# Speech and Language Pathology Signature Assignment Data Report AY 2011-14 

## Figure Description:

- SLO Comparison Summary Graph: compares aggregate data by SLO for a three-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 three 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 three-year period based on the average percentage of points earned.


## Student Learning Outcomes

Outcome 1: Candidates can implement accurate and appropriate listening and oral communication skills with clients, client's families, clinical supervisors, and with the use of interpreters.

Outcome 2: Candidates can write professional clinical reports, research papers, and documentation using organized structure and accurate content.

Outcome 3: Candidates can effectively counsel clients with different backgrounds and needs demonstrating respect, privacy, and the client's best interests

Outcome 4: Candidates can administer and interpret appropriate measures to diagnose communication disorders
Outcome 5: Candidates can write and implement clear and effective intervention plans, with measurable and achievable goals

## SLP Data Charts AY 2011-14 Traditional Pathways

Figure 1


Figure 1 shows that there was an improvement in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO included data from the traditional students only for 686A and 669 A, B, C, F, J, and L.

Figure 2


Figure 2 shows that there was a steady increase in the scores for each SLO from the first clinic for all students across the three years. Each SLO included data from the traditional students only for 686A and 669 A, B, C, F, J, and L.

Figure 3


Figure 3 shows that there was an increase in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO included data from the traditional students only for 686A and 669 A, B, C, F, J, and L.

Figure 4


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 43 | 3.88 | 0.30 |
| AY 2012-13 | 27 | 3.88 | 0.29 |
| AY 2013-14 | 22 | 3.91 | 0.19 |

Figure 4 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 4 compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 5


Figure 5 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 5 compares the overall SLO 1 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 6


|  | First Clinic <br> M |  |
| :---: | :---: | :---: | | Last |
| :---: |
| Clinic |

SLO 1 - CD 686A (Traditional)

|  | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{A Y}$ | $\mathbf{N}$ | Mea <br> $\mathbf{n}$ | $\mathbf{S D}$ | $\mathbf{N}$ | Mean | SD |
| AY 2011- <br> $\mathbf{1 2}$ | 21 | 3.81 | 0.39 | 21 | 4.00 | 0.00 |
| AY 2012- <br> $\mathbf{1 3}$ | 13 | 3.77 | 0.58 | 13 | 4.00 | 0.00 |
| AY 2013- <br> $\mathbf{1 4}$ | 11 | 3.82 | 0.39 | 11 | 4.00 | 0.00 |

SLO 1 - CD 669 A, B, C, F, J, L (Traditional)

|  | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{~ A Y ~}$ | N | Mean | SD | N | Mean | SD |
| AY 2011- <br> $\mathbf{1 2}$ | 22 | 3.95 | 0.21 | 22 | 4.00 | 0.00 |
| AY 2012- <br> $\mathbf{1 3}$ | 14 | 4.00 | 0.00 | 14 | 4.00 | 0.00 |
| AY 2013- <br> $\mathbf{1 4}$ | 11 | 4.00 | 0.00 | 11 | 4.00 | 0.00 |

Figure 6 shows the traditional students' mean scores for individual SLO 1 criteria. Figure 6 compares the means of SLO1 criteria scores in their first clinics to the means of the SLO 1 criteria scores in their last clinic. Figure 6 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 1 criteria.

Figure 7


Figure 7 shows the score distributions for the traditional pathway on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 7 compares the overall SLO 2 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has increased slightly across AY 11-12, AY 12-13, and AY 13-14.

Figure 8


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 43 | 3.95 | 0.21 |
| AY 2012-13 | 27 | 4.00 | 0.00 |
| AY 2013-14 | 21 | 4.00 | 0.00 |

Figure 8 shows the score distributions for the traditional pathway on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 8 compares the overall SLO 2 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 9


|  | First Clinic |  |
| :---: | :---: | :---: |
| AY | Mast Clinic |  |
| AY 2011-12 | 41 | 43 |
| AY 2012-13 | 27 | 27 |
| AY 2013-14 | 22 | 21 |

SLO 2 - CD 686 (Traditional)

| AY | First Clinic |  |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | $\mathbf{N}$ | Mean | SD |  |
| AY 2011-12 | 19 | 3.47 | 0.75 | 21 | 3.95 | 0.21 |  |
| AY 2012-13 | 13 | 3.77 | 0.58 | 13 | 4.00 | 0.00 |  |
| AY 2013-14 | 11 | 3.82 | 0.39 | 10 | 4.00 | 0.00 |  |

SLO 2 - CD 669 (Traditional)

| AY | First Clinic |  |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |  |
| AY 2011-12 | 22 | 3.86 | 0.34 | 22 | 3.95 | 0.21 |  |
| AY 2012-13 | 13 | 3.85 | 0.36 | 14 | 4.00 | 0.00 |  |
| AY 2013-14 | 11 | 4.00 | 0.00 | 11 | 4.00 | 0.00 |  |

Figure 9 shows the traditional students' mean scores for individual SLO 2 criteria. Figure 9 compares the means of SLO2 criteria scores in their first clinics to the means of the SLO 2 criteria scores in their last clinic. Figure 9 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 2 criteria.

Figure 10


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 42 | 3.83 | 0.24 |
| AY 2012-13 | 26 | 3.92 | 0.19 |
| AY 2013-14 | 21 | 3.90 | 0.20 |

Figure 10 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 10 compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 11


Figure 11 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 11 compares the overall SLO 1 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 12


|  | First Clinic | Last Clinic |
| :---: | :---: | :---: |
| AY | Max N |  |
| AY 2011-12 | 21 | 22 |
| AY 2012-13 | 13 | 12 |
| AY 2013-14 | 10 | 11 |

SLO 3 - CD 686 (Traditional)

|  | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AY | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 21 | 3.67 | 0.47 | 22 | 3.95 | 0.21 |
| AY 2012-13 | 12 | 3.83 | 0.37 | 12 | 4.00 | 0.00 |
| AY 2013-14 | 10 | 3.80 | 0.40 | 11 | 4.00 | 0.00 |

SLO 3 - CD 669 (Traditional)

|  | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AY | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 21 | 4.00 | 0.00 | 21 | 4.00 | 0.00 |
| AY 2012-13 | 14 | 4.00 | 0.00 | 14 | 4.00 | 0.00 |
| AY 2013-14 | 11 | 4.00 | 0.00 | 11 | 4.00 | 0.00 |

Figure 13


|  | First Clinic |  |
| :---: | :---: | :---: |
| AY | Mast Clinic |  |
| AY 2011-12 | 21 | 21 |
| AY 2012-13 | 14 | 14 |
| AY 2013-14 | 11 | 11 |

Figure 12 and 13 shows the traditional students' mean scores for individual SLO 3 criteria. Figure 12 and $\mathbf{1 3}$ compares the means of SLO3 criteria scores in their first clinics to the means of the SLO 3 criteria scores in their last clinic. Figure 12 and 13 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 3 criteria.

Figure 14


Figure 14 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 14 compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 15


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 43 | 3.95 | 0.15 |
| AY 2012-13 | 25 | 3.95 | 0.14 |
| AY 2013-14 | 22 | 3.95 | 0.14 |

Figure 15 shows the score distributions for the traditional pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 15 compares the overall SLO 1 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 16


| AY | First <br> Clinic | Last <br> Clinic |
| :---: | :---: | :---: |
| MY 2011-12 | 42 | 43 |
| AY 2012-13 | 25 | 25 |
| AY 2013-14 | 25 | 22 |

SLO 4 - CD 686A (Traditional)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | $\mathbf{N}$ | Mean | SD |
| AY 2011-12 | 21 | 2.86 | 0.89 | 21 | 3.90 | 0.29 |
| AY 2012-13 | 11 | 3.18 | 0.83 | 11 | 3.91 | 0.29 |
| AY 2013-14 | 10 | 3.20 | 0.40 | 11 | 3.91 | 0.29 |

SLO 4 - CD 669 A, B, C, F, J, L (Traditional)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 21 | 3.76 | 0.43 | 22 | 4.00 | 0.00 |
| AY 2012-13 | 14 | 3.93 | 0.26 | 14 | 4.00 | 0.00 |
| AY 2013-14 | 11 | 4.00 | 0.00 | 11 | 4.00 | 0.00 |

Figure 16 shows the traditional students' mean scores for individual SLO 4 criteria. Figure 16 compares the means of SLO4 criteria scores in their first clinics to the means of the SLO 4 criteria scores in their last clinic. Figure $\mathbf{1 6}$ shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 4 criteria.

Figure 17


Figure 17 shows the score distributions for the traditional pathway on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 17 compares the overall SLO 5 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 18


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 44 | 3.95 | 0.21 |
| AY 2012-13 | 27 | 4.00 | 0.00 |
| AY 2013-14 | 22 | 4.00 | 0.00 |

Figure 18 shows the score distributions for the traditional pathway on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 18 compares the overall SLO 5 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 19


|  | First Clinic <br> M |  |
| :---: | :---: | :---: |
| Max | Last Clinic |  |
| AY 2011-12 | 43 | 44 |
| AY 2012-13 | 27 | 27 |
| AY 2013-14 | 22 | 22 |

SLO 5 - CD 686A (Traditional)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | $\mathbf{N}$ | Mean | SD |
| AY 2011-12 | 21 | 3.33 | 0.64 | 22 | 3.95 | 0.21 |
| AY 2012-13 | 13 | 3.62 | 0.62 | 13 | 4.00 | 0.00 |
| AY 2013-14 | 11 | 3.55 | 0.50 | 11 | 4.00 | 0.00 |

SLO 5 - CD 669 A, B, C, F, J, L (Traditional)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | $\mathbf{N}$ | Mean | SD |
| AY 2011-12 | 22 | 3.86 | 0.34 | 22 | 3.95 | 0.21 |
| AY 2012-13 | 14 | 3.93 | 0.26 | 14 | 4.00 | 0.00 |
| AY 2013-14 | 11 | 4.00 | 0.00 | 11 | 4.00 | 0.00 |

Figure 19 shows the traditional students' mean scores for individual SLO 5 criteria. Figure 19 compares the means of SLO5 criteria scores in their first clinics to the means of the SLO 5 criteria scores in their last clinic. Figure 19 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 5 criteria.

## SLP Data Charts <br> AY 2011-14 <br> Cohort Pathway

Figure 20


Figure 20 shows that there was an improvement in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO included data special cohort students for 686A and 669 A, B, C, F, J, and L.

Figure 21


Figure 21 shows that there was an increase in the scores for each SLO from the first clinic for all students. Each SLO included data from the special cohort students for 686A and 669 A, B, C, F, J, and L.

Figure 22


Figure 22 shows that there was consistency in the scores for each SLO from the first clinic for all students. Each SLO included data from the special cohort students for 686A and 669 A, B, C, F, J, and L.

Figure 23


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 30 | 3.93 | 0.17 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 38 | 3.89 | 0.20 |

Figure 23 shows the score distributions for the cohort pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 23 compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 24


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 30 | 4.00 | 0.00 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 38 | 4.00 | 0.00 |

Figure 24 shows the score distributions for the cohort pathway on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero to four points. Each SLO is comprised of several criteria. Figure 24 compares overall SLO 1 score distributions of the cohort pathway in the last clinic for 686A and 669 A, B, C, F, J, and L. The mean for all students stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 25


|  | First Clinic <br> Max |  |
| :---: | :---: | :---: |
| AY | Last Clinic |  |
| 2011-12 | 30 | 30 |
| AY 2012-13 | N/A | N/A |
| AY 2013-14 | 38 | 38 |

SLO 1 - CD 686A (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 15 | 3.87 | 0.34 | 15 | 4.00 | 0.00 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 19 | 3.79 | 0.41 | 19 | 4.00 | 0.00 |

SLO 1 - CD 669 A, B, C, F, J, L (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 15 | 4.00 | 0.00 | 15 | 4.00 | 0.00 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 19 | 4.00 | 0.00 | 19 | 4.00 | 0.00 |

Figure 25 shows the cohort students' mean scores for individual SLO 1 criteria. Figure $\mathbf{2 5}$ compares the means of SLO1 criteria scores in their first clinics to the means of the SLO 1 criteria scores in their last clinic. Figure $\mathbf{2 5}$ shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 1 criteria.

Figure 26


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 29 | 3.93 | 0.17 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 34 | 3.77 | 0.51 |

Figure 26 shows the score distributions for the cohort pathway on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 26 compares the overall SLO2 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 27


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 29 | 3.96 | 0.13 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 37 | 3.95 | 0.23 |

Figure 27 shows the score distributions for the cohort pathway on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 27 compares the overall SLO 2 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 28


|  | First Clinic |  |
| :---: | :---: | :---: |
| AY | Max N |  |
| AY 2011-12 | 29 | 29 |
| AY 2012-13 | N/A | N/A |
| AY 2013-14 | 34 | 36 |

SLO 2 - CD 686A (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 14 | 3.86 | 0.35 | 14 | 3.93 | 0.26 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 15 | 3.60 | 0.80 | 18 | 3.94 | 0.23 |

SLO 2 - CD 669 A, B, C, F, J, L (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 15 | 4.00 | 0.00 | 15 | 4.00 | 0.00 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 19 | 3.95 | 0.22 | 19 | 3.95 | 0.22 |

Figure 28 shows the cohort students' mean scores for individual SLO 2 criteria. Figure $\mathbf{2 8}$ compares the means of SLO2 criteria scores in their first clinics to the means of the SLO 2 criteria scores in their last clinic. Figure $\mathbf{2 8}$ shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 2 criteria.

Figure 29


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 30 | 3.87 | 0.22 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 38 | 3.89 | 0.20 |

Figure 29 shows the score distributions for the cohort pathway on SLO 3 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 29 compares the overall SLO 3 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 30


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 30 | 4.00 | 0.00 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 38 | 4.00 | 0.00 |

Figure 30 shows the score distributions for the cohort pathway on SLO 3 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 30 compares the overall SLO 3 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 31


|  | First Clinic |  |
| :---: | :---: | :---: |
| AY | Last Clinic |  |
| Max N 2011-12 | 15 | 15 |
| AY 2012-13 | N/A | N/A |
| AY 2013-14 | 19 | 19 |

SLO 3 - CD 686A (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 15 | 3.73 | 0.44 | 15 | 4.00 | 0.00 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 19 | 3.79 | 0.41 | 19 | 4.00 | 0.00 |

SLO 3 - CD 669 A, B, C, F, J, L (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 15 | 4.00 | 0.00 | 15 | 4.00 | 0.00 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 19 | 4.00 | 0.00 | 19 | 4.00 | 0.00 |

Figure 32


|  | First Clinic |  |
| :---: | :---: | :---: |
| AY | Maxt Clinic |  |
| AY 2011-12 | 15 | 15 |
| AY 2012-13 | N/A | N/A |
| AY 2013-14 | 19 | 19 |

Figure 31 and 32 shows the cohort students' mean scores for individual SLO 3 criteria. Figure 31 and 32 compares the means of SLO3 criteria scores in their first clinics to the means of the SLO 3 criteria scores in their last clinic. Figure 31 and 32 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 3 criteria.

Figure 33


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 29 | 3.75 | 0.25 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 38 | 3.61 | 0.31 |

Figure 33 shows the score distributions for the cohort pathway on SLO 4 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 33 compares the overall SLO 4 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 34


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 30 | 3.90 | 0.29 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 38 | 3.95 | 0.15 |

Figure 34 shows the score distributions for the cohort pathway on SLO 4 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 34 compares the overall SLO 4 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 35


| AY | First <br> Clinic <br> Max | Last <br> Clinic |
| :---: | :---: | :---: |
| AY 2011-12 | 29 | 30 |
| AY 2012-13 | N/A | N/A |
| AY 2013-14 | 38 | 38 |

SLO 4 - CD 686A (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 14 | 3.50 | 0.50 | 15 | 3.87 | 0.34 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 19 | 3.21 | 0.61 | 19 | 3.89 | 0.31 |

SLO 4 - CD 669 A, B, C, F, J, L (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 15 | 4.00 | 0.00 | 15 | 3.93 | 0.25 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 19 | 4.00 | 0.00 | 19 | 4.00 | 0.00 |

Figure $\mathbf{3 5}$ shows the cohort students' mean scores for individual SLO 4 criteria. Figure $\mathbf{3 5}$ compares the means of SLO4 criteria scores in their first clinics to the means of the SLO 4 criteria scores in their last clinic. Figure 35 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 4 criteria.

Figure 36


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 30 | 3.77 | 0.31 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 37 | 3.73 | 0.45 |

Figure 36 shows the score distributions for the cohort pathway on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 36 compares the overall SLO 5 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 37


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 30 | 3.97 | 0.12 |
| AY 2012-13 | N/A | N/A | N/A |
| AY 2013-14 | 37 | 4.00 | 0.00 |

Figure 37 shows the score distributions for the cohort pathway on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 37 compares the overall SLO 5 score distributions of the combined pathways in the last clinic for the 686A and $669 \mathrm{~A}, \mathrm{~B}, \mathrm{C}$, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 38


| AY | First <br> Clinic <br> Max | Last <br> Clinic |
| :---: | :---: | :---: |
| AY 2011-12 | 30 | 30 |
| AY 2012-13 | N/A | N/A |
| AY 2013-14 | 36 | 37 |

SLO 5 - CD 686A (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 15 | 3.53 | 0.62 | 15 | 3.93 | 0.25 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 18 | 3.56 | 0.60 | 18 | 4.00 | 0.00 |

SLO 5 - CD 669 A, B, C, F, J, L (Cohort)

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 15 | 4.00 | 0.00 | 15 | 4.00 | 0.00 |
| AY 2012-13 | N/A | N/A | N/A | N/A | N/A | N/A |
| AY 2013-14 | 19 | 3.89 | 0.31 | 19 | 4.00 | 0.00 |

Figure 38 shows the cohort students' mean scores for individual SLO 5 criteria. Figure 38 compares the means of SLO5 criteria scores in their first clinics to the means of the SLO 5 criteria scores in their last clinic. Figure 38 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 5 criteria.

# SLP Data Charts AY 2011-14 Combined Pathways 

Figure 39


Figure 39 shows that there was an improvement in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO combined data from the traditional and special cohort students for 686A and 669 A, B, C, F, J, and L.

Figure 40


Figure 40 shows that there was an increase in the scores for each SLO from the first clinic for all students across three years. Each SLO combined data from the traditional and special cohort students for 686 A and 669 A, B, C, F, J, and L.

Figure 41


Figure 41 shows that there was consistency in the scores for each SLO from the first clinic to the last clinic for all students. Each SLO combined data from the traditional and special cohort students for 686A and 669 A, B, C, F, J, and L.

## Figure 42



| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 73 | 3.90 | 0.27 |
| AY 2012-13 | 27 | 3.88 | 0.29 |
| AY 2013-14 | 60 | 3.90 | 0.20 |

Figure 42 shows the score distributions for the combined pathways on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 42 compares the overall SLO 1 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 43


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 73 | 4.00 | 0.00 |
| AY 2012-13 | 27 | 4.00 | 0.00 |
| AY 2013-14 | 59 | 4.00 | 0.00 |

Figure 43 shows the score distributions for the combined pathways on SLO 1 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 43 compares the overall SLO 1 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 44


|  | First Clinic |  |
| :---: | :---: | :---: |
| AY | Mast Clinic |  |
| AY 2011-12 | 73 | $\mathbf{7 2}$ |
| AY 2012-13 | 27 | 26 |
| AY 2013-14 | 60 | 60 |

SLO 1 - CD 686A

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 36 | 3.83 | 0.37 | 36 | 4 | 0 |
| AY 2012-13 | 13 | 3.77 | 0.58 | 13 | 4 | 0 |
| AY 2013-14 | 30 | 3.80 | 0.40 | 29 | 4 | 0 |

SLO 1 - CD 669 A, B, C, F, J, and L

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 37 | 3.97 | 0.16 | 37 | 4 | 0 |
| AY 2012-13 | 14 | 4.00 | 0 | 14 | 4 | 0 |
| AY 2013-14 | 30 | 4.00 | 0 | 30 | 4 | 0 |

Figure 44 shows the combined pathways' mean scores for individual SLO 1 criteria. Figure 44 compares the means of SLO1 criteria scores in their first clinics to the means of the SLO 1 criteria scores in their last clinic. Figure 44 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 1 criteria.

Figure 45


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 70 | 3.78 | 0.46 |
| AY 2012-13 | 26 | 3.81 | 0.47 |
| AY 2013-14 | 56 | 3.80 | 0.48 |

Figure 45 shows the score distributions for the combined pathways on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 45 compares the overall SLO 2 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 46


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 72 | 3.96 | 0.77 |
| AY 2012-13 | 27 | 4.00 | 0.00 |
| AY 2013-14 | 58 | 3.98 | 0.09 |

Figure 46 shows the score distributions for the combined pathways on SLO 2 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 46 compares the overall SLO 2 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 47


|  | First Clinic |  |
| :---: | :---: | :---: |
| AY | Mast Clinic |  |
| AY 2011-12 | 70 | 72 |
| AY 2012-13 | 26 | 26 |
| AY 2013-14 | 56 | 57 |

Figure 47 shows the combined pathways' mean scores for individual SLO 2 criteria. Figure 47 compares the means of SLO2 criteria scores in their first clinics to the means of the SLO 2 criteria scores in their last clinic. Figure 47 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 2 criteria.

SLO 2 - CD 686

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 33 | 3.64 | 0.64 | 35 | 3.94 | 0.23 |
| AY 2012-13 | 13 | 3.77 | 0.58 | 13 | 4.00 | 0.00 |
| AY 2013-14 | 26 | 3.69 | 0.67 | 28 | 4.00 | 0.00 |

SLO 2 - CD 669

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 37 | 3.92 | 0.27 | 37 | 3.97 | 0.16 |
| AY 2012-13 | 13 | 3.85 | 0.36 | 14 | 4.00 | 0.00 |
| AY 2013-14 | 30 | 3.90 | 0.30 | 30 | 3.97 | 0.18 |

Figure 48


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 72 | 3.85 | 0.23 |
| AY 2012-13 | 26 | 3.92 | 0.19 |
| AY 2013-14 | 56 | 3.88 | 0.21 |

Figure 48 shows the score distributions for the combined pathways on SLO 3 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 49 compares the overall SLO 3 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 49


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 73 | 3.99 | 0.08 |
| AY 2012-13 | 26 | 4.00 | 0.00 |
| AY 2013-14 | 60 | 4.00 | 0.00 |

Figure 49 shows the score distributions for the combined pathways on SLO 3 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 49 compares the overall SLO 3 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 50


SLO 3 - CD 686A

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 36 | 3.69 | 0.46 | 37 | 3.97 | 0.16 |
| AY 2012-13 | 12 | 3.83 | 0.37 | 12 | 4.00 | 0.00 |
| AY 2013-14 | 26 | 3.77 | 0.42 | 30 | 4.00 | 0.00 |

Figure 51

SLO 3 - CD 669 A, B, C, F, J, and L

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | $\mathbf{N}$ | Mean | SD |
| AY 2011-12 | 36 | 4.00 | 0.00 | 36 | 4.00 | 0.00 |
| AY 2012-13 | 14 | 4.00 | 0.00 | 14 | 4.00 | 0.00 |
| AY 2013-14 | 30 | 4.00 | 0.00 | 30 | 4.00 | 0.00 |



Figure 50 and 51 show the combined pathways' mean scores for individual SLO 3 criteria. Figure $\mathbf{5 0}$ and $\mathbf{5 1}$ compares the means of SLO3 criteria scores in their first clinics to the means of the SLO 3 criteria scores in their last clinic. Figure 50 and 51 show that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 3 criteria.

Figure 52


Figure 52 shows the score distributions for the combined pathways on SLO 4 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 52 compares the overall SLO 4 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 53

| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 73 | 3.93 | 0.24 |



| AY 2012-13 | 25 | 3.95 | 0.14 |
| :---: | :---: | :---: | :---: |
| AY 2013-14 | 60 | 3.95 | 0.15 |

Figure 53 shows the score distributions for the combined pathways on SLO 4 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Figure 53 compares the overall SLO 4 score distributions of the combined pathways in the last clinic for the 686A and $669 \mathrm{~A}, \mathrm{~B}, \mathrm{C}, \mathrm{F}, \mathrm{J}$, and L . The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 54


|  | First Clinic |  |
| :---: | :---: | :---: |
| AY | Max N Clinic |  |
| AY 2011-12 | 71 | 73 |
| AY 2012-13 | 25 | 25 |
| AY 2013-14 | 63 | 59 |

SLO 4 - CD 686A

|  | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AY | $\mathbf{N}$ | Mean | SD | N | Mean | SD |
| AY 2011- <br> $\mathbf{1 2}$ | 3 | 5 | 3.11 | 0.82 | 36 | 3.89 |
| AY 2012- <br> $\mathbf{1 3}$ | 1 |  |  |  |  |  |
| AY 2013- <br> $\mathbf{1 4}$ | 2 | 3.18 | 0.83 | 11 | 3.91 | 0.29 |

SLO 4 - CD 669 A, B, C, F, J, and L

|  | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AY | N | Mean | SD | $\mathbf{N}$ | Mean | SD |
| AY 2011- <br> $\mathbf{1 2}$ | 3 | 6 | 3.86 | 0.35 | 37 | 3.97 |
| AY 2012- <br> $\mathbf{1 3}$ | 1 |  |  |  |  |  |
| AY 2013- <br> $\mathbf{1 4}$ | 3 | 3.93 | 0.26 | 14 | 4.00 | 0.00 |

Figure 54 shows the combined pathways' mean scores for individual SLO 4 criteria. Figure 54 compares the means of SLO4 criteria scores in their first clinics to the means of the SLO 4 criteria scores in their last clinic. Figure 54 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 4 criteria.

Figure 55


SLO 5 Score Distribution
Speech Language Pathology Services Credential Combined Pathways
CD 686A/CD 669 A, B, C, F, J, L - First Clinic

| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 73 | 3.67 | 0.46 |
| AY 2012-13 | $\mathbf{2 7}$ | 3.77 | 0.44 |
| AY 2013-14 | 59 | 3.74 | 0.41 |

Figure 55 shows the score distributions for the combined pathways on SLO 5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 55 compares the overall SLO 5 score distributions of the combined pathways in the first clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14.

Figure 56
SLO 5 Score Distribution Speech Language Pathology Services Credential Combined Pathways CD 686A/CD 669 A, B, C, F, J, L- Last Clinic


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 74 | 3.96 | 0.19 |
| AY 2012-13 | 27 | 4.00 | 0.00 |
| AY 2013-14 | 59 | 4.00 | 0.00 |

Figure 56 shows the score distributions for the combined pathways on SLO5 from AY 11-12, AY 12-13, and AY 13-14. SLOs are scored on a rubric ranging from zero points to four points. Each SLO is comprised of several criteria. Figure 56 compares the overall SLO 5 score distributions of the combined pathways in the last clinic for the 686A and 669 A, B, C, F, J, and L. The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 57


| AY | First Clinic | Last Clinic |
| :---: | :---: | :---: |
| AY 2011-12 | 73 | 74 |
| AY 2012-13 | 27 | 27 |
| AY 2013-14 | 58 | 59 |

SLO 5 - CD 686A

| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 36 | 3.42 | 0.64 | 37 | 3.95 | 0.23 |
| AY 2012-13 | 13 | 3.62 | 0.62 | 13 | 4.00 | 0.00 |
| AY 2013-14 | 29 | 3.55 | 0.56 | 29 | 4.00 | 0.00 |


| AY | First Clinic |  |  | Last Clinic |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | SD | N | Mean | SD |
| AY 2011-12 | 37 | 3.92 | 0.27 | 37 | 3.97 | 0.16 |
| AY 2012-13 | 14 | 3.93 | 0.26 | 14 | 4.00 | 0.00 |
| AY 2013-14 | 30 | 3.93 | 0.25 | 30 | 4.00 | 0.00 |

Figure 57 shows the combined pathways' mean scores for individual SLO 5 criteria. Figure 57 compares the means of SLO5 criteria scores in their first clinics to the means of the SLO 5 criteria scores in their last clinic. Figure 57 shows that there was an increase from the first clinic to the last clinic in the mean scores for all five SLO 5 criteria.

Figure 58


| AY | N |  | Mean |
| :---: | :---: | :---: | :---: |
| SD |  |  |  |
| AY 2011-12 | 15 | 4.00 | 0.00 |
| AY 2012-13 | 14 | 3.93 | 0.26 |
| AY 2013-14 | 19 | 4.00 | 0.00 |

Figure 58 shows the score distributions for the combined pathways on SLO 2, 4, 5 from AY 11-12, AY 12-13, and AY 1314. SLOs are scored on a rubric ranging from zero points to four points. Figure 58 compares the overall SLO $2,4,5$ score distributions of the combined pathways in the first clinic diagnostic report for $669 \mathrm{~A}, \mathrm{~B}, \mathrm{C}, \mathrm{F}, \mathrm{J}$, and L . The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

Figure 59


| AY | N | Mean | SD |
| :---: | :---: | :---: | :---: |
| AY 2011-12 | 15 | 4.00 | 0.00 |
| AY 2012-13 | 14 | 4.00 | 0 |
| AY 2013-14 | 19 | 3.95 | 0.22 |

Figure 59 shows the score distributions for the combined pathways on SLO 2, 4,5 from AY 11-12, AY 12-13, and AY 1314. SLOs are scored on a rubric ranging from zero points to four points. Figure 59 compares the overall SLO 2, 4,5 score distributions of the combined pathways in the last clinic diagnostic report for $669 \mathrm{~A}, \mathrm{~B}, \mathrm{C}, \mathrm{F}, \mathrm{J}$, and L . The mean for all students has stayed consistent across AY 11-12, AY 12-13, and AY 13-14 and improved compared to the first clinic.

