

# PROGRAM ASSESSMENT SUMMARY

AOE- KINESIOLOGY, HEALTH AND WELLNESS  
FALL 2019

407

Students

70%

Benchmark

92%

Scored 2 or  
above

Percent of all students that scored a 2  
or above (met minimum level of  
competency or above) on PLO 1 and 3.

More than half of  
participating students  
scored a  
4-strong evidence of  
competency.



## Disproportionate Impact

There were no significant low  
performing groups.



Courses Involved  
GUI-47, 48, KIN-A40, A41,  
A46, 30, and 38.



3.03

AVERAGE  
NUMBER OF  
UNITS  
COMPLETED  
IN PROGRAM

20

SECTIONS  
ASSESSED

## PLO ASSESSMENT SUMMARY

**PROGRAM: AOE Kinesiology, Health and Wellness PLO 1**

PLO(S) ASSESSED: Analyze understanding of the impact life choices have on overall human health and apply this knowledge to maintain healthful living appropriate to the situation.

COURSES INVOLVED: KIN-A40, KIN-A41, KIN-A46, KIN-38, GUI-47, and GUI-48.

ASSESSMENT METHOD: Based on the rubric below, rated each student in class on an artifact (test/quiz, project, assignment, etc.) that mapped to above PLO:

*0- NO EVIDENCE OF COMPETENCY*

*1 - VERY LIMITED EVIDENCE OF COMPETENCY, NOT PASSING*

*2 - EVIDENCE OF COMPETENCY IS LIMITED, BUT PASSING*

*3 - ADEQUATE EVIDENCE OF COMPETENCY*

*4 - STRONG EVIDENCE OF COMPETENCY*

**BENCHMARK:**

- At least 70% of the advanced group in my program will score 2.0 or above

**SUMMARY OF PROGRAM ASSESSMENT RESULTS**

Total number of students involved in PLO assessment:	248
Average number of total units completed:	21.48
Average number of units completed in program:	2.33
Percent of all students at 2.0 or above on PLO Assessment:	92.3%

PLO Score	Frequency	Percent
0	11	4.4%
1	8	3.2%
2	20	8.1%
3	35	14.1%
4	174	70.2%

**YOUR PROGRAM WAS DIVIDED INTO 2 GROUPS DEFINED AS FOLLOWS**

- GROUP 1—Program Beginners: 0 units completed in the program at the beginning of the fall semester.
- GROUP 2—Program (almost) Completers: More than 0 units completed in the program at the beginning of the fall semester.

	% AT OR ABOVE 2 ON PLO	AVERAGE PLO SCORE	TOTAL # IN GROUP
GRP 1-PROGRAM BEGINNERS	94.0%	3.49	150
GRP 2-PROGRAM (almost) COMPLETERS	89.8%	3.33	98

Group 2 average PLO assessment score was not significantly higher than Group 1. (t=-1.107, p=.270)

## PLO ASSESSMENT SUMMARY

\* If a group's average PLO assessment score was significantly higher than the other group, there was less than 5% probability that this occurred by chance. We are inferring that a significantly higher average PLO assessment score for a group indicates greater mastery of the PLO.

### SUMMARY OF PROGRAM ASSESSMENT RESULTS DISAGGREGATED BY ETHNICITY, AGE, & GENDER

		% AT OR ABOVE 2 ON PLO	TOTAL # IN GROUP	DISPROPORTIONATE IMPACT (Not calculated if less than 20 students in group)
ETHNICITY	African-American	100%	25	1.00
	Asian	93.8%	16	
	Hispanic	92.4%	145	.92
	White	88.5%	52	.89
	Filipino			
	American Indian	100%	1	
	Pacific Islander			
	Two or more	85.7%	7	
	Unknown	100%	2	
AGE	24 and below	92.0%	201	.98
	25 and above	93.6%	47	1.00
	Unknown			
GENDER	Female	90.3%	156	.94
	Male	95.6%	90	1.00
	Unknown	100%	2	

\*Disproportionately impacted group

## PLO ASSESSMENT SUMMARY

**PROGRAM: AOE Kinesiology, Health and Wellness PLO 3**

PLO(S) ASSESSED: Identify and interpret the role of individual decision making processes to the development of strategies concerning personal health and wellness.

COURSES INVOLVED: KIN-30, KIN-38, KIN-A40, KIN-A41, and KIN-A46.

ASSESSMENT METHOD: Based on the rubric below, rated each student in class on an artifact (test/quiz, project, assignment, etc.) that mapped to above PLO:

*0- NO EVIDENCE OF COMPETENCY*

*1 - VERY LIMITED EVIDENCE OF COMPETENCY, NOT PASSING*

*2 - EVIDENCE OF COMPETENCY IS LIMITED, BUT PASSING*

*3 - ADEQUATE EVIDENCE OF COMPETENCY*

*4 - STRONG EVIDENCE OF COMPETENCY*

**BENCHMARK:**

- At least 70% of the advanced group in my program will score 2.0 or above

**SUMMARY OF PROGRAM ASSESSMENT RESULTS**

Total number of students involved in PLO assessment:	159
Average number of total units completed:	32.36
Average number of units completed in program:	4.13
Percent of all students at 2.0 or above on PLO Assessment:	91.2%

PLO Score	Frequency	Percent
0	11	6.9%
1	3	1.9%
2	11	6.9%
3	44	27.7%
4	90	56.6%

**YOUR PROGRAM WAS DIVIDED INTO 2 GROUPS DEFINED AS FOLLOWS**

- GROUP 1—Program Beginners: 2 or less units completed in the program at the beginning of the fall semester.
- GROUP 2—Program (almost) Completers: More than 2 units completed in the program at the beginning of the fall semester.

	% AT OR ABOVE 2 ON PLO	AVERAGE PLO SCORE	TOTAL # IN GROUP
GRP 1-PROGRAM BEGINNERS	92.9%	3.37	70
GRP 2-PROGRAM (almost) COMPLETERS	89.9%	3.16	89

Group 2 average PLO assessment score was not significantly higher than Group 1. (t=-1.187, p=.237)

## PLO ASSESSMENT SUMMARY

\* If a group's average PLO assessment score was significantly higher than the other group, there was less than 5% probability that this occurred by chance. We are inferring that a significantly higher average PLO assessment score for a group indicates greater mastery of the PLO.

### SUMMARY OF PROGRAM ASSESSMENT RESULTS DISAGGREGATED BY ETHNICITY, AGE, & GENDER

		% AT OR ABOVE 2 ON PLO	TOTAL # IN GROUP	DISPROPORTIONATE IMPACT (Not calculated if less than 20 students in group)
ETHNICITY	African-American	100%	7	
	Asian	86.7%	15	
	Hispanic	93.2%	88	1.00
	White	88.6%	44	.95
	Filipino			
	American Indian			
	Pacific Islander			
	Two or more	75.0%	4	
	Unknown	100%	1	
AGE	24 and below	91.1%	123	.99
	25 and above	91.7%	36	1.00
	Unknown			
GENDER	Female	88.7%	106	.92
	Male	96.2%	52	1.00
	Unknown	100%	1	

\*Disproportionately impacted group