		Lik	orary an	d Learning F	Resources D	DIVISION	
Program:	Learning Assistance: Reading, Writing, Math, and Study	# Courses: (if applicable)	16	Updated:	06/30/15	Submitted by:	Michelle Sampat: Learning Resources, Instruction

Institutional Level Outcomes (ILOs): As a result of an educational experience with any aspect of the college, students will develop the following knowledge, skills, abilities, and attitudes: 3. Information and 4: Personal, Social, Civic, and 1. Communication 2. Critical Thinking **Technology Literacy Environmental Responsibility** PLO to ILO Connect PLOs with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated following the completion of the program or educational experience. Alignment 1 PLO Defined: Upon successful completion of this program, students will be able to: PLO Name 2 3 4 1. 2. 3. 4. 5. 6. 7.

See the Outcomes Assessment website for definitions and examples of Mt. SAC's ILOs: http://www.mtsac.edu/instruction/outcomes/ilos.html

Key for Level of Learning
(Use for Mapping SLOs/MOs to PLOs to ILOs)
I = Knowledge/Skill Introduced
P = Knowledge/Skill Practiced/Applied
M = Knowledge/Skill Mastered

Student Learning Outcomes (SLC	Ds), M	easur	eable	Objec	tives	(MOs)	, Adm	inistra	ative l	Jnit O	bjecti	ves (A	(UOs	
Course: READ 70				h an <b>I, P</b> t portion					ing the	level to v	which kn	owledge	or a skil	l can
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
70% of students will demonstrate the effectiveness of their chosen vocabulary strategy by accurately using their word in context.											Р	Р		
60% of students completing READ 70 will be able to explain their vocabulary strategy choice a given narrative text as measured by a rubric constructed by reading faculty as a "meets standard" level in all areas measured.											Р	Р		

Student Learning Outcomes (SLC	os), M	easur	eable	Objec	tives	(MOs)	, Adm	inistra	ative l	Jnit O	bjecti	ves (A	(UOs)	
Course: READ 80				n I, P, or on of the			ter) identi	fying the I	evel to w	hich knov	vledge or	a skill ca	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
70% of students will demonstrate the effectiveness of their chosen vocabulary strategy by accurately using their word in context.											Р	Р		
60% of students completing READ 80 will be able to explain their vocabulary strategy use for a given narrative and a given expository excerpt as measured by a rubric constructed by reading faculty as a "meets standard" level in all areas measured.											Р	Р		

Student Learning Outcomes (SLC	os), M	easur	eable	Objec	tives	(MOs)	, Adm	ninistra	ative l	Jnit O	bjecti	ves (A	(UOs	
Course: READ 90				n I, P, or on of the			ter) identi	fying the I	evel to w	hich knov	vledge or	a skill ca	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
70% of students will demonstrate the effectiveness of their chosen vocabulary strategy by accurately using their word in context.											Р	Р		
For students who enrolled in Summer 2003 - Spring 2007, those who took READ 90 (Takers) compared to students not required to take READ 90 (Passers) will show greater retention in the second semester; perform as well as Passers in selected gateway courses; perform as well as Passers on number of credit accumulated to the second, fourth, sixth, eighth and 12th semester; graduate with a degree at least by the 12th semester. Included in the study will be demographic factors as well as educational factors.														Р
60% of students completing READ 90 will be able to explain their vocabulary strategy choice for two different discipline textbooks as measured by a rubric constructed by reading faculty as a "meets standard" level in all areas measured.											Р	Р		

Student Learning Outcomes (SLC	Os), M	easur	eable	Objec	tives	(MOs)	, Adm	inistra	ative l	Jnit O	bjecti	ves (A	(UOs)	
Course: READ 100				n I, P, or I on of the			ter) identi	fying the I	evel to w	hich knov	vledge or	a skill ca	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
70% of students will demonstrate the effectiveness of their chosen vocabulary strategy by accurately using their word in context.											Р	Р		
60% of students completing READ 90 will be able to explain their vocabulary strategy choice for two different discipline textbooks as measured by a rubric constructed by reading faculty as a "meets standard" level in all areas measured.											Р	Р		

Student Learning Outcomes (SLC	Ds), M	easur	eable	Objec	tives	(MOs)	, Adm	inistr	ative l	Jnit O	bjecti	ves (A	(UOs	
Course: LERN 81	Connec	t Outcom trated in	es with a that porti	n I, P, or I on of the	M (see Ke course or	ey in Foot service.	ter) identi	fying the I	level to w	hich knov	vledge or	a skill car	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
60% of students completing LERN 81 will have an average score of 2.5 of the combined results on a department 4 level rubric covering both structure and grammar.											Р	Р		

Os), M	easur	eable	Objec	tives	(MOs)	, Adm	inistra	ative l	Jnit O	bjecti	ves (A	(UOs	
						ter) identi	fying the I	evel to w	hich knov	vledge or	a skill car	n be	
PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
											Р		
											Р		
	Connec	Connect Outcom demonstrated in	Connect Outcomes with a demonstrated in that portion	Connect Outcomes with an I, P, or I demonstrated in that portion of the	Connect Outcomes with an I, P, or M (see Ke demonstrated in that portion of the course or	Connect Outcomes with an I, P, or M (see Key in Food demonstrated in that portion of the course or service.	Connect Outcomes with an I, P, or M (see Key in Footer) identified demonstrated in that portion of the course or service.	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the I demonstrated in that portion of the course or service.	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to w demonstrated in that portion of the course or service.	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which know demonstrated in that portion of the course or service.	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or demonstrated in that portion of the course or service.	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill cardemonstrated in that portion of the course or service.    Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill cardemonstrated in that portion of the course or service.    Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill cardemonstrated in that portion of the course or service.    Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill cardemonstrated in that portion of the course or service.    Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill cardemonstrated in that portion of the course or service.    Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill cardemonstrated in that portion of the course or service.    Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill cardemonstrated in that portion of the course or service.    Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill cardemonstrated in that portion of the course or service.    Connect Outcomes with a cardemonstrated in that portion of the course or service.   Connect Outcomes with a cardemonstrated in that portion of the course or service.   Connect Outcomes with a cardemonstrated in that portion of the course or service.   Connect Outcomes with a cardemonstrated in that portion of the course or service.   Connect Outcomes with a cardemonstrated in that portion of the course or service.   Connect Outcomes with a cardemonstrated in that portion of the course or service.   Connect Outcomes with a cardemonstrated in that portion of the course or service.   Connect Outcomes with a cardemonstrated in that portion of the course or service.   Connect Outcomes with	HLO 3  PLO 6  PLO 6  PLO 6  PLO 9  PLO 9  PLO 9  PLO 10  PLO 10  PLO 10  PLO 10  PLO 10

Student Learning Outcomes (SLC	Os), M	easur	eable	Objec	tives	(MOs)	, Adm	inistr	ative l	Jnit O	bjecti	ves (A	(UOs)	
Course: LERN 49				n I, P, or on of the			ter) identi	fying the I	level to w	hich knov	vledge or	a skill ca	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ІГО 3	ILO 4
70% of students taking the final exam will score 2 or 3 on rubric constructed by faculty in 4 out of the 5 categories of measurement.												Р		
75% of the students will have score accurately in at least 3 of the 4 areas (part-part-whole, equation, model, solution) over an average of the five problems as assessed by LERN 49 faculty.												Р		

Student Learning Outcomes (SLC	Os), M	easur	eable	Objec	tives	(MOs)	, Adm	ninistr	ative l	Jnit O	bjecti	ves (A	(UOs	
Course: LERN 61	Connec	t Outcom strated in	es with a	n I, P, or lon of the	M (see Ke course or	ey in Foot service.	ter) identi	fying the I	evel to w	hich knov	vledge or	a skill car	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
70% of students will get an average of 1 on a faculty created, three point rubric (0-2) examining reflection on learning with no more than one zero for any student.											Р	Р		Р
Students will choose something learned from an assignment covering three criteria established by the instructors and identify their learning for that assignment. 90% of students completing LERN 61 will meet all three established criteria.											Р	Р		Р

Student Learning Outcomes (SLC	Os), M	easur	eable	Objec	tives	(MOs)	), Adm	inistr	ative l	Jnit O	bjecti	ves (A	(UOs)	
Course: LERN 61				n I, P, or longer			ter) identi	fying the I	evel to w	hich knov	vledge or	a skill ca	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
70% of students will get an average of 1 on a faculty created, three point rubric (0-2) examining reflection on learning with no more than one zero for any student.											Р	Р		Р
Students will choose something learned from an assignment covering three criteria established by the instructors and identify their learning for that assignment. 90% of students completing LERN 61 will meet all three established criteria.											Р	Р		Р

Student Learning Outcomes (SLC	Os), M	easur	eable	Objec	tives	(MOs)	, Adm	inistra	ative l	Jnit O	bjecti	ves (A	(UOs)	
Course: STDY 80				n I, P, or on of the			ter) identi	fying the I	evel to w	hich knov	vledge or	a skill car	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
75% of students will experience a higher internal Locus of Control, i.e., their self-perceived belief that they have power over their successes and/or failures in life.											Р	Р		Р
90% of students surveyed will have an average increase of 10% in confidence as measured by the survey instrument.														Р

Student Learning Outcomes (SLC	Os), M	easur	eable	Objec	tives	(MOs)	, Adm	inistr	ative l	Jnit O	bjecti	ves (A	(UOs	
Course: STDY 85A				n I, P, or I on of the			ter) identi	fying the I	evel to w	hich knov	vledge or	a skill caı	n be	
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
70% of students will be able to list five strategies to reduce math anxiety before a test.														Р
90% of students surveyed will have an average increase of 10% in confidence as measured by the survey instrument.														Р

#### Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs) Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill can be Course: STDY 85C demonstrated in that portion of the course or service. 10 $\mathfrak{S}$ 4 2 $\infty$ 2 $\sim$ 3 PLO PLO PLO PLO PLO PLO PLO PLO PLO PLO. 10 0 0 SLOs, MOs, AUOs 80% of students will retrieve, edit, and resubmit the Time Management assignment P P using the Assignment tool in Blackboard. 75% of students will increase their internal locus of control by 20% from the beginning P P to the end of the course At least 75% of students will be able to both identify their time robbers and develop effective plans to eliminate them P at least 60% of the time on an assignment administered by faculty. 90% of students surveyed will have an average increase of 10% in confidence as P measured by the survey instrument.

Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
Course: STDY 100	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
At least 85% of students will have a minimum average level of 3.5 on a 4 point scale in their personal level of agency.														Р
90% of students surveyed will have an average increase of 10% in confidence as measured by the survey instrument.														Р

Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
Course: LCOM 80	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
At least 70% of the students will demonstrate an average gain of ten points on a self-efficacy survey.														Р
75% of students will self-report that they have utilized "study resources," by having participated in at least five sessions in tutoring services or self-generated study groups.														Р

Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
Course: LCOM 90	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ГО 3	ILO 4
At least 90% will be able to identify at least one factor on a reflection on personal persistence created and administered by faculty.														Р

Student Learning Outcomes (SLOs), Measureable Objectives (MOs), Administrative Unit Objectives (AUOs)														
Course: LCOM 100	Connect Outcomes with an I, P, or M (see Key in Footer) identifying the level to which knowledge or a skill can be demonstrated in that portion of the course or service.													
SLOs, MOs, AUOs	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	ILO 1	ILO 2	ILO 3	ILO 4
Course SLO will be developed and conducted when this course is next offered in Winter 2016.														