ANTELOPE VALLEY COLLEGE

Outcomes Committee Agenda	Monday, September 14, 2015 BE 324 3:00 – 4:30pm

Type of Meeting: *Regular*
Note Taker: *Melissa Jauregui, Academic Affairs Specialist*
Please Review/Bring: Review the past minutes for accuracy.

Committee Members:
Stacey Adams, Faculty Division Rep
Kim Covell, Classified Union
Svetlana Deplazes, Research Analyst
Jessica Eaton, Faculty Division Rep
Irit Gat, Faculty Division Rep
Meeta Goel, Cochair
Glenn Haller, Cochair
Anne Hemsley, Faculty Division Rep
Melissa Jauregui, Confidential Management
Rachel Jennings, Faculty Division Rep
Scott Lee, Faculty Division Rep/Librarian
Melanie Parker, Faculty Division Rep
Wendy Stout, Faculty Division Rep
LaDonna Trimble , Student Services Dean
Tom O'Neil, Academic Dean

Items	Person	Action
I. Approval of Previous Minutes -5/11/2015 -5/27/2015	All	**Issues Discussed:** **Action Taken:** **Follow Up Items:**
II. Informational Item – ILO Proposal	*Glenn*	**Issues Discussed:** **Action Taken:** **Follow Up Items:**
III. Discussion Item – Representation	*All*	**Issues Discussed:** **Action Taken:** **Follow Up Items:**
IV. Discussion Item – PLOs	*All*	**Issues Discussed:** **Action Taken:**

ANTELOPE VALLEY COLLEGE

			Follow Up Items:
V.	Discussion Item – Procedures for approving SLOs	*All*	**Issues Discussed:** **Action Taken:** **Follow Up Items:**
VI.	Discussion Item – Goals for 2015-16	*All*	**Issues Discussed:** **Action Taken:** **Follow Up Items:**
VII.	Discussion Item – Need for and creation of sub committees for: -Handbook -PLO Assessment -Procedures -WEAVE Training -Assessment and Data Collection Training -Possible WEAVE Replacement -ILO Mapping	*All*	**Issues Discussed:** **Action Taken:** **Follow Up Items:**
VIII.	Consent Agenda Item – Course SLO Approval -AJ 205, BIOL 205, CA 132 -CA 153, CA 175, CFE 116 -DRFT 125, DRFT 230 -ELTE 101, ELTE 110 -ELTE 252, ELTE 254 -KIN 129, MATH 020 -MOA 102, PHYS 110 -PHYS 120, RADT 101 -RADT 102, RADT 104 -RADT 108, RADT 203 -RADT 204, RADT 208 -RADT 210, WELD 230 -WELD 260	*All*	**Issues Discussed:** **Action Taken:** **Follow Up Items:**
IX.	Action Item – SLO Approval -CFE 211, DRFT 150 -MATH 021, MOA 110	*All*	**Issues Discussed:** **Action Taken:**

-MUS 106		**Follow Up Items:**
X. Action Item – PLO Approval -Mathematics AS -Mathematics AS-T	*All*	**Issues Discussed:** **Action Taken:** **Follow Up Items:**
NEXT MEETING DATE: 9/28/2015		

AVC INSTITUTIONAL LEARNING OUTCOMES

	PROPOSED MEASURES
Communication •Demonstrates analytical reading and writing skills including research, quantitative and qualitative evaluation and synthesis. •Demonstrates listening and speaking skills that result in focused and coherent communications.	•Written proficiency exam* •General Education assessment* •Community College Survey of Student Engagement (CCSSE) •Demonstration of oral presentation proficiency*
Creative, Critical, and Analytical Thinking •Uses intellectual curiosity, judgment and analytical decision-making in the acquisition, integration and application of knowledge and skills. •Solves problems utilizing technology, quantitative and qualitative information and mathematical concepts.	•Collegiate Learning Assessment (CLA) •Capstone experience in the major* •Program Learning Outcomes (PLOs)
Community/Global Consciousness Understands and applies personal concepts of integrity, ethics, self-esteem, lifelong learning, while contributing to the well being of society and the environment. Demonstrates an awareness and respect of the values of diversity, complexity, aesthetics and varied cultural expressions.	•PLOs •Service Learning* •Learning communities* •General Education assessment* •Written proficiency exam* •Capstone* •CCSSE •Involvement in clubs and institution-related community activities*
Career and Specialized Knowledge •Demonstrates knowledge, skills and abilities related to student educational goals, including career, transfer and personal enrichment.	•Student Learning Outcome and PLO assessment data •Degree and certificate completion rate •Transfer data rates •Licensure exam pass rates •Capstone* •CCSSE •Graduate survey* •Student employment survey*

*Indicates need to be developed or purchased as appropriate

Faculty/Staff Member (Please Print): _____ Date Submitted: _____

PROGRAM LEARNING OUTCOMES

ANTELOPE VALLEY COLLEGE

Program: Mathematics AS-T

Indicate, by number, the Institutional Learning Outcome(s) each Program Learning Outcome will support.

Submit a signed copy of this form to the SLO committee mailbox.

Specifically describe the assessment method(s) used to measure each outcome and specify the achievement target that will determine successful completion of the outcome.

If this is an instructional program, a curriculum map must be completed. All programs must attach a proposed cycle of assessment.

ILO	PROGRAM LEARNING OUTCOMES	ASSESSMENT METHODS and ACHIEVEMENT TARGETS
2, 3	Demonstrate computational mastery.	Selected questions from either MATH 150, MATH 160, or MATH 230 Final Exam. Achievement Target: 70% of students scoring 70% or higher.
4	Solve mathematical problems, both computational and proof, independently.	In-class exam for MATH 150 or MATH 160, MATH 230, or MATH 250. Achievement Target: 70% of students scoring 70% or higher.
4	Understand and apply algorithms to solve problems.	Selected problems from MATH 150, MATH 160, or MATH 230 Final Exam. Achievement Target: 70% of students scoring 70% or higher.
2, 3, 4, 6	Model and analyze real world problems by reformulating them into mathematical context.	Selected problems from either MATH 230 or MATH 250 Final Exam. Achievement Target: 70% of students scoring 70% or higher .
2, 3, 4	Recognize the interdependency of different area in mathematics, and the connection between mathematics and other disciplines.	Selected problems from either MATH 220, MATH 230 or MATH 250 Final Exam. Achievement Target: 70% of students scoring 70% or higher.

Area Dean Approval: _____ Date: _____ SLO Committee Approval:_____ Date: _____

Program Assessment Cycle

Program Name: Mathematics AS-T

Spring 2015	Fall 2015	Spring 2016	Fall 2016	Spring 2017	Fall 2017	Spring 2018	Fall 2018	Spring 2019
	PLO 1	PLO 1	PLO 2	PLO 2	PLO 3	PLO 3	PLO 4	PLO 4

PROGRAM NAME	Mathematics AS-T				
DIVISION	Division 2				
DEPARTMENT	Mathematics				
DATE APPROVED					
DEGREE	☑				
CERTIFICATE	☐				

REQUIRED FOR PROGRAM	COURSE NAME (Ex: AERO 120)	: I = Introduced D = Developed M = Mastery				
		PLO 1	PLO 2	PLO 3	PLO 4	PLO 5
☑	MATH 150	D	D	D	I	I
☑	MATH 160	M	D	M	I	I
☑	MATH 250		M	M	D	D
☐	MATH 115					
☐	MATH 220					D
☐	MATH 230	M	M	M	M	M
☐	PHYS 110					
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Faculty/Staff Member (Please Print): _____   Date Submitted: _____

PROGRAM LEARNING OUTCOMES

ANTELOPE VALLEY COLLEGE

Program: Mathematics Local

Indicate, by number, the Institutional Learning Outcome(s) each Program Learning Outcome will support.

Submit a signed copy of this form to the SLO committee mailbox.

Specifically describe the assessment method(s) used to measure each outcome and specify the achievement target that will determine successful completion of the outcome.
If this is an instructional program, a curriculum map must be completed. All programs must attach a proposed cycle of assessment.

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Area Dean Approval: _____ Date: _____ SLO Committee Approval:_____ Date: _____

Program Assessment Cycle

Program Name: Mathematics Local

Spring 2015	Fall 2015	Spring 2016	Fall 2016	Spring 2017	Fall 2017	Spring 2018	Fall 2018	Spring 2019
	PLO 1	PLO 1	PLO 2	PLO 2	PLO 3	PLO 3	PLO 4	PLO 4

PROGRAM NAME	Mathematics Local				
DIVISION	Division 2				
DEPARTMENT	Mathematics				
DATE APPROVED					
DEGREE	☑				
CERTIFICATE	☐				

REQUIRED FOR PROGRAM	COURSE NAME (Ex: AERO 120)	: I = Introduced D = Developed M = Mastery				
		PLO 1	PLO 2	PLO 3	PLO 4	PLO 5
☑	MATH 150	D	D	D	I	I
☑	MATH 160	M	D	M	I	I
☑	MATH 250		M	M	D	D
☐						
☐	MATH 220					D
☐	MATH 230	M	M	M	M	M
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