some (sec. 1 students) was the meeting of assignment due date which was not a SLO concern but a procrastination one.

This data shows that student understanding of this assignment was good and current teaching methods will continue.

I will increase the 75% of students assessed to 80% and if met again next semester will look at switching out this SLO and activity.

Note:

According to the data for this SLO the desired 75% was surpassed as it was met at 94%. This data indicates that students are completing and understanding this assignment quite well.

As I looked at the individual student scores
| current issue paper on a nutrition issue scoring in the above average to exceptional level per the Current Issue paper rubrics at which is 80% or above. | Issue paper rubrics at which is 80% or above. (rubrics) for this assignment the main reason for some loss of points was late submission (but obviously by the high scores only minimally late by a few). As this has been met for several semesters now will not be officially tracking this SLO for this document as of Fall 2014. | Note: |