2009-10 Assessment Report

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Programs	SLO 1: Students will use appropriate study skills to achieve academic goals.	SLO 2: Students will adjust learning approaches to fit their individual learning needs.	SLO 3: Students will learn how to study effectively with others.	SLO 4: Students will use effective learning practices.	SLO 5: Students will use self-reliant learning behaviors.	SLO 6: Students will have a functional understanding of course content.
Individual Tutoring	Х	Х		Х		Х
SI Interactive Study Groups	Х		Х	Х	Х	Х
Individual Learning Facilitation	Х	Х		Х	Х	
Counseling-Academic Motivation					X	
Workshops:						
Boost Your GPA	X			Х		
Essential Study Strategies	Х			Х		
Using Time Effectively	Х			Х		
Testing Awareness	Х			Х		
Academic Writing				Х	Х	
Oral Presentations					Х	
Panel-Choosing a Major					Х	

- 1) See above table; SLO 1 to SLO 6
- 2) SLO based on mission statement published on website: manoa.hawaii.edu/learning
- 3) See above table

- 4) a) See attached feedback form completed by each student participating in individual tutoring and study groups; assessed SLO 4 & 6.
 - b) Separate assessment comparing academic achievement of students in Math 100 who participated in the Supplemental Instruction (SI) interactive study groups and students who did not attend the SI study groups was conducted; can be related to SLO 1 to 6.

Findings:

- a) Average ratings on the feedback form are consistently above 4.0 on a scale of 1.0 (low) to 5.0 (high). Student comments are very favorable.
- b) The group of students who participated in more than one SI study group earned a higher mean GPA than students who did not participate in the study groups.
- 5) See attached feedback form. The comparison between the participants and non-participants in the Math 100 study groups utilized GPA data.
- 6) Faculty conducted data analyses/interpretation.
- a) Feedback form ratings on a 5-point scale with 5 being the highest rating were averaged for each item on the scale. No analysis was conducted on the student comments.
 - b) The quantitative comparison was based on the average GPA of the two student samples (participants and non-participants).
- 8) a) Feedback Form N = 2292
 - b) Quantitative Comparison: Participants N = 312, Non-Participants N = 980
- 9) The LAC programs are achieving goals in relation to student learning outcomes.
- 10) LAC services are helping students reach their academic goals. The LAC tutors are performing at relatively high levels. Math 100 students who participate in more than one SI study group earn better grades than students who did not participate in the study groups.
- 11) A proposal requesting additional funding to hire more tutors and to increase the number of students participating in the SI study groups will be submitted.
- We hope to increase the number of students participating in the SI study groups so comparative data can be generated for all the courses for which there are study groups. The feedback form works well in determining tutor effectiveness and student satisfaction. Assessment directly related to student learning outcomes needs to be developed.

Tell us how we're doing

Date	Course:	e: Tutor:								
Check one:	SI	Individual Tuto								
		o make our services			all respor	ises are op	tional, w	e really		
	•	ne time to tell us wh	at you think. T	hanks!						
I. Your backs	_	male	mala (2) A gay			(3) Student ID#				
(4) I am classif	fied as a	Freshman	Sophomore	_ \ Juni	Junior			Graduate		
(5) I heard abo	am classified as a Freshman Sophomore Junior heard about LAC through Website Orientation CAS 110 my teacher a classmate my friend		CAS	CAS 110		a tutor who visited my				
()			riend	myself						
(6) This is my	time u	other (ssing this service this s	semester.)					
		ng, and provide any		r comment	s to vour	rating in th	ie space	below e		
		e the back of this fo			s to your		ie space	D020 0		
(1) The materi	ial presented	was relevant to my nec	eds. Not Applicable	Highly Disagree	Disagree	Neutral	Agree	Highly Agree		
Comments			Applicable	Disagice	<u> </u>	1		7.45.00		
-		nding of the material.	Not	Highly	Disagree	Neutral	Agree	Highly		
		iding of the material.	Applicable	Disagree	27.705.00		13.11	Agree		
Comments			Not	Highly	I		Γ.	Highly		
(3) I believe I	am better pro	epared for course exar	ns. Applicable		Disagree	Neutral	Agree	Agree		
Comments	•						·	75, 11		
(4) The tutor v	was knowledg	geable.		Highly Disagree	Disagree	Neutral	Agree	Highly Agree		
Comments	:									
(5) The tutor's explanations were clear.			Highly Disagree	Disagree	Neutral	Agree	Highly Agree			
Comments	:									
(6) The tutor u	ısed techniqu	es to help me learn.		Highly Disagree	Disagree	Neutral	Agree	Highly Agree		
Comments	:									
(7) The tutor's	style/demear	nor helped me learn.		Highly Disagree	Disagree	Neutral	Agree	Highly Agree		
Comments								, <u>1</u>		
		ervice provided.		Highly Disagree	Disagree	Neutral	Agree	Highly Agree		
Comments		P		Disagree			<u> </u>	1 rigite		
(9) I will use t		pain		Highly	Disagree	Neutral	Agree	Highly		
Comments		54111.		Disagree				Agree		
		•		Highly	Discourse	Neutral	Agrees	Highly		
(10) I am satis	sfied with the	tutoring space.		Disagree	Disagree	Neutrat	Agree	Agree		
	s:									