LAS POSITAS COLLEGE

LPC Mission Statement

Las Positas College is an inclusive learning-centered institution providing educational opportunities and support for completion of students' transfer, degree, basic skills, career-technical, and retraining goals.

LPC Planning Priorities

- Establish regular and ongoing processes to implement best practices to meet ACCJC standards.
- Provide necessary institutional support for curriculum development and maintenance.
- Develop processes to facilitate ongoing meaningful assessment of SLOs and integrate assessment of SLOs into college processes.
- Expand tutoring services to meet demand and support student success in Basic Skills, CTE, and Transfer courses.

SLO Committee:

Members Present (voting):
Chair: Ann Hight
Administrators:
Amir Law
Faculty:
Marty Nash
Angelo Bummer
Jennie Graham
Daniel Cearley- Absent
Robin Rehagen
John Ruys- Absent
Student Services:
Michael Schwarz- Absent
Student Services Classified:
Danielle Donohoe
Students: Jake Massie, Hariel Colcol

Members Present (non-voting):
Director of Research and Planning:
Rajinder Samra-Absent

Student Learning Outcome Committee Meeting

March 11th, 2019/ *2:30 PM* / 2411A

Approved Minutes

1. Call to Order
Meeting called to order at 2:39pm

2. Review and Approval of Modified Agenda (March 11th, 2019)
MOTION to APPROVE Agenda
MSC: Colcol/Massie/APPROVED * Move #5 before #4

3. Review and Approval of Minutes (February 25th, 2019)
MOTION to APPROVE Minutes from February 25th, 2019
MSC: Colcol/Massie/APPROVED – 1 abstention

4. CSLO Review

a. Modified SLOs:
   i. MSCM 32C: Advanced Radio Production
      - **CSLOs-** 1.) Open completion of Mass Communications 32C, students will be able to plan and execute all elements of at least one campus-wide live event produced by Radio Las Positas, including giving direction to others on the team and mentoring new students. 2.) Upon completion of Mass Communications 32C, students will be able to lead production teams and mentor new students in producing live newsmagazine interview shows, producing pre-recorded news shows, managing station operations, and programming ads, PSAs, and new episodes.
        - **CSLOs Approved**

b. New Business:
   i. BIO 55: Orientation to Health Care
      - **CSLO-** 1.) Upon completion of BIO 55, students will be able to discuss contemporary physiological, psychological, ethical, social, and public health issues. 2.) Upon completion of BIO 55, students will be able to explore different health care occupations and create an educational action plan that aligns their interests, skills, and personality characteristics to a particular career path.
        - **CSLOs Approved**
   ii. CNT 8002: Routing and Switching Essentials (CCNA2)
      - **CSLOs-** 1.) Upon successful completion of CNT 8002, student will be able to implement VLAN and VLAN routing. 2.) Upon successful completion of CNT 8002, students will be able to configure and setup static routing.
        - **CSLOs Approved**
   iii. CS 45: Database Programming
      - **CSLOs- 1.)** Upon successful completion of CS 45, students will be able to convert business rules into a database design to support such rules. 2.) Upon successful completion of CS 45, students will be able to develop applications using both relational and non-relational (no-sql) database systems. 3.) Upon successful completion of CS 45, students will be able to implement a Data model on both local and server based RDBMS systems.
        - **CSLOs Approved** – 3rd SLO- change data to be lower case

iv. ECE 78: Language Development
- **CSLOs-** 1.) By the end of ECE 78 student shall be able to identify the stages of both oral and written language development in children birth to age 8. 2.) By the end of ECE 78 students shall be able to describe the role of culture and environment on children's language and literacy development. 3.) By the end of ECE 78 students shall be able to identify specific strategies to support the language and literacy development of dual language learners.
  - **CSLOs Approved-** Add commas after introductory phrase.

v. FST 11: LPC- East Bay Regional Firefighter I Academy
- **CSLOs-** 1.) Upon completion of FST 11, the student should be able to analyze emergency and hazardous conditions that are inherent to the firefighting profession. 2.) Upon completion of FST 11, the student should be able to demonstrate the use of tools and equipment inherent to Structural Firefighting, Wildland Firefighting and Hazardous materials industry. 3.) Upon completion of FST 11, the student should be able to demonstrate written and verbal communication skills required for entry-level fire fighter positions. 4.) Upon completion of FST 11, the student should be able to perform skills that meet National Fire Protection Association Standard 1001 for Fire Fighter and California State Fire Marshal Standards for Fire Fighter 1.
  - **CSLOs Approved-** 2nd SLO- make all words lower case and add comma after firefighting. 3rd- make fire fighter one word.

vi. MATH 52A: Technical Intermediate Algebra for Automotive Technology A
- **CSLOs-** 1.) Upon completion of Math 52A, a student should be able to solve a quadratic equation using the quadratic formula. 2.) Upon completion of Math 52A, a student should be able to solve an applied problem using a quadratic function.
  - **CSLOs not Approved-** Generic require further clarification from Math Department

vii. MATH 52B: Technical Intermediate Algebra for Automotive Technology B
- **CSLOs-** 1.) Upon completion of Math 52B, a student should be able to construct a linear model by using a linear regression. 2.) Upon completion of Math 52B, a student should be able to find the volume of a cylinder.
  - **CSLOs not Approved-** Generic require further clarification from Math Department

viii. MATH 53A: Technical Intermediate Algebra for Welding A
- **CSLOs-** 1.) Upon completion of Math 53A, a student should be able to find the lateral surface area of a geometric solid. 2.) Upon completion of Math 53A, a student should be able to solve an applied problem using triangle trigonometry.
  - **CSLOs not Approved-** Generic require further clarification from Math Department

ix. MATH 53B: Technical Intermediate Algebra for Welding B
- **CSLOs-** 1.) Upon completion of Math 53B, a student should be able to solve a quadratic equation using the quadratic formula. 2.) Upon completion of Math 53B, a student should be able to solve an applied problem using a quadratic function.
  - **CSLOs not Approved-** Generic require further clarification from Math Department

x. THEA 57A: Performance in Production – Intro to Musical Theater
- **CSLOs-** 1.) Upon completion of THEA 57A students should be able to create and dramatize the behavioral life of a character in rehearsal and musical theater performance. 2.) Upon completion of THEA 57A students should be able to evaluate and analyze a libretto and vocal score for rehearsal and musical performance. 3.) Upon completion of THEA 57A students should be able to use characterization, singing technique and/or dance.
  - **CSLOs Approved-** Add comma after introductory phrase. 1st- change "in" to "during". 3rd- add comma after "technique".

xi. THEA 57B: Performance in Production – Beginning Musical Theater
- **CSLOs-** 1.) Upon completion of THEA 57B students should be able to analyze in writing the text and given character to create a live performance. 2.) Upon completion of THEA 57B students should be able to complete a thorough and written character analysis, completed with imagined and specified historical background of the character. 3.) Upon completion of THEA 57B students should be able to use at least two rehearsal techniques for creating character and making acting choices.
  - **1st & 2nd CSLOs not approved, 3rd CSLO Approved-** 1st & 2nd CSLO are two similar, need clarification. 1st CSLO move "in writing" after "character". Add comma's after introductory phrases.

xii. THEA 57C: Performance in Production – Intermediate Musical Theater
- **CSLOs-** 1.) Upon completion of THEA 57C students should be able to analyze the musical libretto to serve as support for fellow cast members. 2.) Upon completion of THEA 57C students should be able to demonstrate characterization choices through physical movement, such as body language and choreography. 3.) Upon

completion of THEA 57C students should be able to develop a personalized, systematic, approach for memorization.

- **CSLOs Approved-** Add commas after introductory phrases. 2nd CSLO remove comma after movement. 3rd CSLO remove comma after systematic.

xiii. THEA 57D: Performance in Production – Advanced Musical Theater

- **CSLOs-** 1.) Upon completion of THEA 57D students should be able to create and develop a vocal expression of a character. 2.) Upon completion of THEA 57D students should be able to demonstrate in performance skills necessary to create a leading role character and perform this role in a live theatre event. 3.) Upon completion of THEA 57D students should be able to express a professional work ethic through collaboration, respect, and a positive attitude. 4.) Upon completion of THEA 57D students should be able to integrate performance elements from director, choreographer, and musical director at an accelerate pace. 5.) Upon completion of THEA 57D students should be able to memorize libretto at an accelerate deadline.
    - **CSLOs Approved**- Add commas after introductory phrases. 2nd CSLO- remove "to demonstration in performance skills necessary". 3nd & 4th CSLO- change to "accelerated".

5. PSLO Review

a. Modified PSLOs:

i. Photography AA

- **PSLOs-** 1.) Upon completion of the Associates of Arts in Photography, the student will be able to operate both digital and film-based photographic equipment used in the Photography field. 2.) Upon completion of the Associates of Arts in Photography, the student will be able to visualize and produce entry-level commercial and fine art photographs that demonstrate fully developed concepts of form, medium, and content. 3.) Upon completion of the Associates of Arts in Photography, the student will be able to critique, analyze, and discuss photographic images utilizing knowledge of the history, aesthetics, and contemporary issues of the Photography field. 4.) Upon completion of the Associates of Arts in Photography, the student will be able to effectively visualize and accurately construct lighting designs utilizing artificial studio lighting and natural light in photographs.
    - **CSLOs Approved-** Change "Photography" to lower case.

ii. Photography Certificate of Achievement

- **PSLOs-** 1.) Upon completion of the Certificate of Achievement in Photography, the student will be able to operate both digital and film-based photographic equipment used in the Photography field. 2.) Upon completion of the Certificate of Achievement in Photography, the student will be able to visualize and produce entry-level commercial and fine art photographs that demonstrate fully developed concepts of form, medium, and content. 3.) Upon completion of the Certificate of Achievement in Photography, the student will be able to critique, analyze, and discuss photographic images utilizing knowledge of the history, aesthetics, and contemporary issues of the Photography field. 4.) Upon completion of the Certificate of Achievement in Photography, the student will be able to effectively visualize and accurately construct lighting designs utilizing artificial studio lighting and natural light in photographs.
    - **CSLOs Approved** Change "Photography" to lower case.

b. New PSLOs:

i. College Mathematics Pathway Certificate of Competency

- **PSLOs-** 1.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to use symbolic, graphical, numerical, and written representations of mathematical ideas. 2.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to learn mathematics through modeling real-world situations. 3.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to read, write, listen to, and speak mathematics with understanding. 4.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to use appropriate technology to enhance their mathematical thinking and understanding, solve mathematical problems, and judge the reasonableness of their results. 5.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to use mathematical reasoning and, when appropriate, a general problem solving process to solve problems.
    - **CSLOs Approved**- Change his/her to their

ii. College Mathematics Support Certificate of Competency
- **PSLOs-** 1.) Upon successful completion of the Certificate of Competency in College Mathematics Support, the student should be able to formulate short-term and long-term learning objectives based on their academic goal(s). Students in this program have a goal to develop their knowledge, skills and abilities in preparing transfer. 2.) Upon successful completion of the Certificate of Competency in College Mathematics Support, the student should be able to demonstrate the appropriate skills necessary to become a more productive, successful, and independent learner. 3.) Upon successful completion of the Certificate of Competency in College Mathematics Support, the student should be able to use prerequisite topics effectively in their target mathematics course. 4.) Upon successful completion of the Certificate of Competency in College Mathematics Support, the student should be able to learn and apply study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
    - **CSLOs Approved**- Change his/her to their

iii. Foundational Mathematics Pathway Certificate of Competency
- **PSLOs-** 1.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to demonstrate the ability to use symbolic, graphical, numerical, and written representations of mathematical ideas. 2.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to learn mathematics through modeling real-world situations. 3.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to read, write, listen to, and speak mathematics with understanding. 4.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to use appropriate technology to enhance their mathematical thinking and understanding, solve mathematical problems, and judge the reasonableness of their results. 5.) Upon successful completion of the Certificate of Competency in College Mathematics Pathway, the student should be able to use mathematical reasoning and, when appropriate, a general problem solving process to solve problems.
    - **CSLOs Approved**- Change his/her to their

iv. Foundational Mathematics Support Certificate of Competency
- **PSLOs-** 1.) Upon successful completion of the Certificate of Competency in Foundational Mathematics Support, the student should be able to formulate short-term and long-term learning objectives based on their academic goal(s). Students in this program have a goal to develop their knowledge, skills and abilities in preparing to obtain an Associate's degree. 2.) Upon successful completion of the Certificate of Competency in Foundational Mathematics Support, the student should be able to demonstrate the appropriate skills necessary to become a more productive, successful, and independent learner. 3.) Upon successful completion of the Certificate of Competency in Foundational Mathematics Support, the student should be able to use prerequisite topics effectively in their target mathematics course. 4.) Upon successful completion of the Certificate of Competency in Foundational Mathematics Support, the student should be able to learn and apply study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
    - **CSLOs Approved**- Change his/her to their

v. Math Jam for College Mathematics Certificate of Competency
- **PSLOs-** 1.) Upon successful completion of the Certificate of Competency in Math Jam for College Mathematics, the student should be able to formulate short-term and long-term learning objectives based on their academic goal(s). Students in this program have a goal to develop their knowledge, skills and abilities in preparing to transfer. 2.) Upon successful completion of the Certificate of Competency in Math Jam for College Mathematics, the student should be able to demonstrate the appropriate skills necessary to become a more productive, successful, and independent learner. 3.) Upon successful completion of the Certificate of Competency in Math Jam for College Mathematics, the student should be able to apply prerequisite mathematical topics at a higher level. 4.) Upon successful completion of the Certificate of Competency in Math Jam for College Mathematics, the student should be able to learn study skills and life skills that will improve the student's likelihood of succeeding

in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).

- **CSLOs Approved**- Change his/her to their

vi. Math Jam for Foundational Mathematics Certificate of Competency

- **PSLOs-** 1.) Upon successful completion of the Certificate of Competency in Math Jam for Foundational Mathematics, the student should be able to formulate short-term and long-term learning objectives based on their academic goal(s). Students in this program have a goal to develop their knowledge, skills and abilities in preparing to obtain an Associate's degree. 2.) Upon successful completion of the Certificate of Competency in Math Jam for Foundational Mathematics, the student should be able to demonstrate the appropriate skills necessary to become a more productive, successful, and independent learner. 3.) Upon successful completion of the Certificate of Competency in Math Jam for Foundational Mathematics, the student should be able to apply basic skills mathematical concepts at a higher level. 4.) Upon successful completion of the Certificate of Competency in Math Jam for Foundational Mathematics, the student should be able to learn study skills and life skills that will improve the student's likelihood of succeeding in his or her academic goals (examples of topics include brain research, identifying his/her individual growth mindset, personal time management, test taking and conquering math anxiety strategies, etc.).
    - **CSLOs Approved**- Change his/her to their

vii. Math Jam Tutor Pathway Certificate of Completion

- **PSLOs-** 1.) Upon successful completion of the Certificate of Completion in Math Jam Tutor Pathway, the student should be able to communicate effectively about theory of Growth Mindset, as an individual and as a tutor. 2.) Upon successful completion of the Certificate of Completion in Math Jam Tutor Pathway, the student should be able to apply mathematical concepts at a higher level.3.) Upon successful completion of the Certificate of Completion in Math Jam Tutor Pathway, the student should be able to support students in math using best practices in teaching and learning pedagogy. 4.) Upon successful completion of the Certificate of Completion in Math Jam Tutor Pathway, the student should be able to assist students comfortably in a lab setting.5.) Upon successful completion of the Certificate of Completion in Math Jam Tutor Pathway, the student should be able to navigate in online support course environment effectively. 6.) Upon successful completion of the Certificate of Completion in Math Jam Tutor Pathway, the student should be able to model effective problem-solving, growth mindset and study skills.7.) Upon successful completion of the Certificate of Completion in Math Jam Tutor Pathway, the student should be able to coach students in how to be an effective learner, using Growth Mindset theory and intelligent practices to be successful.8.) Upon successful completion of the Certificate of Completion in Math Jam Tutor Pathway, the student should be able to provide guided math workshops to students on historically difficult topics with the support of instructors and fellow tutors.
    - **CSLOs Approved**- Change his/her to their

viii. Social Work and Human Services AA-T

- **PSLOs-** 1.) Upon successful completion of the AA-T in Social Work and Human Services, the student should be able to demonstrate a foundational understanding of social work and human services outlining the evolution of social welfare and human services in the U.S. 2.) Upon successful completion of the AA-T in Social Work and Human Services, the student should be able to critically analyze societal factors that create and contribute to social service needs. 3.) Upon successful completion of the AA-T in Social Work and Human Services, the student should be able to demonstrate an understanding of cultural sensitivity and systems of oppression/privilege as a foundation to success in the fields of Social Work and Human Services. 4.) Upon successful completion of the AA-T in Social Work and Human Services, the student should be able to demonstrate knowledge and understanding of theoretical perspectives, legal and ethical principles and social issues related to Social Work and Human Services fields.
    - **CSLOs Approved**- Change "Social Work and Human Services" to lower case

6. eLumen Letter **Ann Hight**

Ann Hight stated that according to the Institutional Statistics report in eLumen, which is inaccurate, only half of the CSLOs have been assessed. For Accreditation, the college needs the number of courses assessed over three years (not SLOs). Only assessments in eLumen that have been planned by a discipline coordinator are being counted by the eLumen reports, not assessments created directly be faculty. Courses taught by one faculty member do not push out planned assessment to themselves. Would need to utilize department level reports

to get more accurate data, but this will be highly time consuming. Instead, we could talk to John Ruys about just using examples to explain the issue for accreditation. Madeline will send out emails to programs that need to map their programs (programs may have data not being counted at program level if unmapped). In the future we could us an indirect method to show SLO assessment for accreditation, such as success rates or exit surveys.

7. **Program Mapping- TABLED** — **Ann Hight**
8. **Accreditation- TABLED** — **John Ruys**
9. **Administrative Update**- None
10. **SLO/SAO Liaison Report-** None — **Mike Schwarz/ Angelo Bummer**
11. **Good of the Order:** None
12. **Adjournment** at 4:30pm
13. **Next Regular Meeting** (Monday, April 8th, 2019)