

Curriculum and Instruction Signature Assignment Data Report AY 2012-14

Figure Description:

- **SLO Comparison Summary Graph:** compares aggregate data by SLO for a two-year period based on points earned.
- **SLO Trend Comparison Graph:** displays trends in SLO data across three years based on points earned.
- **SLO Score Distribution Graph:** displays score distribution trends for SLOs across two years based on the percentage of students who earned a particular score
- **SLO Criteria Score Means Graph:** displays aggregate criteria data for SLOs for a two-year period based on the average percentage of points earned.

Student Learning Outcomes

Outcome 1: Develop and apply theoretical insights and research findings to curriculum, instruction, and assessment in K-12 schools.

Outcome 2:

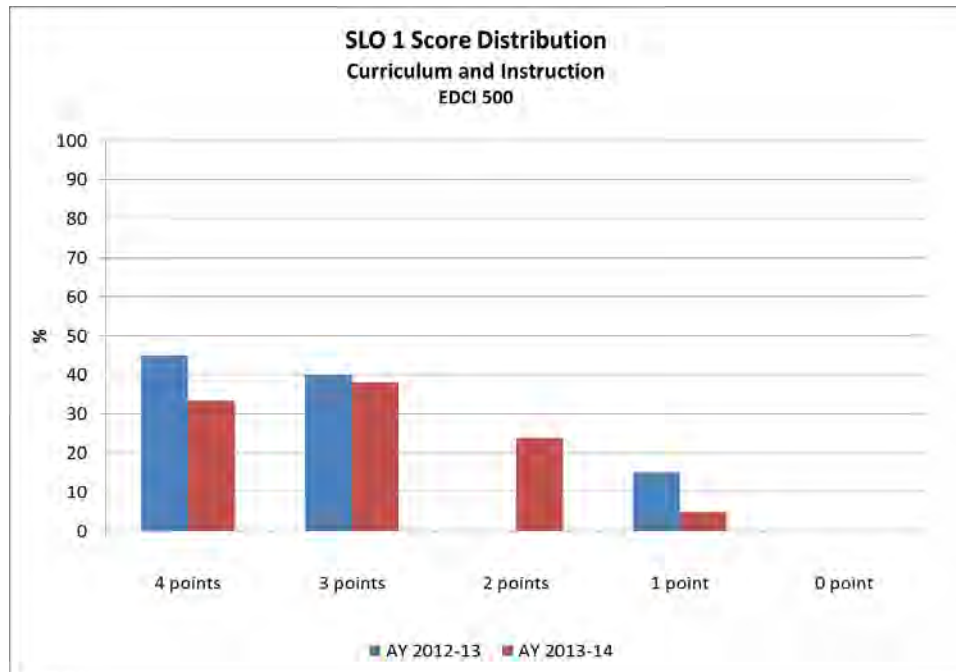
Figure 1

Figure 1 shows aggregate data by SLO for a two year period based on points earned.

Figure 1, demonstrates the average scores across 6 program SLOs. All scores fall in the 3-point range. Overall, students performed well on the various signature assignments. The comparison data for AY 12-14 follows similar trends in the data from AY 11-12. For example, the mean score earned for SLO 1 in AY 11-12 and AY 12-

Outcome 1: Develop and apply theoretical insights and research findings to curriculum, instruction, and assessment in K-12 schools.

Figure 3



AY	N	Mean	SD
AY 2012-13	20	3.15	3.15
AY 2013-14	21	3.00	3.00

Figure 4

AY	Max N
AY 2012-13	20
AY 2013-14	21

Outcome 3: Identify and analyze current multicultural issues and policies in education in the U.S. and globally from a critical perspective.

Figure 7

Outcome 4: Analyze how knowledge in their subject area is conceptualized, created, organized, and assessed by analyzing a curriculum and assessment system.

Figure 9

Figure 9 shows the score distribution trend for SLO 4 across two years based on the percentage of students who earned a particular score

AY	N	Mean	SD
AY 2012-13	20	3.70	0.56
AY 2013-14	14	3.71	0.59

Figure 9 above indicates candidates earned a mean score of 3.70 in AY 2012-2013 and a mean score 3.71 in AY 2013-2014. Data shows that over 70% of candidates earned a score of 4, and more than 10% scored a level 3 and fewer than 10% scored 2 points.

Figure 10

AY	Max N
AY 2012-13	20
AY 2013-14	14

Outcome 5: Design and conduct an action research study, using appropriate data gathering and analysis techniques.

Figure 11

Figure 11 shows the score distribution trend for SLO 5 across two years based on the percentage of students who earned a particular score

AY	N	Mean	SD

In AY 2012-13, the mean score for SLO 5 was 3.80 and in AY 2013-14 the mean score was 2.95. The chart in Figure 4 (above) indicates a significant decline in mean scores as well as a wide distribution of scores in AY 2013-2014.

Figure 12

Outcome 6: Collect and analyze data appropriate for their action research questions and goals, utilizing academic research that informs the study.

Figure 13

Figure 13