

Assessment Report: 2018-2019 Due to Chair/Program Director and Assessment Coordinator by September 4th





1.

Course-Level Learning Outcomes

1. What are the Course-Level Outcomes (CLOs)?

Factoring (SLO 1) Students will be able to factor quadratics and other polynomials (Active) **Solving Equation (SLO 2)** Students will be able to solve linears, quadratics and other polynomials. (Active)

Graphing (SLO 3) Students will be able to graph linear equations. (Active) **Simplify Expression (SLO 4)** Students will be able to simplify polynomial expressions, rational expressions and radicals. (Active)

2. Which CLOs were addressed for this academic year? (2018-2019)

All CLOs were addressed.

3. Which CLOs are being addressed in your assessment plan next academic year? (2019-2020)

All CLOs are being addressed in the assessment plan for next year.

4. Explain the assessment cycle.

Our assessment cycle is to administer a comprehensive final to all students. We then evaluate the results and adjust the course according to our findings.

5. What are the assessment methods? Are they direct or indirect?

Two hour, multiple choice, comprehensive, paper/ pencil final exam. It is direct.

6. What are the assessment goal(s)?

Our assessment goal is for there to be a 70% threshold met for each learning outcome.



7. What were the findings for this academic year? (2018-2019)

CLO 3 and CLO 4 experienced a slight decrease in performance. Thought the 70% threshold has been met the last 2 assessment cycles for all learning outcomes.

8. What is your analysis of the findings?

Our analysis of the findings is that the students who attended throughout the year and took the final did well and met almost all of the assessment goals presented in the final exam.

9. What is the action plan for the next academic year? (2019-2020) Explain.

CLO 1: Students have met the threshold for this learning outcome. Will continue to monitor this outcome in the future. Instructors have met and discussed the final and decided that we will monitor results for the learning outcome and adjust according to results.

CLO 2: Students have met the threshold for this learning outcome. Will continue to monitor this outcome in the future. Instructors have met and discussed the final and decided that we will monitor results for the learning outcome and adjust according to results.

CLO 3: We will be closely monitoring this particular SLO. With a success rate of 71.89% it is close to not meeting the the desired 70% threshold/ goal. We will be discussing an action plan in Fall 2019 team meetings. (05/15/2019)

CLO 4: Students have met the threshold for this learning outcome. Will continue to monitor this outcome in the future. Instructors have met and discussed the final and decided that we will monitor results for the learning outcome and adjust according to results.