



**INSTITUTIONAL IMPROVEMENT**  
*Office of Academic Assessment*

**TWU Degree Program 7-Year Trend Report**  
**2012-13 through 2018-19**

Terry A. Senne, PhD  
*Director, Academic Assessment*

Yvonne Pringle  
*Research Analyst*

September 2020

## TABLE OF CONTENTS

<b>EXECUTIVE SUMMARY</b> .....	<b>6</b>
<b>INSTITUTION-WIDE BY COLLEGE</b> .....	<b>9</b>
<b>COLLEGE OF ARTS &amp; SCIENCES – BY ACADEMIC UNIT</b> .....	<b>10</b>
<b>SCHOOL OF THE ARTS – BY ACADEMIC UNIT</b> .....	<b>12</b>
<b>Department of Dance – by Degree Program</b> .....	<b>13</b>
BA Dance .....	14
MA Dance.....	16
MFA Dance.....	17
PhD Dance .....	19
<b>Department of Music &amp; Theatre – by Degree Program</b> .....	<b>20</b>
BA Music .....	21
BA Theatre .....	22
BS Music Therapy .....	23
MA Music.....	24
MA Theatre.....	25
<b>Department of Visual Arts – by Degree Program</b> .....	<b>26</b>
BA Art .....	27
BFA Art.....	28
MA Art.....	29
MFA Art .....	30
<b>Department of Biology – by Degree Program</b> .....	<b>31</b>
BS Biology.....	32
BS Medical Technology.....	33
MS Biology .....	34
PhD Molecular Biology .....	35
<b>Department of Chemistry &amp; Biochemistry – by Degree Program</b> .....	<b>36</b>
BS Biochemistry .....	37
BS Chemistry.....	38
MS Chemistry.....	39
<b>Department of English, Speech, &amp; Foreign Languages – by Degree Program</b> .....	<b>40</b>
BA English.....	41
MA English .....	42
PhD Rhetoric.....	43
<b>Department of History &amp; Political Science – by Degree Program</b> .....	<b>44</b>
BA History .....	45
BA Political Science (Formerly BA Government).....	46
BS History .....	47
BS Political Science (Formerly BS Government).....	48
MA History.....	49
MA Political Science (Formerly MA Government) .....	50

<b>Department of Mathematics &amp; Computer Science – by Degree Program .....</b>	<b>51</b>
BA Mathematics .....	52
BS Computer Science .....	53
BS Health Informatics.....	54
BS Informatics .....	55
BS Mathematics .....	56
MS Informatics.....	57
MS Mathematics.....	58
MS Mathematics Teaching.....	59
<b>Department of Multicultural Women's and Gender Studies – by Degree Program .....</b>	<b>60</b>
MA Multicultural Women's and Gender Studies .....	61
PhD Multicultural Women's and Gender Studies.....	62
<b>Department of Psychology &amp; Philosophy – by Degree Program .....</b>	<b>63</b>
BS Psychology .....	64
MA Counseling Psychology.....	66
MS Psychological Science .....	67
SSP School Psychology .....	68
PhD Counseling Psychology .....	69
PhD School Psychology .....	70
<b>Department of Sociology &amp; Social Work – by Degree Program.....</b>	<b>71</b>
BA Criminal Justice .....	72
BA Sociology .....	73
BS Criminal Justice .....	74
BS Sociology .....	75
BSW Social Work .....	76
MA Sociology .....	78
MSW Social Work.....	79
PhD Sociology.....	80
<b>Fashion &amp; Textiles – by Degree Program .....</b>	<b>81</b>
BA Fashion Design.....	82
BS Fashion Merchandising.....	83
<b>General Studies – by Degree Program.....</b>	<b>84</b>
BGS General Studies .....	85
<b>COLLEGE OF BUSINESS – BY DEGREE PROGRAM.....</b>	<b>86</b>
BAAS Business .....	87
BAS General Business.....	88
BBA Accounting.....	89
BBA Business Administration .....	91
BBA Finance .....	92
BBA Human Resource Management .....	93
BBA Management .....	94

BBA Marketing.....	95
MBA Business Administration .....	96
MHA Healthcare Administration .....	97
MHSM Health Systems Management .....	98
<b>COLLEGE OF HEALTH SCIENCES – BY ACADEMIC UNIT .....</b>	<b>99</b>
<b>SCHOOL OF HEALTH PROMOTION &amp; KINESIOLOGY – BY DEGREE PROGRAM .....</b>	<b>100</b>
BAS Health Studies .....	101
BS Health Studies .....	102
BS Kinesiology .....	103
MS Health Studies.....	104
MS Kinesiology.....	105
PhD Health Studies .....	106
PhD Kinesiology .....	107
<b>SCHOOL OF OCCUPATIONAL THERAPY – BY DEGREE PROGRAM.....</b>	<b>108</b>
MOT Occupational Therapy .....	109
OTD Occupational Therapy – Post-Professional.....	110
PhD Occupational Therapy .....	111
<b>SCHOOL OF PHYSICAL THERAPY – BY DEGREE PROGRAM .....</b>	<b>112</b>
DPT Physical Therapy.....	113
t-DPT Physical Therapy.....	114
PhD Physical Therapy.....	115
<b>Department of Communication Sciences &amp; Oral Health – by Degree Program.....</b>	<b>116</b>
BS Communication Sciences .....	117
BS Dental Hygiene .....	118
MS Education of the Deaf.....	119
MS Speech-Language Pathology .....	120
<b>Department of Nutrition &amp; Food Sciences – by Degree Program .....</b>	<b>121</b>
BAS Culinary Science & Food Service Management .....	122
BS Food & Nutrition in Business & Industry .....	123
BS Nutrition .....	124
MS Exercise & Sports Nutrition .....	125
MS Food Science & Flavor Chemistry.....	126
MS Food Systems Administration .....	127
MS Nutrition.....	128
PhD Nutrition .....	130
<b>Health Sciences – by Degree Program.....</b>	<b>131</b>
BAAS Health Sciences .....	132
<b>COLLEGE OF NURSING .....</b>	<b>133</b>
BS Nursing .....	134
RNBS Nursing .....	135
MS Nursing.....	136

DNP Nursing .....	137
PhD Nursing Science .....	138
<b>COLLEGE OF PROFESSIONAL EDUCATION – BY ACADEMIC UNIT .....</b>	<b>139</b>
<b>SCHOOL OF LIBRARY &amp; INFORMATION STUDIES – BY DEGREE PROGRAM .....</b>	<b>140</b>
MA Library Science .....	141
MLS Library Science .....	142
<b>Department of Family Sciences – by Degree Program .....</b>	<b>143</b>
BS Child Development .....	144
BS Family & Consumer Sciences.....	145
BS Family Studies .....	146
MEd Early Childhood Education.....	147
MS Child Development.....	148
MS Child Life .....	149
MS Counseling & Development.....	150
MS Family Studies.....	151
MS Family Therapy .....	152
PhD Early Childhood Development & Education.....	153
PhD Family Studies .....	154
PhD Family Therapy.....	155
<b>Department of Reading – by Degree Program.....</b>	<b>156</b>
MA Reading Education.....	157
MEd Reading Education.....	158
EdD Reading Education .....	159
PhD Reading Education .....	161
<b>Department of Teacher Education – by Degree Program.....</b>	<b>163</b>
BS Interdisciplinary Studies.....	164
BS Interdisciplinary Studies – Non-Certification .....	165
MA Administration .....	166
MA Special Education .....	167
MA Teaching, Learning, & Curriculum.....	168
MAT Teaching .....	169
MEd Educational Diagnostician (Formerly MEd Special Education-Educational Diagnostician).....	170
MEd Educational Leadership (Formerly MEd Administration) .....	171
MEd Special Education .....	172
MEd Teaching, Learning, & Curriculum.....	173
PhD Special Education.....	174

## Executive Summary

### General Overview of TWU Degree Programs

Texas Woman's University launched the implementation of the new *Academic Institutional Improvement Student Learning Outcomes (SLOs) Assessment System* in 2011-12 (assessment planning phase). This assessment system replaced the former Institutional Effectiveness Assessment System. The reporting cycle for TWU degree programs aligns with the academic year. Therefore, an annual reporting cycle consists of student performance data collected during fall, spring, and summer semesters of the academic year. *Academic Institutional Improvement Reports (AIIRs)* and corresponding degree program *Trend Analyses* are submitted annually the first Monday in November of the next academic year. This gives program faculty who are assessing students during the summer semester sufficient time to gather, analyze, and interpret student performance data, as well as determine an action for improvement in student learning that will be implemented. The *Office of Academic Assessment* provides oversight and documents progress on degree program SLOs assessment in a report that conveys trends in student learning performance over time.

TWU offers various types of degree programs at the bachelor's, master's, and doctoral levels.

- Bachelor's degree programs offered include: Bachelor of Arts (BA), Bachelor of Science (BS), Bachelor of Applied Science (BAS), Bachelor of Business Administration (BBA), Bachelor of Applied Arts & Sciences (BAAS), Bachelor of Social Work (BSW), and Bachelor of General Studies (BGS) degree programs.
- Master's degree programs offered include: Master of Arts (MA), Master of Science (MS), Master of Fine Arts (MFA), Master of Business Administration (MBA), Master of Health Systems Management (MHSM), Master of Health Care Administration (MHA), Master of Occupational Therapy (MOT), Master of Library Science (MLS), Master of Arts in Teaching (MAT), Master of Social Work (MSW), and Specialist in School Psychology (SSP) degree programs.
- Doctoral degree programs offered include: Doctor of Philosophy (PhD), Doctor of Education (EdD), Doctor of Physical Therapy (DPT), Doctor of Occupational Therapy (OTD), and Doctor of Nursing Practice (DNP) degree programs.

The *TWU Degree Program 7-Year Trend Report* provides a visual representation of SLOs performance data across the institution over a 7-year period of time. Presently, four levels of analyses are conducted by the *Office of Academic Assessment*:

- Institution-Wide by College
- College by Academic Unit
- Academic Unit by Degree Program
- Degree Program by SLOs

Degree program student learning outcomes assessment (Academic Institutional Improvement) at TWU is based on what students will be able to do at the end of the program (exit competencies); and therefore, ideally program assessment occurs toward the end of the final semester of coursework associated with the degree program. Annual student performance data reported represent the percentage of students assessed that achieved a set criterion for success for each SLO program assessment measure. A minimum of three programmatic student learning outcomes are required for each academic degree program, with a minimum of two assessment measures per SLO, although program faculty may choose to add and assess additional SLOs.

## Descriptive Statistics

*Number and Degree Program Levels Analyzed.* TWU offers degree programs on three different levels. The number of degree programs offered by level for each academic year included in the analysis are provided below.

Academic Year	Bachelor's Degree Programs	Master's Degree Programs	Doctoral Degree Programs	Total
2012-13	41	46	21	108
2013-14	43	45	24	112
2014-15	46	45	24	115
2015-16	51	45	24	120
2016-17	52	48	24	124
2017-18	51	50	21	122
2018-19	52	47	22	121

In general, the number of bachelor's degree programs has risen slightly since 2012-13, while the number of master's programs has remained relatively stable over this same period. Both bachelor's and master's programs are comparable in total number of degree programs offered. In contrast, the number of doctoral degree programs offered is approximately one-half the size of bachelor's or master's programs at TWU. The number of doctoral level degree programs offered has remained consistent during this 7-year reporting period.

Note that the degree program numbers presented here do not necessarily reflect the "official" count of TWU degree programs currently offered. For example, some degree programs have recently been initiated at TWU, however, students do not complete program SLOs assessment measures until near the end of their respective programs of study. Likewise, some degree programs are not currently offered which may impact the official count as well.

*Number of Students Assessed.* TWU requires that all degree-seeking students be assessed toward the end of the program of study on the SLOs assessment measures specific to the degree program assessment plan. The number of students assessed will vary due to several factors; thus, not allowing for an accurate overall student count per academic year. However, the number of students assessed (*Ns*) on a given SLOs assessment measure for each degree program is provided in the table below respective performance charts.

## Student Learning Outcomes Performance Trend – Institutional Level

Institution-wide, degree-program student performance on student learning outcomes assessment reflects a slight upward general trend in student performance over the seven-year reporting period. The table below shows the overall institution-wide annual percentages of TWU degree program students assessed that achieved the designated criterion for success.

Academic Year	TWU Average Percentage
2012-13	83.02%
2013-14	82.69%
2014-15	83.99%
2015-16	85.76%
2016-17	85.90%
2017-18	87.21%
2018-19	87.02%

## Performance Charts

Trend performance charts are organized according to four designated levels:

- Institution-Wide by College
- College by Academic Unit
- Academic Unit by Degree Program
- Degree Program

Summary statements included in this 7-year trend report are inclusive of 2012-13 through 2016-17 student performance data only. This optional exercise provided the opportunity for faculty/administrators to interpret performance data initially for the five-year trend report.

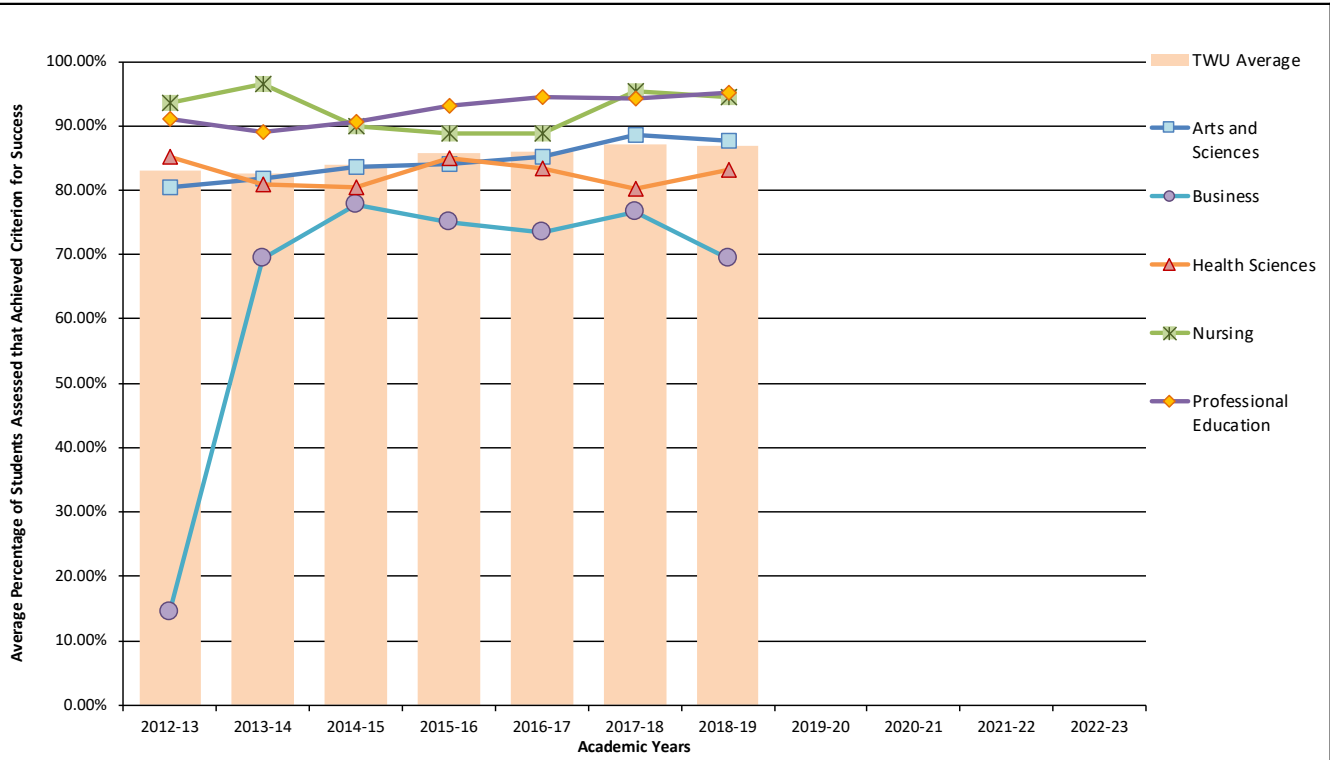
## Future Academic Assessment Degree Program Trend Reports

TWU Academic Assessment degree program trend reports will be disseminated annually. However, required summaries of performance data trends will occur on a three-year reporting cycle. The next summary statement updates will be included in the 8-year Trend Report (following 2019-20 assessment cycle).

The *Office of Academic Assessment* welcomes any comments, feedback, and/or recommendations to Terry A. Senne, Director of Academic Assessment, at [tsenne@twu.edu](mailto:tsenne@twu.edu).

***The Office of Academic Assessment offers its thanks and gratitude to all administrators, program coordinators, and faculty for conducting Academic Institutional Improvement (II) program assessment with the intended goal of continuous improvement in student learning performance over time. Without this effort, we can only speculate as to how well TWU students might be performing.***

## Institution-Wide by College

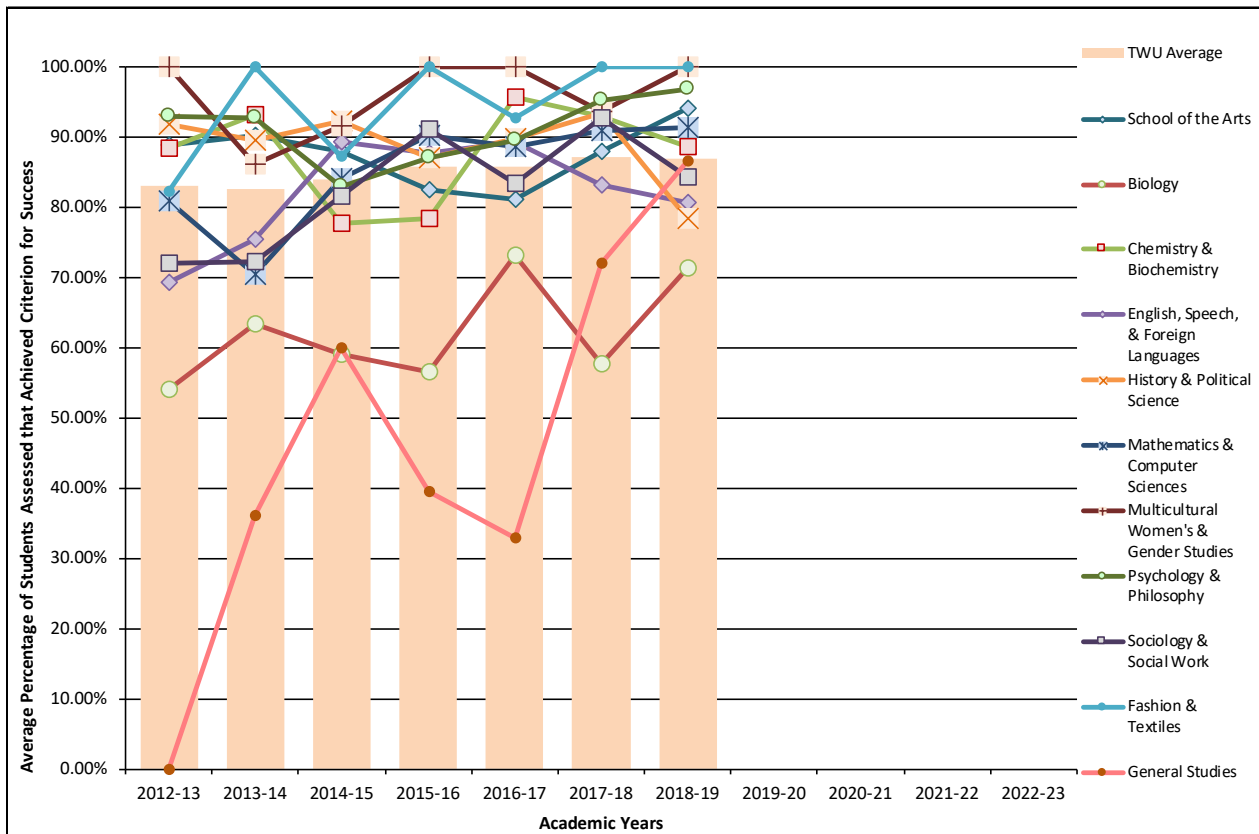


College	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b> N=	83.02% 7,191	82.69% 9,608	83.99% 12,005	85.76% 11,586	85.90% 15,503	87.21% 15,473	87.02% 13,175				
Arts and Sciences	80.41%	81.88%	83.65%	84.05%	85.20%	88.59%	87.66%				
Business	14.44%	69.27%	77.65%	75.07%	73.35%	76.68%	69.29%				
Health Sciences	85.31%	80.87%	80.35%	85.00%	83.31%	80.27%	83.17%				
Nursing	93.58%	96.53%	90.05%	88.93%	88.73%	95.42%	94.40%				
Professional Education	91.16%	89.09%	90.52%	93.00%	94.43%	94.14%	95.14%				

### 2012-13 through 2018-19 Summary

Overall, the TWU institutional average on student learning outcomes performance continues to trend in a positive direction, while performance across and within each college varies over time.

## College of Arts & Sciences – by Academic Unit

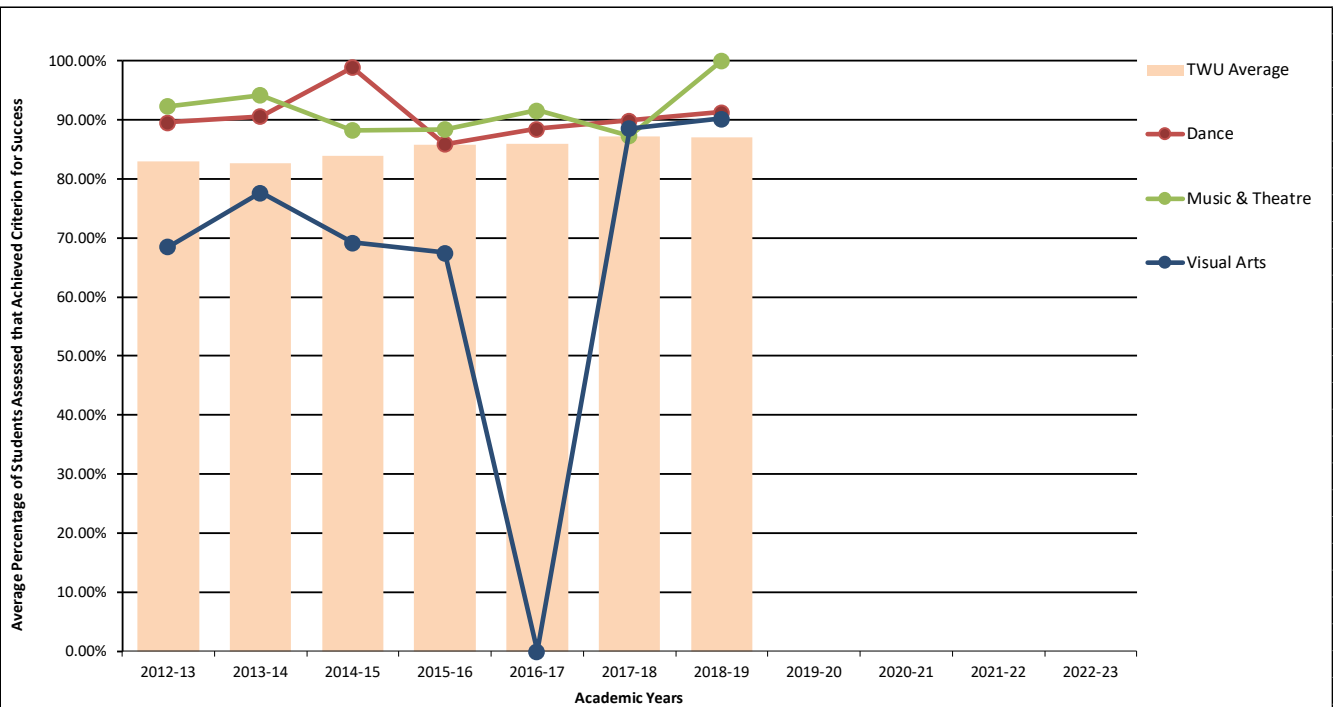


Academic Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
School of the Arts	88.83%	90.31%	88.04%	82.52%	81.23%	88.08%	94.23%				
Biology	54.08%	63.53%	59.01%	56.53%	73.14%	57.81%	71.44%				
Chemistry & Biochemistry	88.50%	93.25%	77.83%	78.40%	95.75%	93.00%	88.67%				
English, Speech, & Foreign Languages	69.40%	75.55%	89.26%	87.78%	89.42%	83.21%	80.75%				
History & Political Science	91.77%	89.58%	92.32%	87.05%	89.71%	93.47%	78.53%				
Mathematics & Computer Sciences	80.94%	70.43%	84.24%	90.31%	88.71%	90.93%	91.38%				
Multicultural Women's & Gender Studies	100.00%	86.20%	91.67%	100.00%	100.00%	93.75%	100.00%				
Psychology & Philosophy	92.93%	92.80%	83.09%	87.19%	89.64%	95.24%	96.87%				
Sociology & Social Work	72.14%	72.27%	81.74%	91.28%	83.34%	92.89%	84.33%				
Fashion & Textiles	82.38%	100.00%	87.25%	100.00%	92.75%	100.00%	100.00%				
General Studies	0.00%	36.00%	60.00%	39.50%	33.00%	72.00%	86.75%				

**2012-13 – 2016-17 Summary**

No summary statement was submitted.

## School of the Arts – by Academic Unit

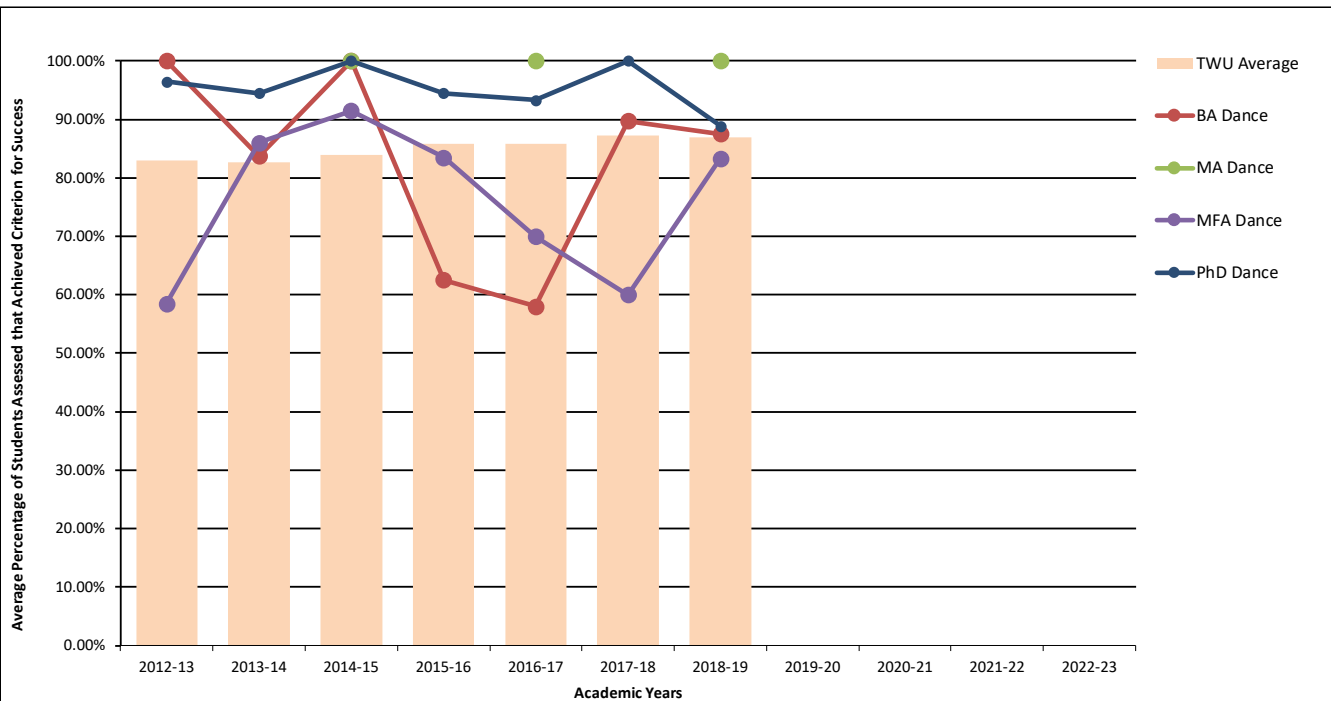


Academic Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>Dance</b>	<b>89.59%</b>	<b>90.65%</b>	<b>98.94%</b>	<b>85.90%</b>	<b>88.50%</b>	<b>89.95%</b>	<b>91.34%</b>				
<b>Music &amp; Theatre</b>	<b>92.35%</b>	<b>94.25%</b>	<b>88.30%</b>	<b>88.39%</b>	<b>91.65%</b>	<b>87.30%</b>	<b>100.00%</b>				
<b>Visual Arts</b>	<b>68.50%</b>	<b>77.67%</b>	<b>69.22%</b>	<b>67.49%</b>	<b>0.00%</b>	<b>88.60%</b>	<b>90.25%</b>				

### **2012-13 – 2016-17 Summary**

This chart shows the overall average percentage of students assessed that achieved the criterion for success in the School of the Arts by department over the last five years. While there are variations specific to the four departments housed within the School of the Arts, it appears that Dance, Music and Theatre had an overall average percentage of students assessed who achieved the criterion for success exceeding the TWU institutional average. The Department of Visual Arts may have unreliable data since they have experienced many administrative changes, a curriculum transformation and several faculty retirements during the past five years. Perhaps an evaluation of the Visual Arts program assessment measures and data collection procedures could be beneficial in resolving current student learning outcomes performance concerns.

## Department of Dance – by Degree Program

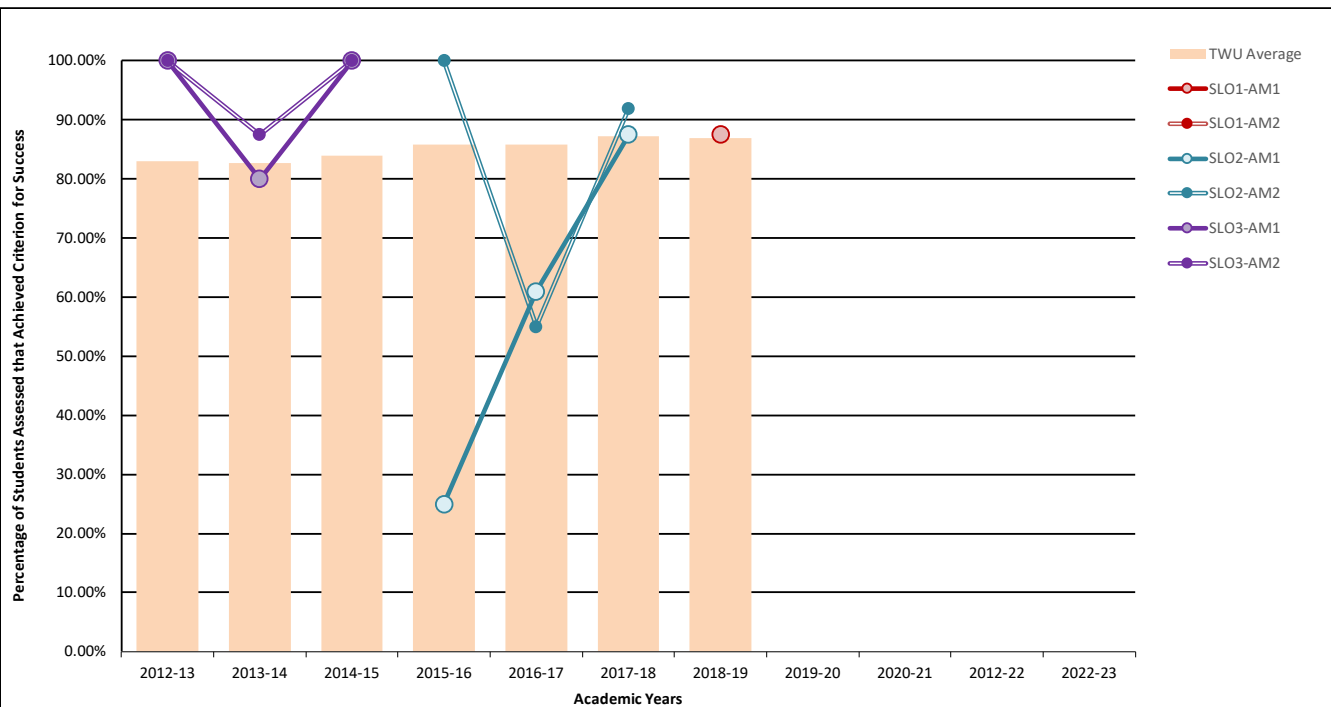


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>BA Dance</b>	<b>100.00%</b>	<b>83.75%</b>	<b>100.00%</b>	<b>62.50%</b>	<b>58.00%</b>	<b>89.75%</b>	<b>87.50%</b>				
<b>MA Dance</b>			<b>100.00%</b>		<b>100.00%</b>		<b>100.00%</b>				
<b>MFA Dance</b>	<b>58.50%</b>	<b>86.00%</b>	<b>91.50%</b>	<b>83.50%</b>	<b>70.00%</b>	<b>60.00%</b>	<b>83.34%</b>				
<b>PhD Dance</b>	<b>96.48%</b>	<b>94.50%</b>	<b>100.00%</b>	<b>94.50%</b>	<b>93.33%</b>	<b>100.00%</b>	<b>88.88%</b>				

### **2012-13 – 2016-17 Summary**

This chart shows the overall average percentage of students assessed that achieved the criterion for success by program in the Department of Dance across over the last five years. There is variation specific to five programs housed within this department that should be taken into consideration when reviewing the performance data fluctuations over time. Subsequent charts provide additional detail and explanation of student performance data by program. The number of students enrolled in the graduate programs most likely plays a role in how these data may be interpreted.

## BA Dance



BA Dance	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	87.50% N=24				
<b>SLO1-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	25.00% N=16	61.00% N=23	87.50% N=24	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	100.00% N=15	55.00% N=22	92.00% N=24	NSA *				
<b>SLO3-AM1</b> ○	100.00% N=11	80.00% N=15	100.00% N=16	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	100.00% N=7	87.50% N=16	100.00% N=7	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

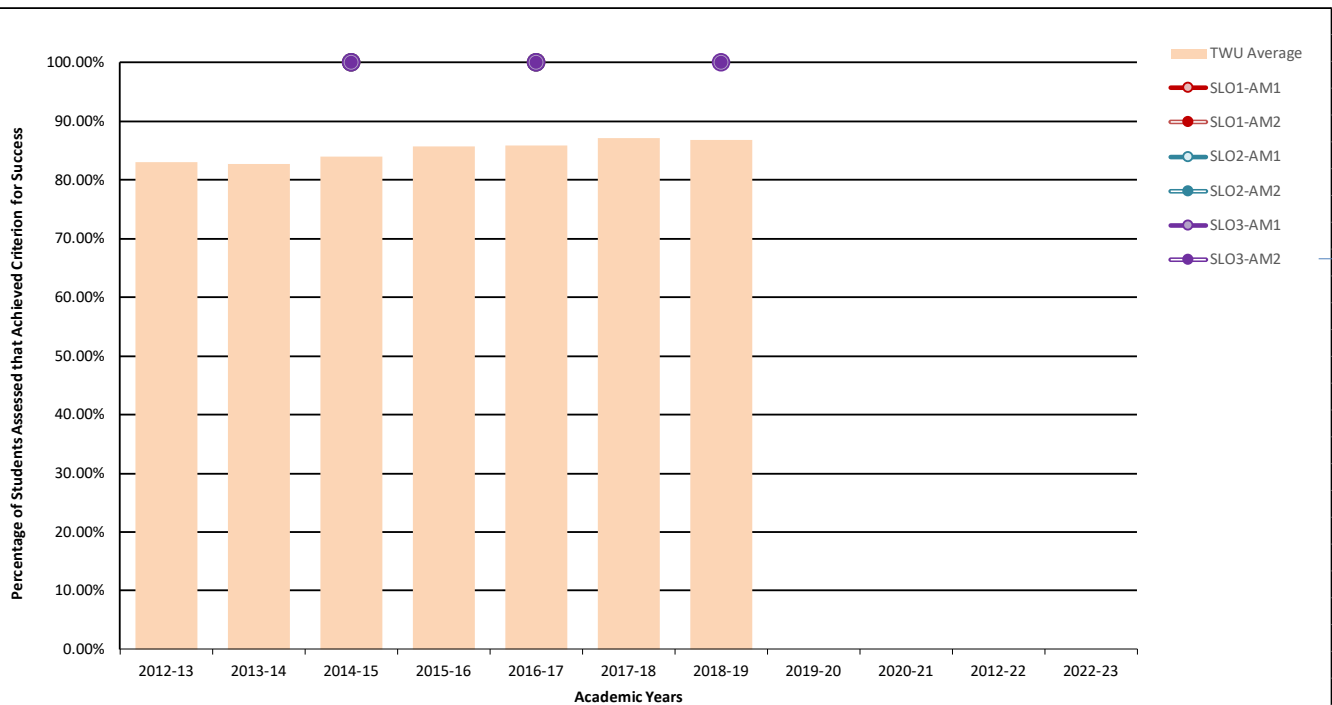
### 2012-13 – 2016-17 Summary

The Department of Dance chose to follow a particular SLO for three years at a time in the BA program. In comparison to any other program in dance the N numbers are large (15-24). SLO 3 was assessed from 2012-2015. During 2012-14 when assessing SLO 3, the overall average percentage of students assessed who achieved the criterion for success exceeded the TWU institutional S average. In SLO 3 for AM 1 and AM 2 we achieved the 85% proficient except for 2013. Here there was a dip in AM 1 and AM 2 during 2013-14, which could have been an anomaly since we focused on integrating more formative assessments and developed an assessment that aligned with the 5 sub-measures of SLO 3 at the beginning of the assessed course.

The assessment cycle for SLO 2 was 2015 - 2017. In SLO 2, AM 1, there was a substantive increase (36%) improvement from 2015 to 2016. This increase was achieved by utilizing more meta-level analysis. In SLO 2, AM 2, there was a (45%) decrease during the same time period and students appeared to be better at translating ideas into movement than into writing. Therefore, we provided more practice on selecting specific aspects of course content and more explicit directives in using them for analysis, interpretation, evaluation and application. While 2017-18 is not included in the above

chart analysis, it is the third year of this data cycle for SLO 2 where the percentage of students assessed who achieved the criterion for success increased in both AM 1 (26.50%) and AM 2 (37.00%.)

## MA Dance



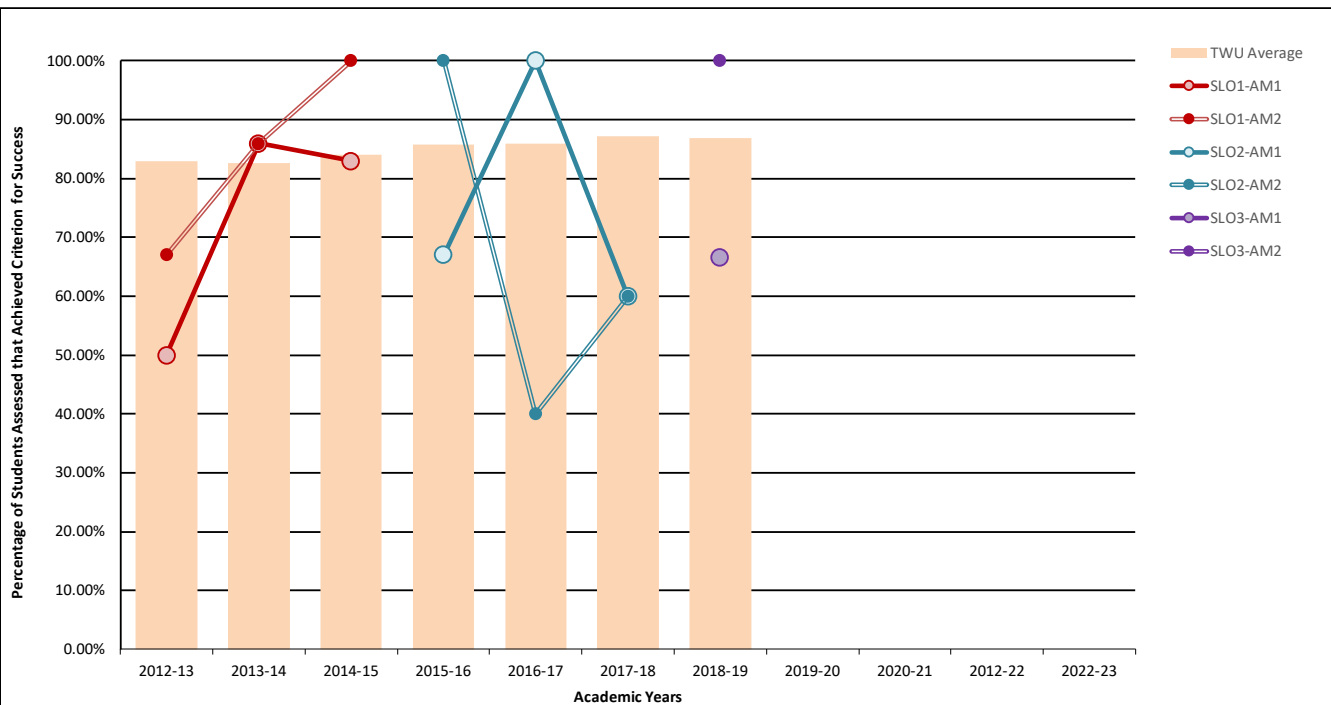
MA Dance	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	100.00% N=1	NSA *	100.00% N=2	NSA *	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	100.00% N=1	NSA *	100.00% N=2	NSA *	100.00% N=1				
<b>SLO2-AM1</b> ○	NSA *	NSA *	100.00% N=1	NSA *	100.00% N=2	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	100.00% N=1	NSA *	100.00% N=2	NSA *	100.00% N=1				
<b>SLO3-AM1</b> ○	NSA *	NSA *	100.00% N=1	NSA *	100.00% N=2	NSA *	100.00% N=1				
<b>SLO3-AM2</b> ●	NSA *	NSA *	100.00% N=1	NSA *	100.00% N=2	NSA *	100.00% N=1				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

The data are not reliable. With only N=2 students, there was strong advising and those students performed exceedingly well. Due to the low numbers of enrollment in this program, it propelled the faculty to rethink the content and audience for such a program. Consequently, utilizing the same degree plan with a concentration in education for the elective courses, we have a 2018 two-year cohort of 10 students.

## MFA Dance



MFA Dance	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	50.00% N=6	86.00% N=7	83.00% N=6	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	67.00% N=6	86.00% N=7	100.00% N=6	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	67.00% N=3	100.00% N=5	60.00% N=5	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	100.00% N=3	40.00% N=5	60.00% N=5	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	66.67% N=6				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=6				

\* NSA - No Students Assessed

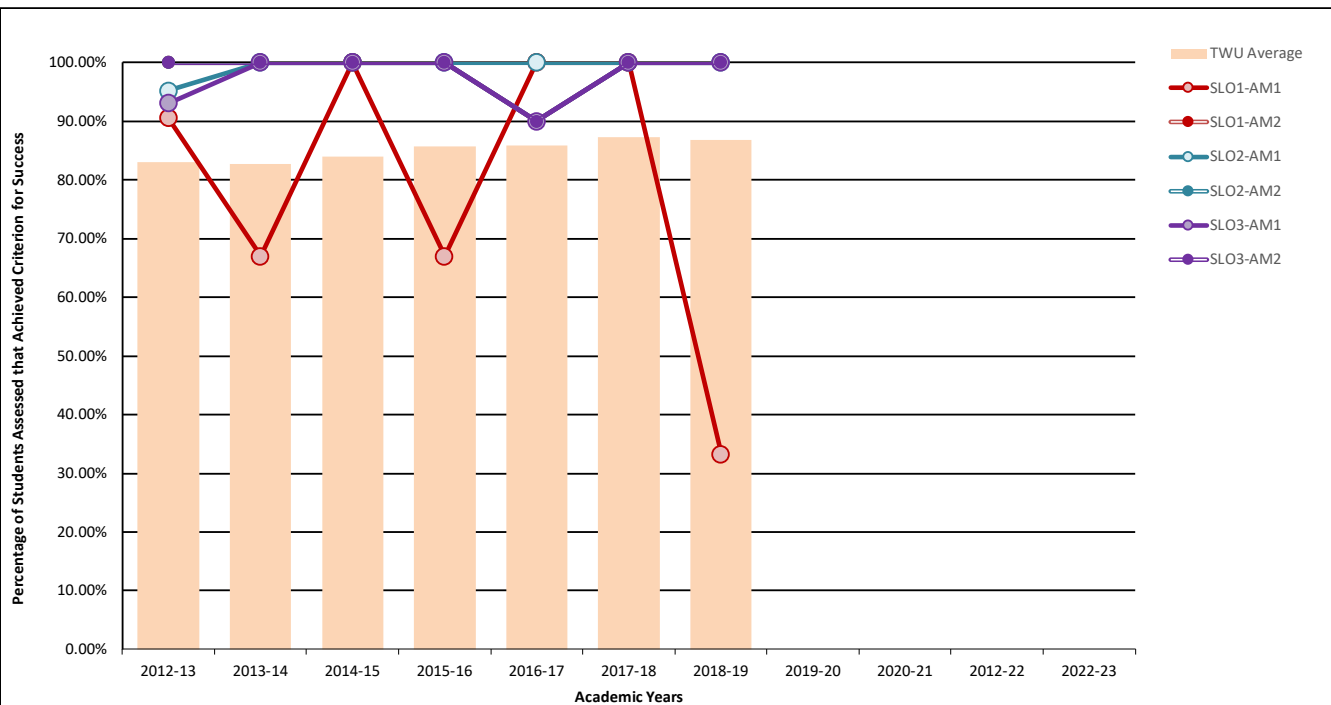
### 2012-13 – 2016-17 Summary

In the Master of Fine Arts in Dance program, The Department of Dance chose to follow one SLO for three years, each with a goal of 80% considered proficient. The *N* numbers ranged between 3-6 and therefore might be considered unreliable. SLO 1 was assessed from 2012-2015 with a substantive increase in AM 1 (36%) and AM 2 (21%) in 2013 due to a formative course revision of a two hour increase in rehearsal time per week from 4 to 6 hours and more clear directives when writing the self-assessment paper (AM 2). Students continued to be successful in 2014 with small variations in percentages.

In assessing student success for SLO 2 during 2015-17 for AM 1 we met our realistic goal of 60% during each of the three years. In SLO 2, AM 2, Culminating Project Paper, we decreased 60% from 2015 to 2016. However this appears to be an anomaly since the *N*=3. Faculty instituted a new formative assignment in rehearsals of requiring choreographic process memos and weekly advisor meetings to discuss and analyze the content of the memos and it appears to have provided more tangible content for the Professional Paper. While 2017-18 is not included in the above chart analysis, it is the third year of this data cycle and there was an increase of 20% here. Since our program generally attracts dancers who come directly from an undergraduate education and very few returning professionals, we are discussing how and when to incorporate more

consistent, formative strategies throughout the curriculum to better prepare such students when translating practice into theory and experience into ideas through writing. Additionally, the scores have motivated the MFA faculty to reflect on whether or not the paper assessments are about assessing the writing process, the finished artifact and/or both.

## PhD Dance



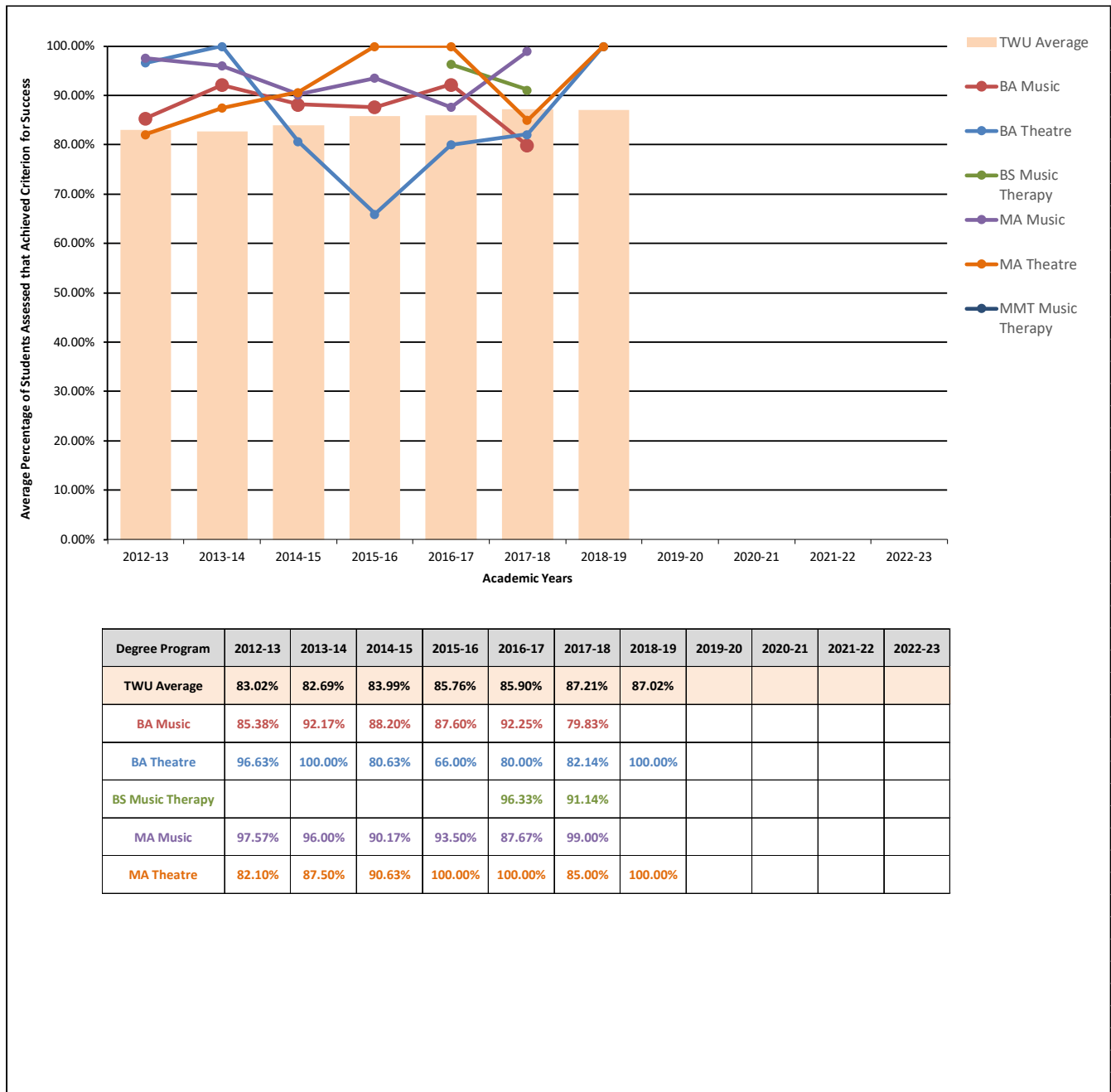
PhD Dance	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	90.60% N=5	67.00% N=3	100.00% N=4	67.00% N=3	100.00% N=3	100.00% N=1	33.30% N=3				
<b>SLO1-AM2</b> ●	100.00% N=3	100.00% N=3	100.00% N=3	100.00% N=4	90.00% N=6	100.00% N=3	100.00% N=2				
<b>SLO2-AM1</b> ○	95.20% N=4	100.00% N=4	100.00% N=3	100.00% N=2	100.00% N=5	100.00% N=1	100.00% N=3				
<b>SLO2-AM2</b> ●	100.00% N=3	100.00% N=3	100.00% N=3	100.00% N=4	90.00% N=6	100.00% N=3	100.00% N=2				
<b>SLO3-AM1</b> ○	93.10% N=3	100.00% N=3	100.00% N=3	100.00% N=4	90.00% N=6	100.00% N=3	100.00% N=2				
<b>SLO3-AM2</b> ●	100.00% N=3	100.00% N=3	100.00% N=3	100.00% N=4	90.00% N=6	100.00% N=3	100.00% N=2				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

During the last five years, overall average percentage of students assessed who achieved the criterion for success exceeded the TWU institutional average and in most instances has exceeded program goals. The N numbers ranged between 2-6 and therefore might be considered unreliable. There are three SLOs assessed each year with two artifacts (assessment measures) each and the overall student performance is doing well in relation to the institutional average except for SLO 1 AM, Qualifying Exams in 2013 and 2016. With such information, the department did three things: revised courses throughout the curriculum to address pedagogical tools for writing, revised the Doctoral Handbook to clarify expectations for Qualifying Exams and recruit students who are a better fit for a Low-Residency program.

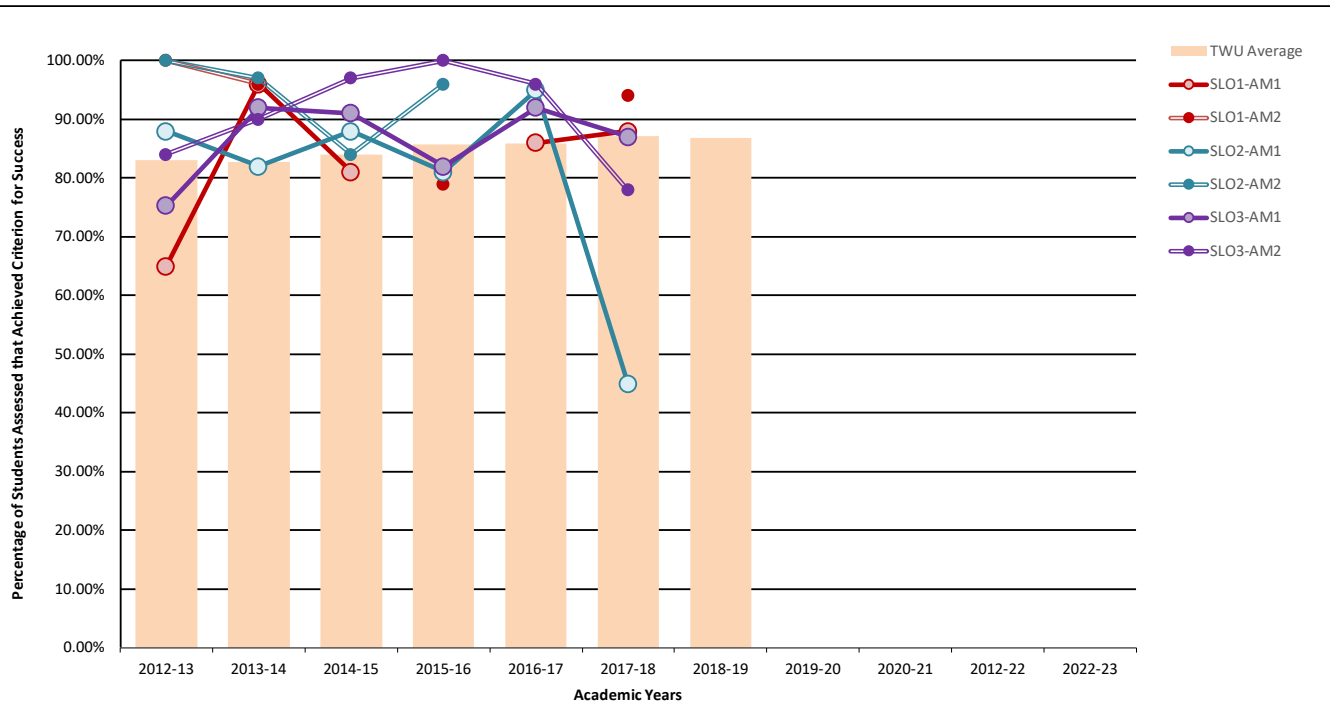
## Department of Music & Theatre – by Degree Program



### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BA Music



BA Music	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	65.00% N=23	96.00% N=25	81.00% N=31	NSA *	86.00% N=42	88.00% N=33					
<b>SLO1-AM2</b> ●	100.00% N=24	96.00% N=25	NSA *	79.00% N=42	NSA *	94.00% N=32					
<b>SLO2-AM1</b> ○	88.00% N=36	82.00% N=31	88.00% N=33	81.00% N=30	95.00% N=38	45.00% N=40					
<b>SLO2-AM2</b> ●	100.00% N=28	97.00% N=31	84.00% N=32	96.00% N=26	NSA *	87.00% N=39					
<b>SLO3-AM1</b> ○	75.30% N=6	92.00% N=4	91.00% N=33	82.00% N=49	92.00% N=37	87.00% N=55					
<b>SLO3-AM2</b> ●	84.00% N=6	90.00% N=5	97.00% N=17	100.00% N=9	96.00% N=27	78.00% N=65					

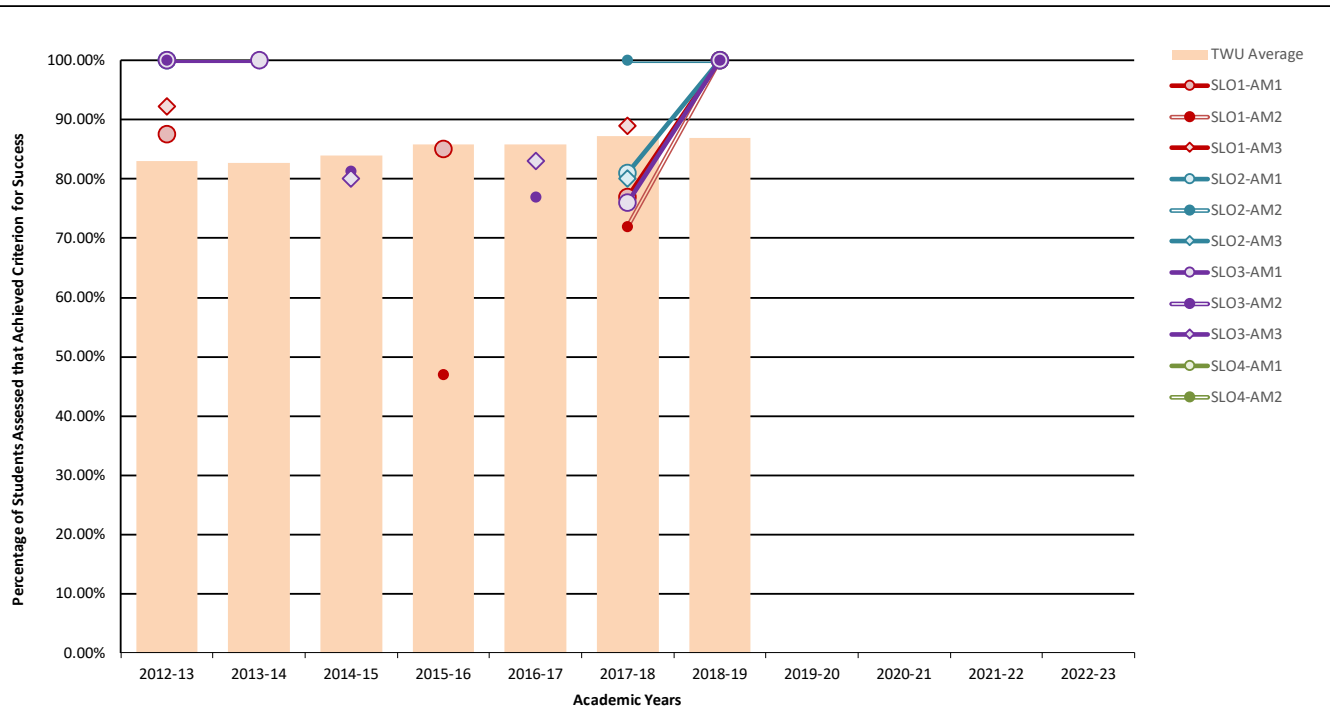
\* NSA - No Students Assessed

AM Change

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BA Theatre



BA Theatre	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	87.50% N=16	NSA *	NSA *	85.00% N=32	NSA *	77.00% N=9	100.00% N=1				
<b>SLO1-AM2</b> ●	NSA *	100.00% N=20	NSA *	47.00% N=27	NSA *	72.00% N=14	100.00% N=1				
<b>SLO1-AM3</b> ◇	92.30% N=13	NSA *	NSA *	NSA *	NSA *	89.00% N=17					
<b>SLO2-AM1</b> ○	100.00% N=17	NSA *	NSA *	NSA *	NSA *	81.00% N=13	100.00% N=1				
<b>SLO2-AM2</b> ●	100.00% N=10	NSA *	NSA *	NSA *	NSA *	100.00% N=8	100.00% N=1				
<b>SLO2-AM3</b> ◇	NSA *	100.00% N=13	NSA *	NSA *	NSA *	80.00% N=4					
<b>SLO3-AM1</b> ○	100.00% N=11	100.00% N=13	NSA *	NSA *	NSA *	76.00% N=10	100.00% N=1				
<b>SLO3-AM2</b> ●	100.00% N=18	NSA *	81.25% N=16	NSA *	77.00% N=18	NSA *	100.00% N=1				
<b>SLO3-AM3</b> ◇	NSA *	NSA *	80.00% N=15	NSA *	83.00% N=12	NSA *					
<b>SLO4-AM1</b> ○							NSA *				
<b>SLO4-AM2</b> ●							NSA *				

\* NSA - No Students Assessed

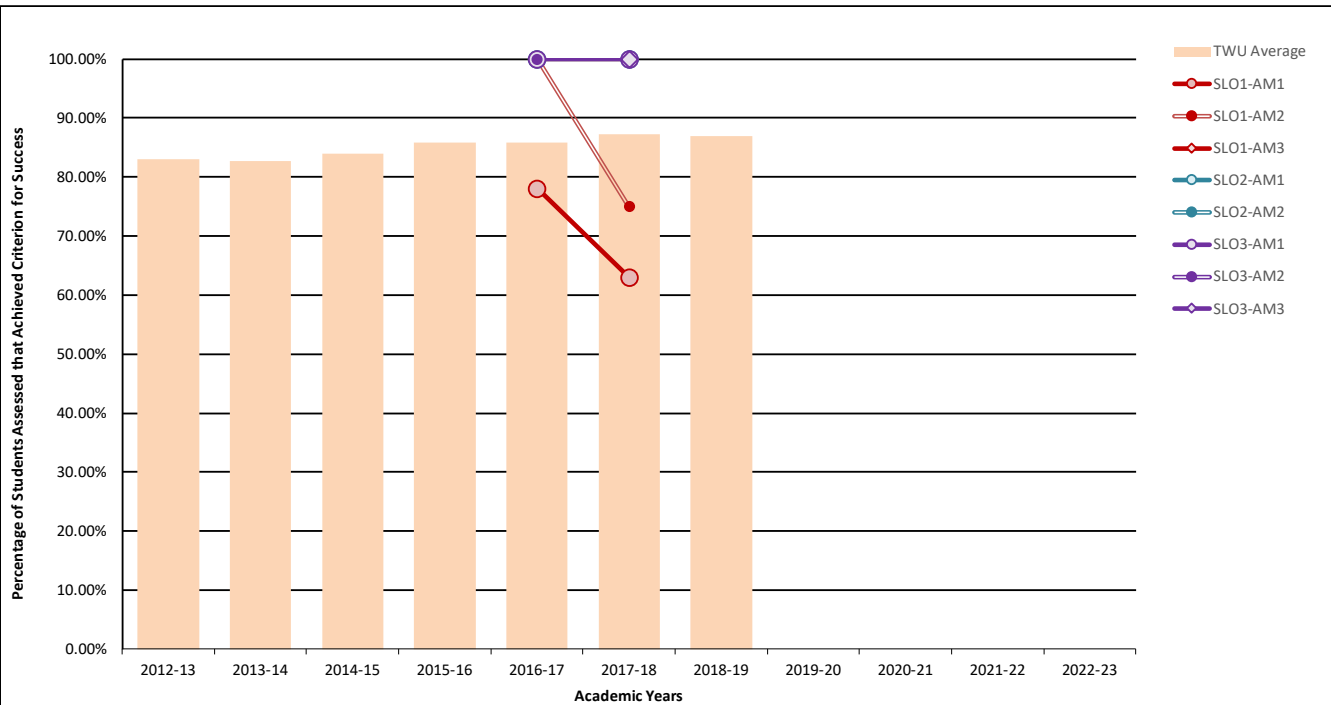
New SLO & AM

AM Terminated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Music Therapy



BS Music Therapy	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○					78.00% N=23	63.00% N=8					
SLO1-AM2 ●					100.00% N=5	75.00% N=13					
SLO1-AM3 ◇					100.00% N=5	100.00% N=4					
SLO2-AM1 ○					100.00% N=5	100.00% N=13					
SLO2-AM2 ●					NSA *	100.00% N=4					
SLO3-AM1 ○					100.00% N=5	100.00% N=13					
SLO3-AM2 ●					100.00% N=5	NSA *					
SLO3-AM3 ◇					NSA *	NSA *					

\* NSA - No Students Assessed

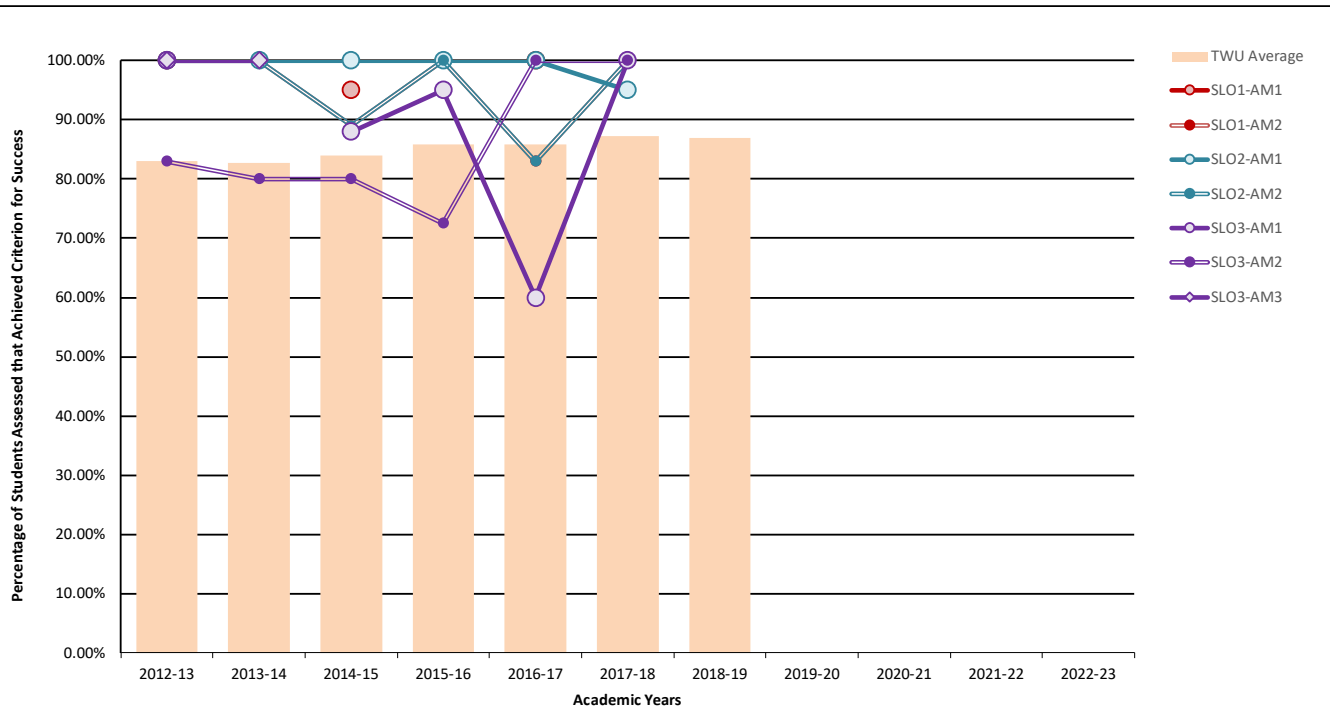
AM Change

Program Reinstated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MA Music



MA Music	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	100.00% N=7	NSA *	95.00% N=22	NSA *	100.00% N=14	NSA *					
SLO1-AM2 ●	100.00% N=13	100.00% N=13	89.00% N=9	100.00% N=16	83.00% N=12	100.00% N=16					
SLO2-AM1 ○	100.00% N=30	100.00% N=12	100.00% N=17	100.00% N=29	100.00% N=23	95.00% N=19					
SLO2-AM2 ●	100.00% N=13	100.00% N=13	89.00% N=9	100.00% N=16	83.00% N=12	100.00% N=16					
SLO3-AM1 ○	100.00% N=9	NSA *	88.00% N=16	95.00% N=18	60.00% N=10	100.00% N=7					
SLO3-AM2 ●	83.00% N=12	80.00% N=5	80.00% N=5	72.50% N=10	100.00% N=1	100.00% N=2					
SLO3-AM3 ◇	100.00% N=5	100.00% N=4									

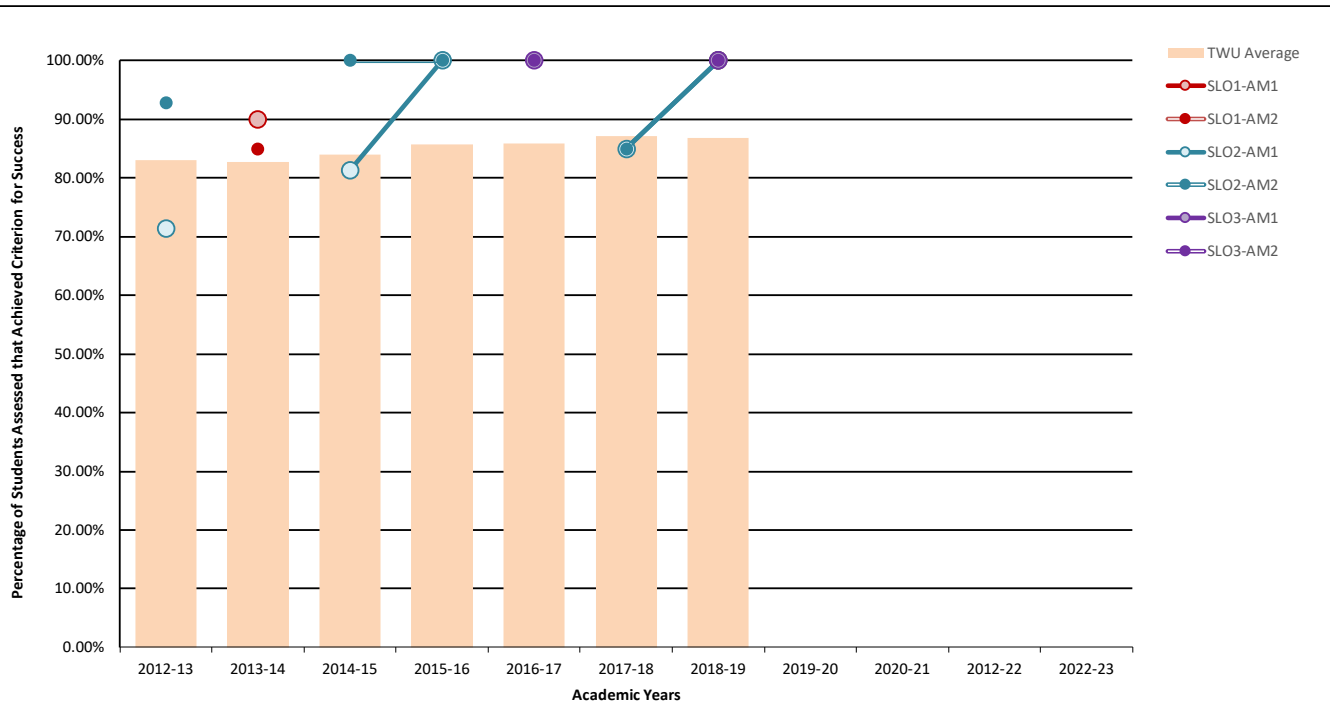
\* NSA - No Students Assessed

AM Terminated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MA Theatre



MA Theatre	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	NSA *	90.00% N=10	NSA *	NSA *	NSA *	NSA *	100.00% N=2				
SLO1-AM2 ●	NSA *	85.00% N=7	NSA *	NSA *	NSA *	NSA *	100.00% N=2				
SLO2-AM1 ○	71.40% N=14	NSA *	81.25% N=16	100.00% N=14	NSA *	85.00% N=7	100.00% N=2				
SLO2-AM2 ●	92.80% N=14	NSA *	100.00% N=16	100.00% N=14	NSA *	85.00% N=7	100.00% N=2				
SLO3-AM1 ○	NSA *	NSA *	NSA *	NSA *	100.00% N=3	NSA *	100.00% N=2				
SLO3-AM2 ●	NSA *	NSA *	NSA *	NSA *	100.00% N=3	NSA *	100.00% N=2				

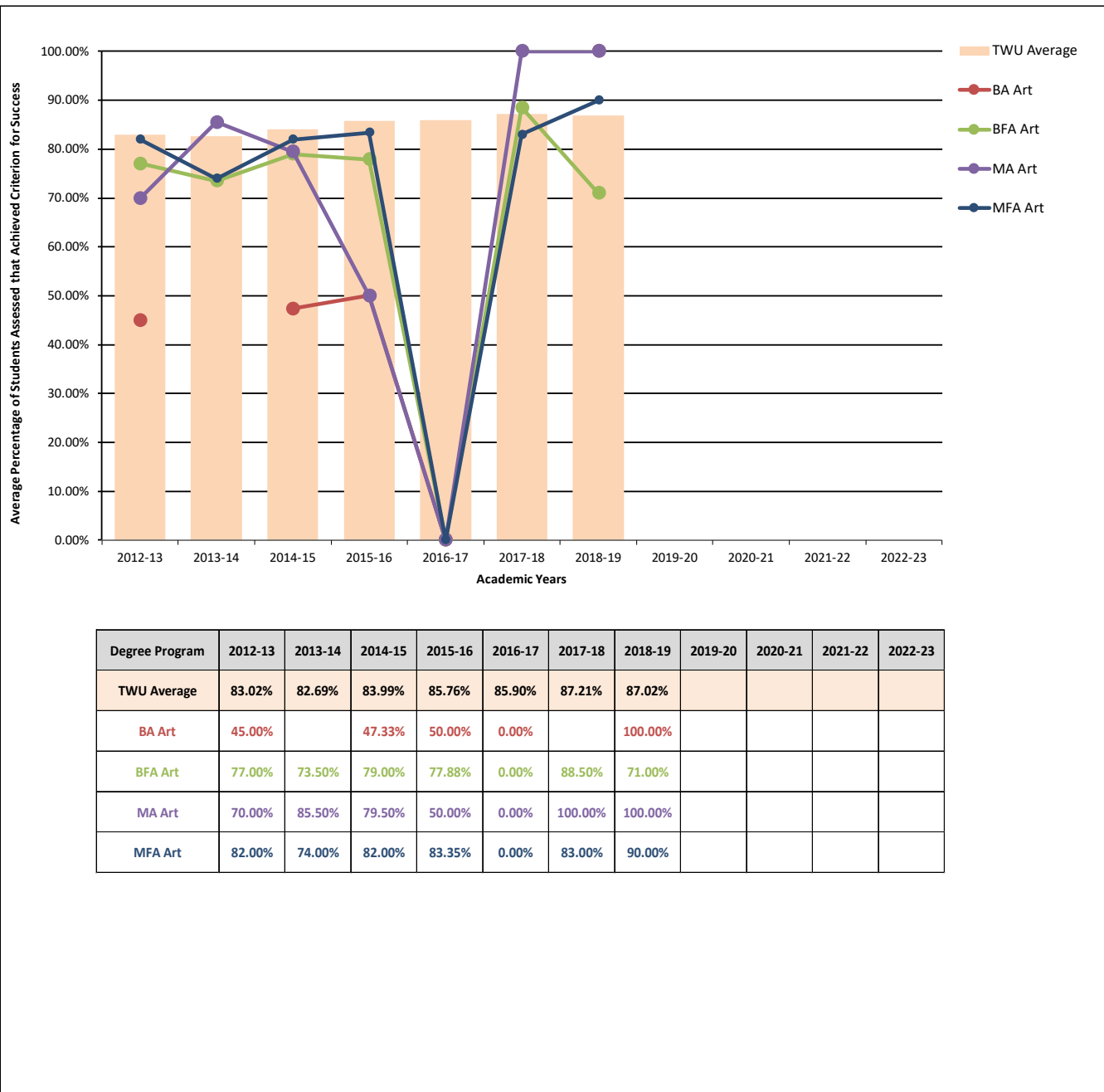
\* NSA - No Students Assessed

New SLO & AM

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

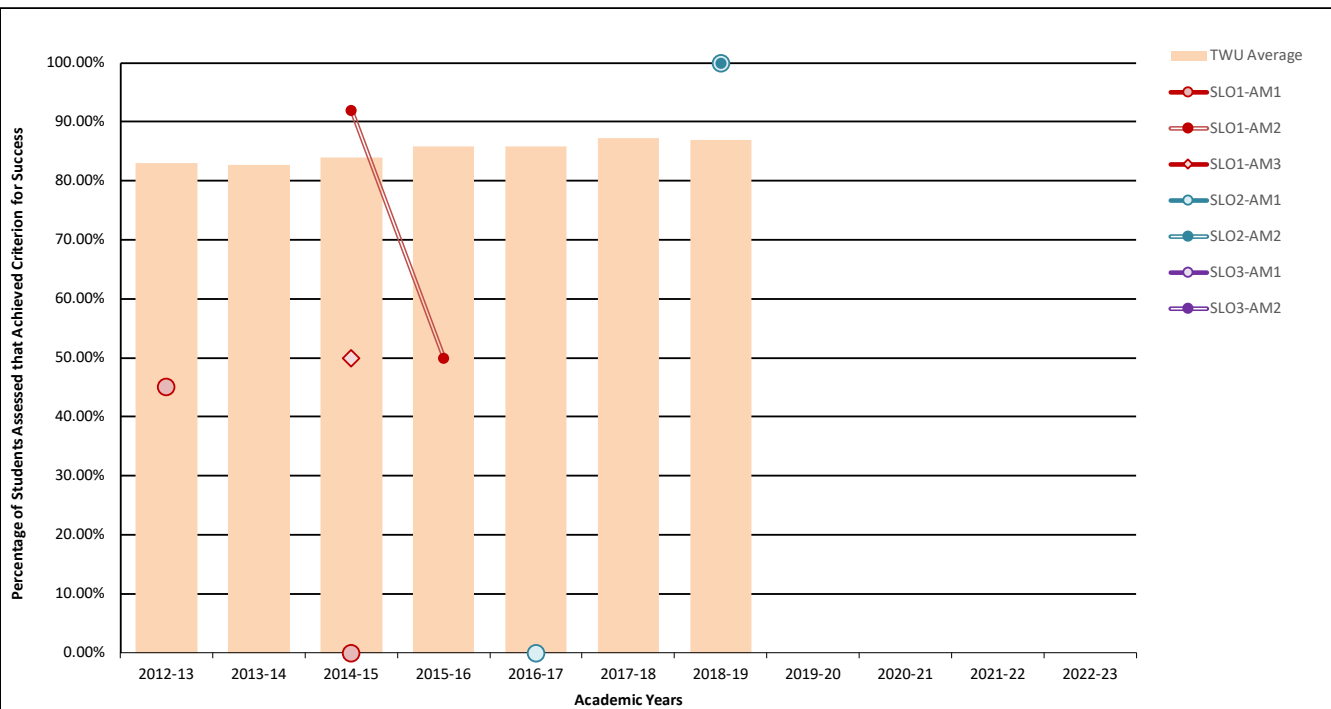
## Department of Visual Arts – by Degree Program



### **2012-13 – 2016-17 Summary**

The period above includes the passing of a Chair, an Interim Chair, and a departed Chair. There were major issues with collecting data and evaluating the data collected for ALL degree programs in the department prior to the appointment of a new chair in Fall 2016. Since then the department has revised and will continue to improve SLOs and methods for data collection and evaluation of data. We have seen a tremendous improvement in the latest report. We plan on revising the current model further, to properly display what we believe to be the outcome of our degrees (our students are successful upon graduation). The information here stated applies to all our degree programs; below specific information is delineated.

## BA Art



BA Art	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	45.00% N=4	NSA *	0.00% N=1	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	92.00% N=2	50.00% N=2	NSA *	NSA *	NSA *				
<b>SLO1-AM3</b> ◇	NSA *	NSA *	50.00% N=2	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	0.00% N=2	NSA *	100.00% N=1				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

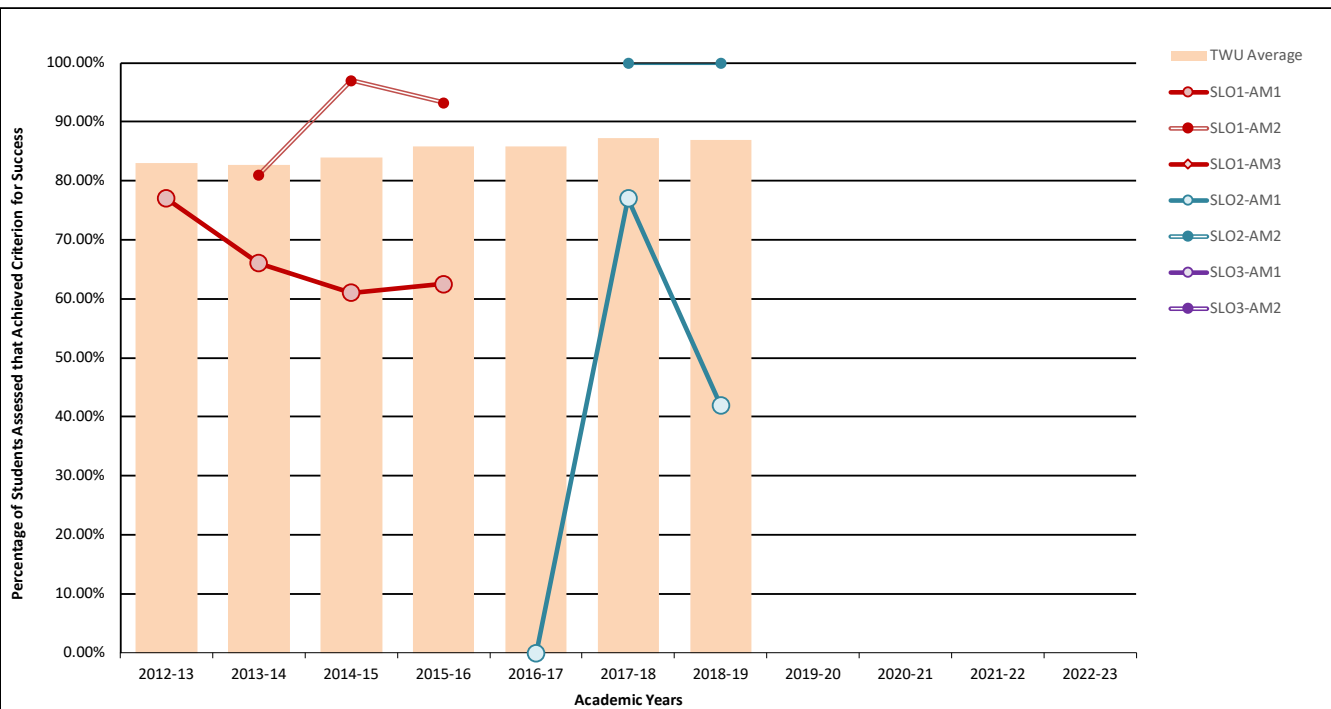
\* NSA - No Students Assessed

New AM

### 2012-13 – 2016-17 Summary

Most BA degrees in the department will be discontinued by 2019, with the exception of Art History, which is being revised right now. As such, SLOs and assessment rubrics will be reworked. It is our hope this new and improved degree will attract more students, so that assessment becomes statistically relevant (above single digit).

## BFA Art



BA Art	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	45.00% N=4	NSA *	0.00% N=1	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	92.00% N=2	50.00% N=2	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	0.00% N=2	NSA *	42.00% N=7				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=5				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

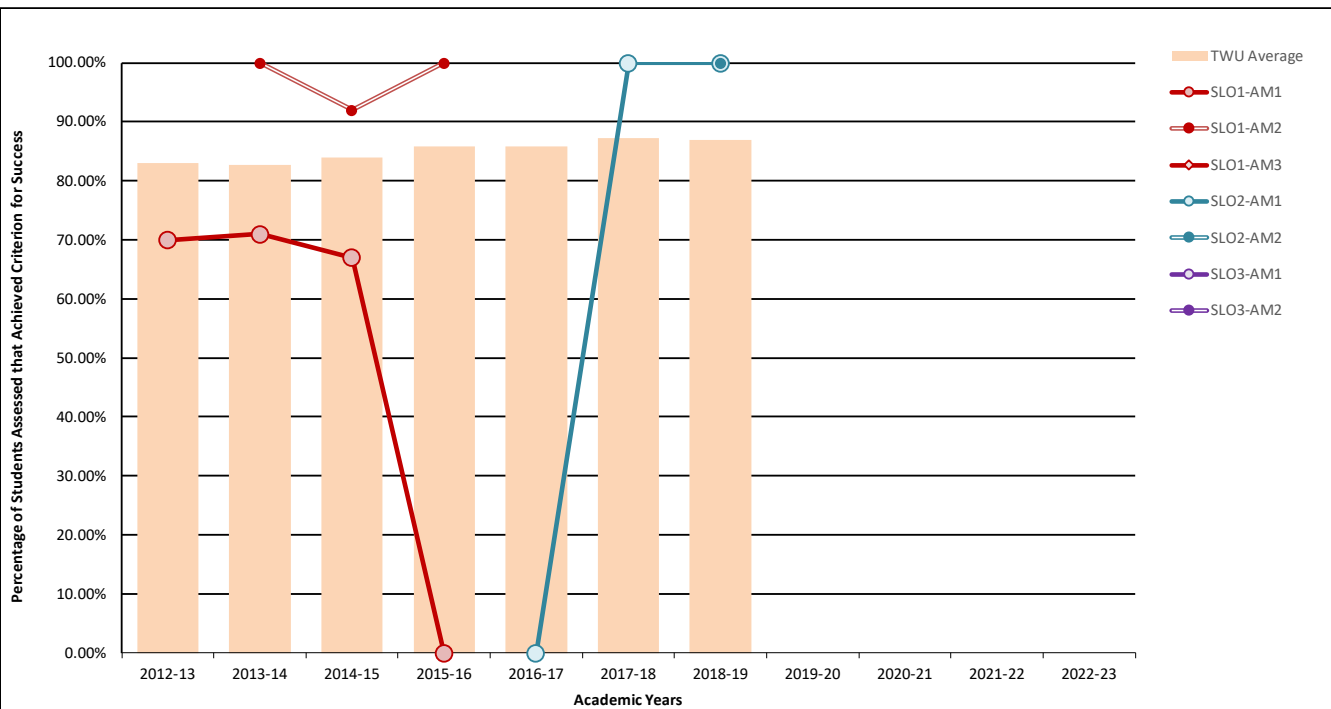
\* NSA - No Students Assessed

New AM

### 2012-13 – 2016-17 Summary

This 5-year period reflects the convoluted and bloated BFA variations in the department, which made assessment almost impossible to be performed. Data were either not collected or not consistently collected (which was observed when writing the 2016-17 report). In the 2016-17 period, faculty did not properly apply the rubric for the new method, nor collect all the materials needed. We started a new BFA program with three areas (Art Education, Graphic Design, and Studio Art), in Fall 2018. Our 2017-18 assessment already show a great improvement. We are currently revising the current moment of assessment and preparing for the upcoming one. We hope to increase the number of participants and improve our departmental data collection and evaluations in the years to come.

## MA Art



MA Art	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	70.00% N=3	71.00% N=2	67.00% N=1	0.00% N=1	NSA *	NSA *	NSA *				
SLO1-AM2 ●	NSA *	100.00% N=2	92.00% N=1	100.00% N=1	NSA *	NSA *	NSA *				
SLO1-AM3 ◇	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
SLO2-AM1 ○	NSA *	NSA *	NSA *	NSA *	0.00% N=1	100.00% N=1	100.00% N=1				
SLO2-AM2 ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1				
SLO3-AM1 ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
SLO3-AM2 ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

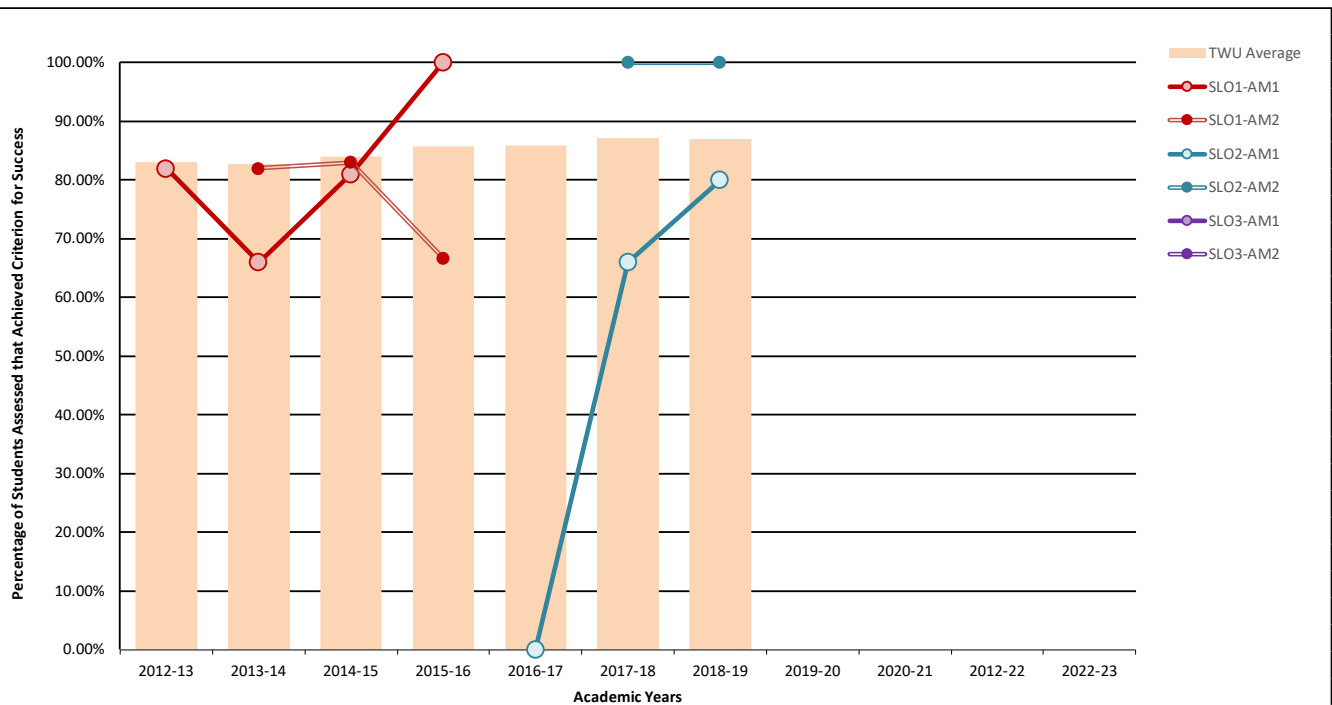
\* NSA - No Students Assessed

New AM

### 2012-13 – 2016-17 Summary

No proper assessment was taken in this period. We are phasing out most MA programs in the department, with the exception of MA in Art Education and MA in Art History, both of which are being revised right now. Our enrollment in these degree programs are low, so we hope to recruit more students with the new curricula.

## MFA Art



MFA Art	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	82.00% N=6	66.00% N=6	81.00% N=12	100.00% N=2	NSA *	NSA *	NSA *				
SLO1-AM2 ●	NSA *	82.00% N=6	83.00% N=9	66.70% N=3	NSA *	NSA *	NSA *				
SLO2-AM1 ○	NSA *	NSA *	NSA *	NSA *	0.00% N=4	66.00% N=3	80.00% N=5				
SLO2-AM2 ●	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=2	100.00% N=2				
SLO3-AM1 ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
SLO3-AM2 ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

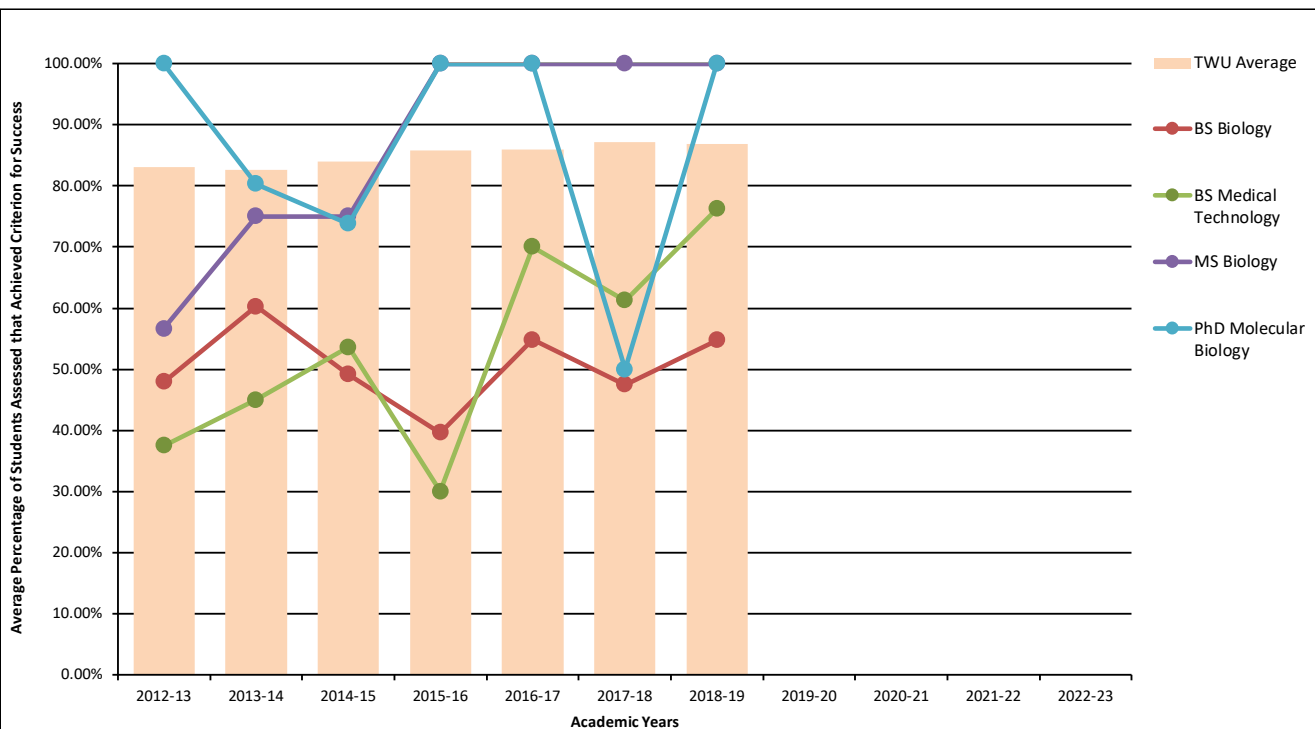
New SLO and New AM

New or Revised SLO

### 2012-13 – 2016-17 Summary

The old method for assessment was not successful. We revised the rubric and method for the 2016-17 year, but the faculty in the review committee did not properly apply the rubric, distorting the results (along with not collecting enough data). For 2017-18, the results were on par with our goals, but we will still further fine-tune our processes for clarity and efficiency in the years to come.

## Department of Biology – by Degree Program

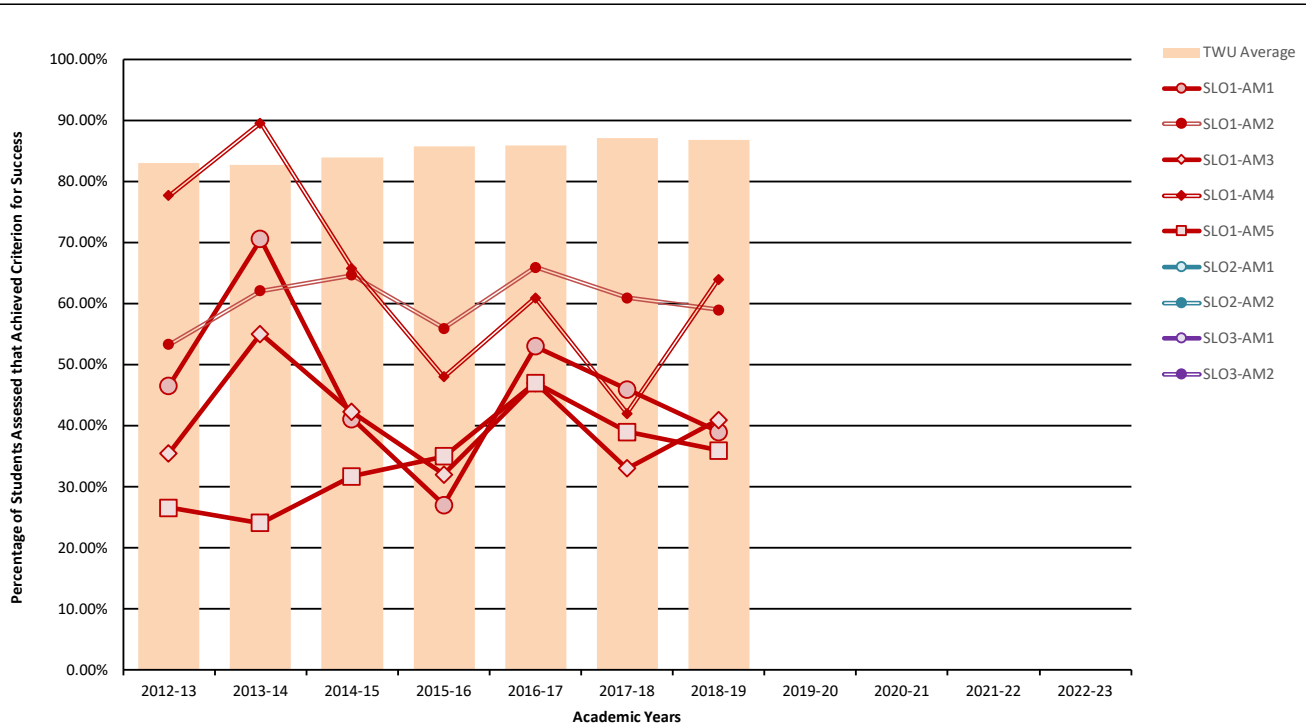


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
BS Biology	47.94%	60.30%	49.12%	39.60%	54.80%	47.50%	54.75%				
BS Medical Technology	37.50%	45.00%	53.64%	30.00%	70.00%	61.25%	76.25%				
MS Biology	56.65%	75.00%	75.00%	100.00%	100.00%	100.00%	100.00%				
PhD Molecular Biology	100.00%	80.35%	73.80%	100.00%	100.00%	50.00%	100.00%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

# BS Biology



BS Biology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	46.60% N=45	70.60% N=58	41.10% N=85	27.00% N=66	53.00% N=59	46.00% N=79	39.00% N=61				
<b>SLO1-AM2</b> ●	53.30% N=45	62.10% N=58	64.70% N=85	56.00% N=66	66.00% N=59	61.00% N=79	59.00% N=61				
<b>SLO1-AM3</b> ◇	35.50% N=45	55.10% N=58	42.30% N=85	32.00% N=66	47.00% N=59	33.00% N=79	41.00% N=61				
<b>SLO1-AM4</b> ◆	77.70% N=45	89.60% N=58	65.80% N=85	48.00% N=66	61.00% N=59	42.00% N=79	64.00% N=61				
<b>SLO1-AM5</b> □	26.60% N=45	24.10% N=58	31.70% N=85	35.00% N=66	47.00% N=59	39.00% N=79	36.00% N=61				
<b>SLO1-AM6</b> ■						60.00% N=73	71.00% N=61				
<b>SLO1-AM7</b> △						50.00% N=38	70.00% N=46				
<b>SLO1-AM8</b> ▲						49.00% N=102	58.00% N=78				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM3</b> ◇						NSA *	NSA *				

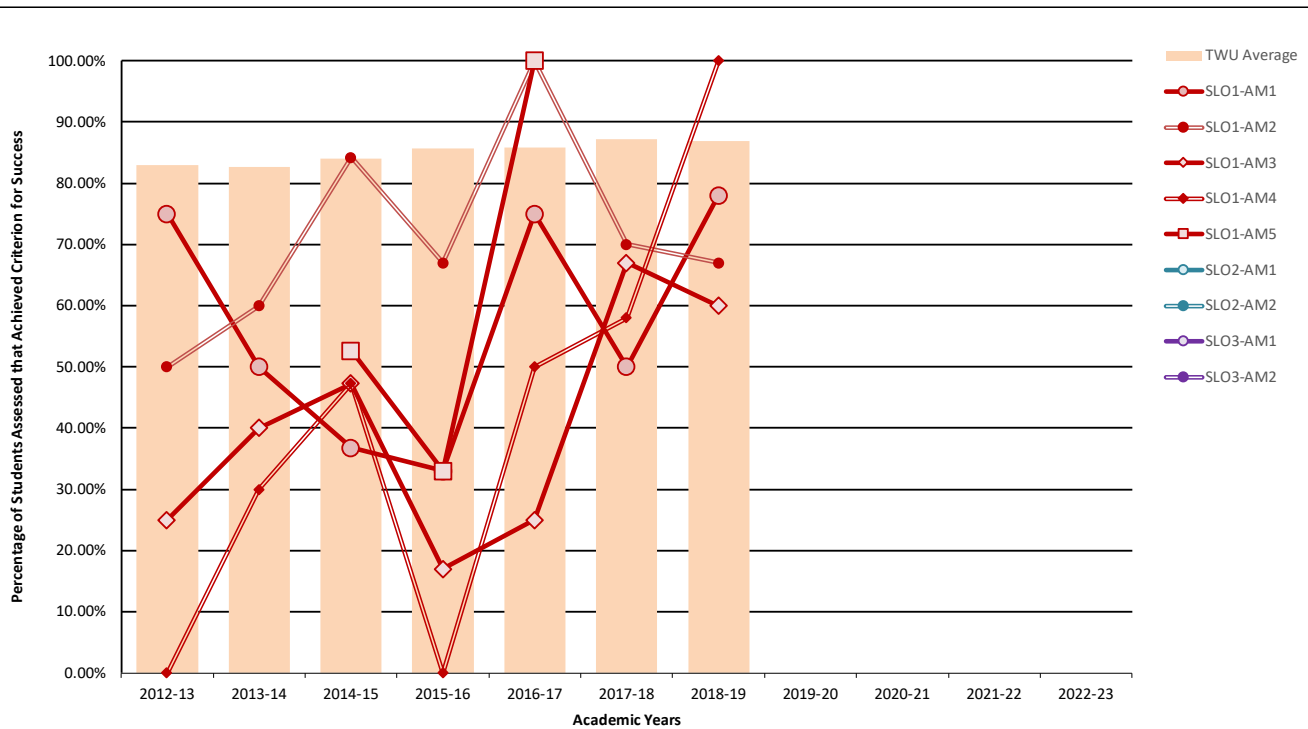
\* NSA - No Students Assessed

New AM

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Medical Technology



BS Medical Technology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	75.00% N=4	50.00% N=10	36.80% N=19	33.00% N=6	75.00% N=4	50.00% N=4	78.00% N=9				
<b>SLO1-AM2</b> ●	50.00% N=4	60.00% N=10	84.20% N=19	67.00% N=6	100.00% N=4	70.00% N=12	67.00% N=12				
<b>SLO1-AM3</b> ◇	25.00% N=4	40.00% N=10	47.30% N=19	17.00% N=6	25.00% N=4	67.00% N=12	60.00% N=5				
<b>SLO1-AM4</b> ◆	0.00% N=4	30.00% N=10	47.30% N=19	0.00% N=6	50.00% N=4	58.00% N=12	100.00% N=8				
<b>SLO1-AM5</b> □			52.60% N=19	33.00% N=6	100.00% N=4						
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

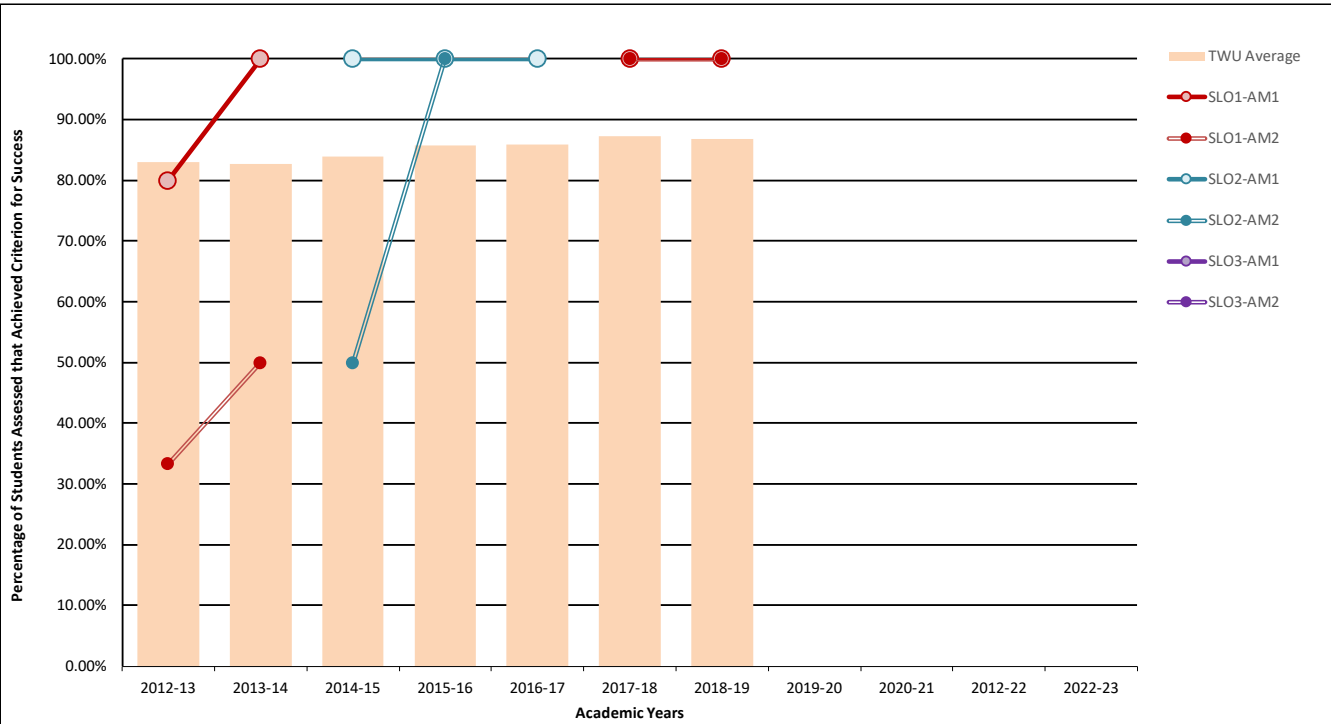
New AM

AM Terminated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MS Biology



MS Biology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	80.00% N=5	100.00% N=6	NSA *	NSA *	NSA *	100.00% N=5	100.00% N=3				
<b>SLO1-AM2</b> ●	33.30% N=3	50.00% N=2	NSA *	NSA *	NSA *	100.00% N=5	100.00% N=3				
<b>SLO2-AM1</b> ○	NSA *	NSA *	100.00% N=5	100.00% N=15	100.00% N=4	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	50.00% N=2	100.00% N=2	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

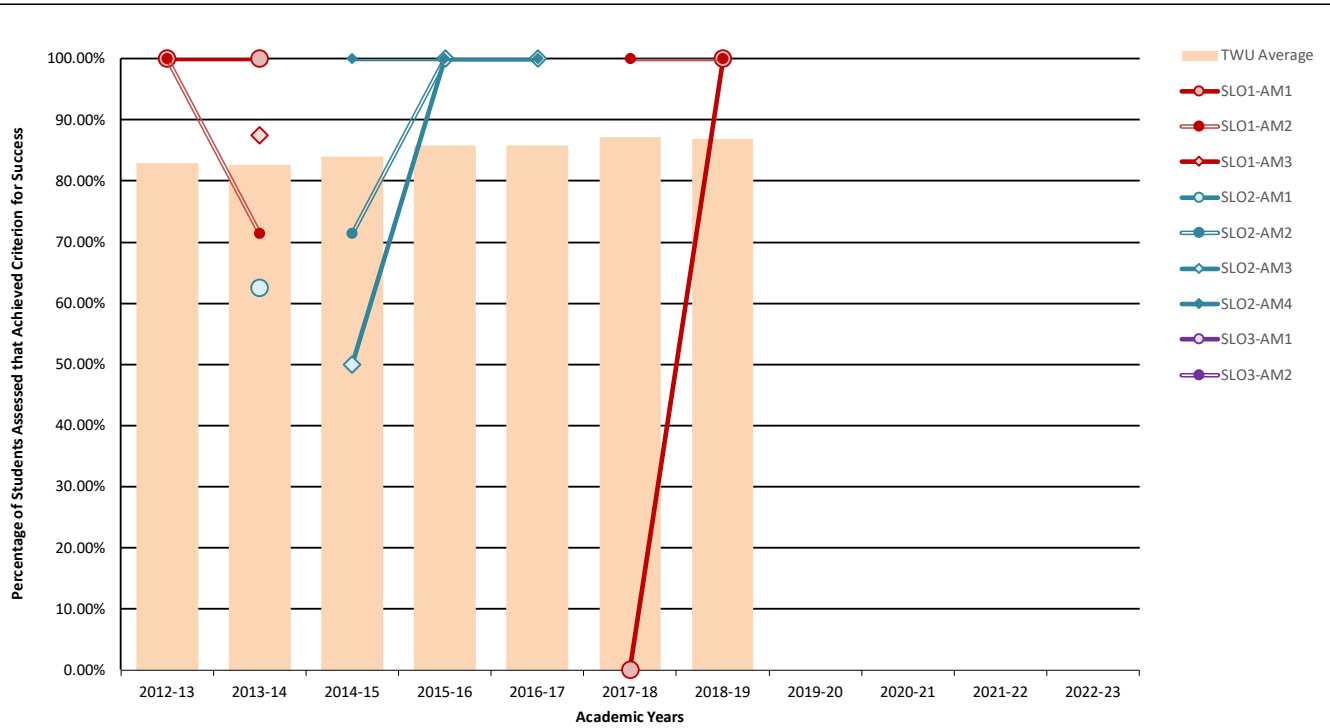
\* NSA - No Students Assessed

New AM

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

# PhD Molecular Biology



PhD Molecular Biology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	100.00% N=11	100.00% N=10	NSA *	NSA *	NSA *	0.00% N=2	100.00% N=3				
<b>SLO1-AM2</b> ●	100.00% N=12	71.40% N=7	NSA *	NSA *	NSA *	100.00% N=2	100.00% N=3				
<b>SLO1-AM3</b> ◇	NSA *	87.50% N=8	NSA *	NSA *	NSA *						
<b>SLO2-AM1</b> ○	NSA *	62.50% N=8	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	71.40% N=7	100.00% N=5	100.00% N=5	NSA *	NSA *				
<b>SLO2-AM3</b> ◇	NSA *	NSA *	50.00% N=2	100.00% N=2	100.00% N=2						
<b>SLO2-AM4</b> ◆	NSA *	NSA *	100.00% N=6	100.00% N=2	100.00% N=2						
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

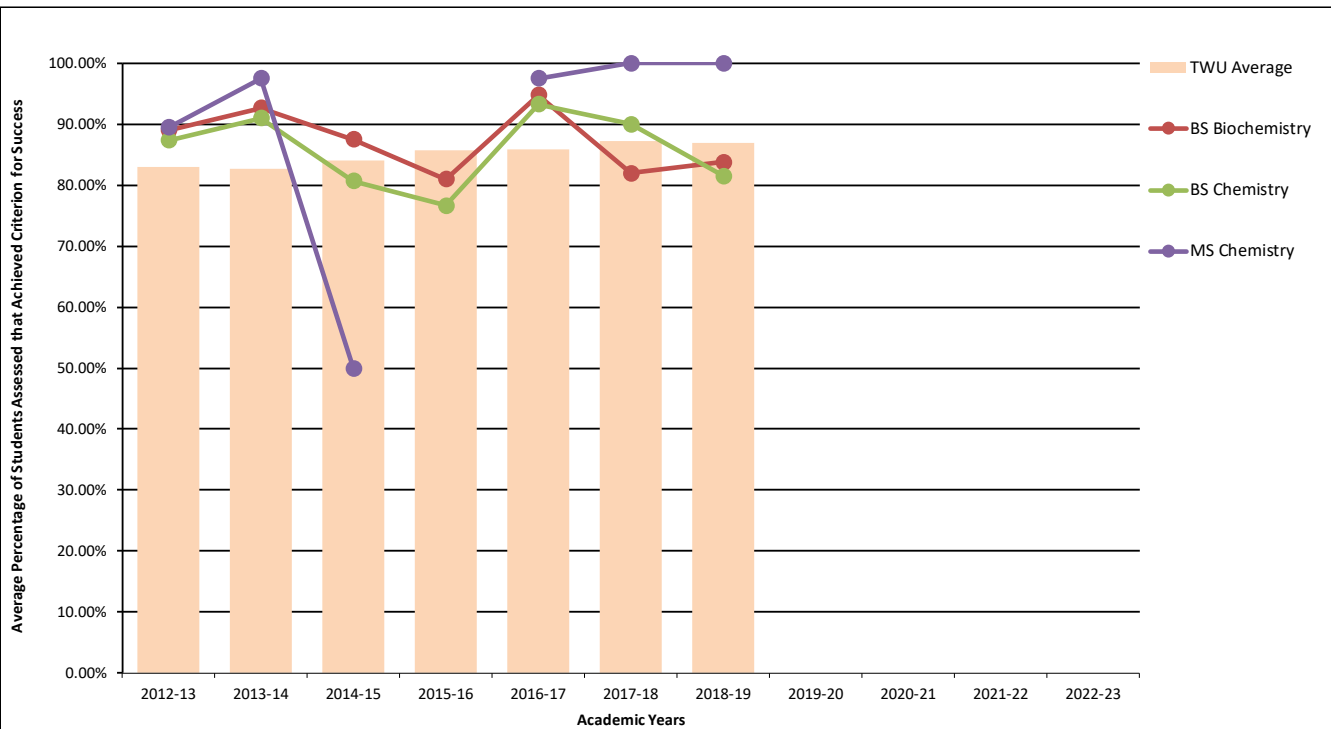
New AM

AM Terminated

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Department of Chemistry & Biochemistry – by Degree Program

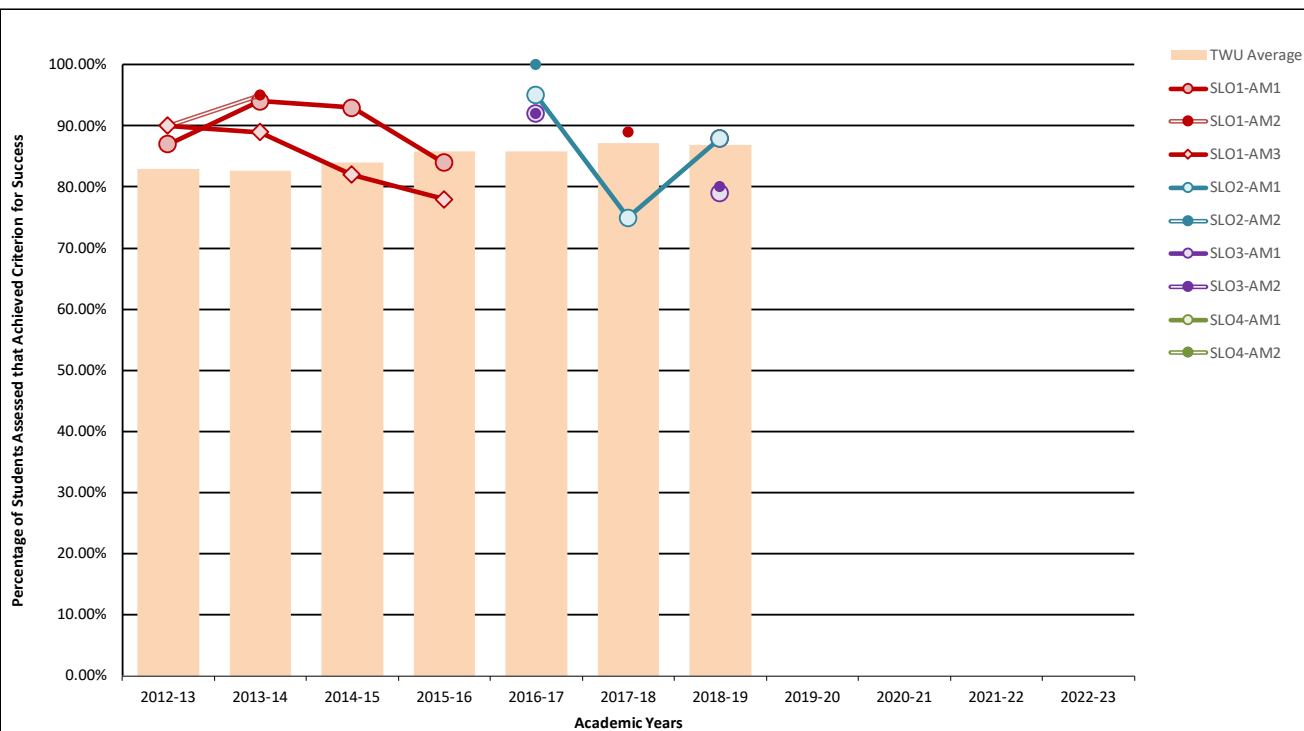


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>BS Biochemistry</b>	89.00%	92.67%	87.50%	81.00%	94.75%	82.00%	83.75%				
<b>BS Chemistry</b>	87.33%	91.00%	80.67%	76.67%	93.25%	90.00%	81.50%				
<b>MS Chemistry</b>	89.50%	97.50%	50.00%		97.50%	100.00%	100.00%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Biochemistry



BS Biochemistry	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	87.00% N=56	94.00% N=43	93.00% N=43	84.00% N=44	NSA *	NSA *	88.00% N=16				
<b>SLO1-AM2</b> ●	90.00% N=20	95.00% N=19	NSA *	NSA *	NSA *	89.00% N=9	NSA *				
<b>SLO1-AM3</b> ◇	90.00% N=20	89.00% N=19	82.00% N=54	78.00% N=59	NSA *						
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	95.00% N=17	75.00% N=4	88.00% N=8				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=18	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	92.00% N=24	NSA *	79.00% N=19				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	92.00% N=24	NSA *	80.00% N=16				
<b>SLO4-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *						
<b>SLO4-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *						

\* NSA - No Students Assessed

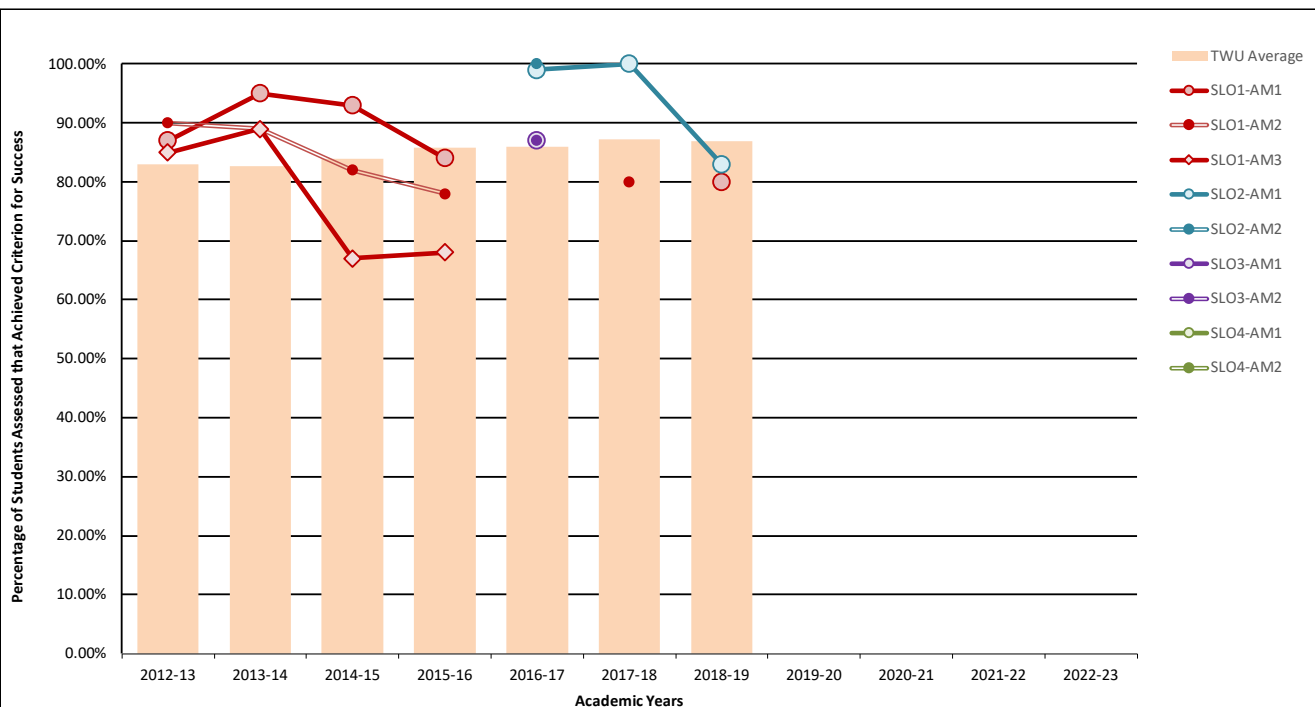
New SLO & New AM

AM Terminated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

# BS Chemistry



BS Chemistry	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	87.00% N=56	95.00% N=43	93.00% N=43	84.00% N=44	NSA *	NSA *	80.00% N=5				
<b>SLO1-AM2</b> ●	90.00% N=20	89.00% N=19	82.00% N=54	78.00% N=59	NSA *	80.00% N=5	NSA *				
<b>SLO1-AM3</b> ◇	85.00% N=20	89.00% N=19	67.00% N=54	68.00% N=59	NSA *						
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	99.00% N=15	100.00% N=2	83.00% N=6				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=12	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	87.00% N=24	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	87.00% N=24	NSA *	NSA *				
<b>SLO4-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *						
<b>SLO4-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *						

\* NSA - No Students Assessed

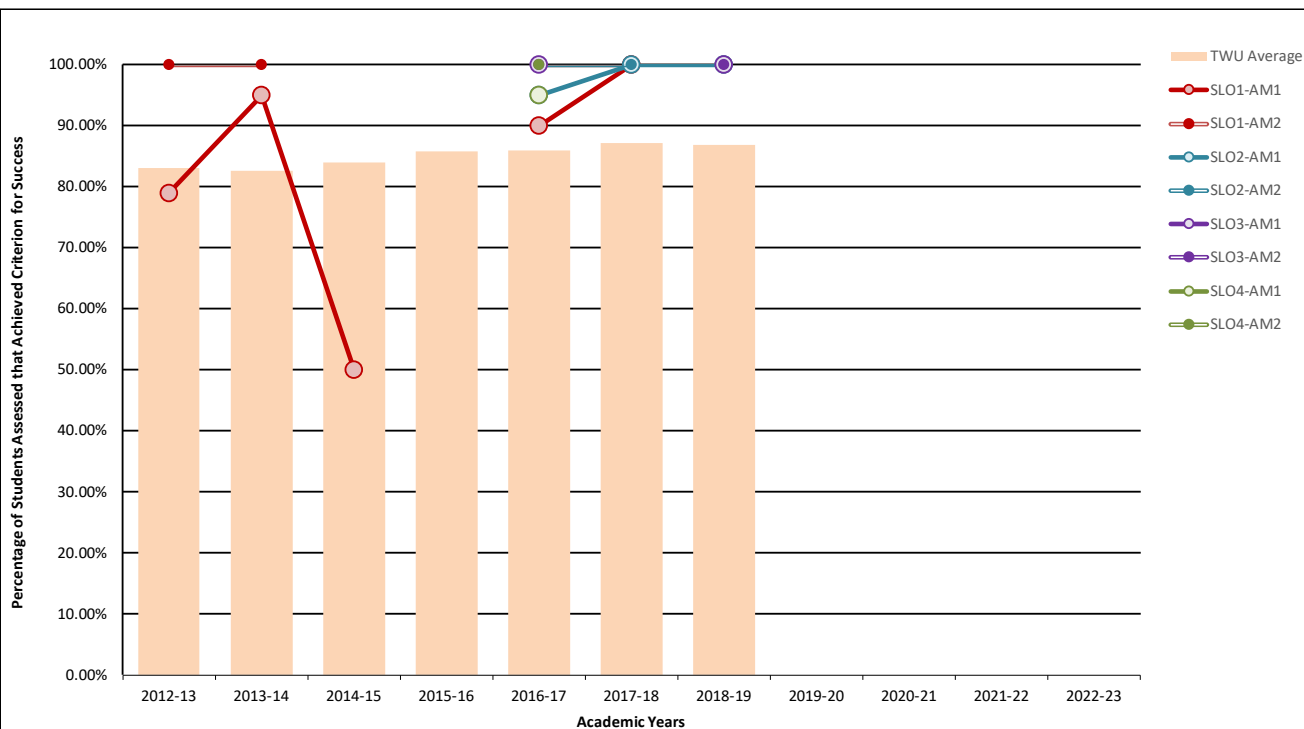
New SLO & New AM

AM Terminated

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MS Chemistry



MS Chemistry	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	79.00% N=14	95.00% N=10	50.00% N=14	NSA *	90.00% N=32	100.00% N=2	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=6	100.00% N=3	NSA *	NSA *	100.00% N=5	100.00% N=2	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	95.00% N=24	100.00% N=2	100.00% N=6				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=5	100.00% N=2	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=27	NSA *	100.00% N=4				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=5	NSA *	100.00% N=6				
<b>SLO4-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	95.00% N=24						
<b>SLO4-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=5						

\* NSA - No Students Assessed

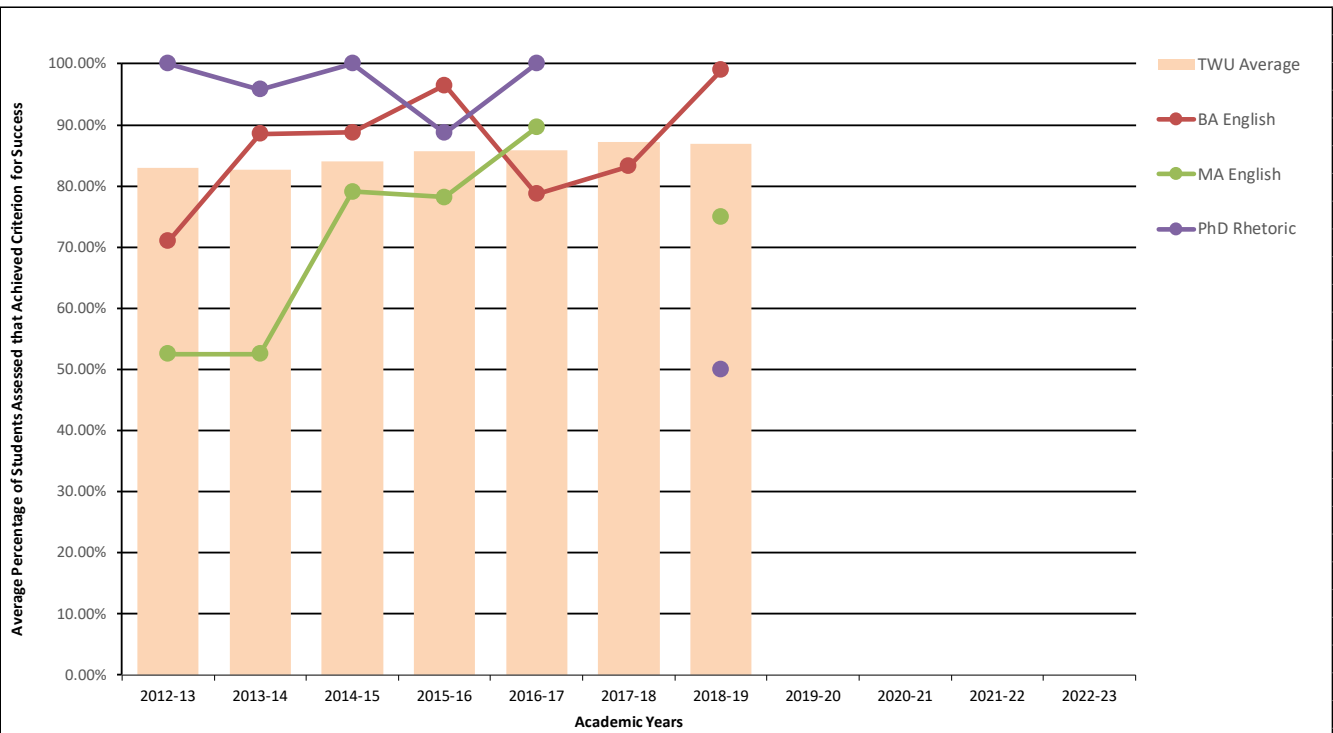
New SLO & New AM

SLO Terminated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Department of English, Speech, & Foreign Languages – by Degree Program

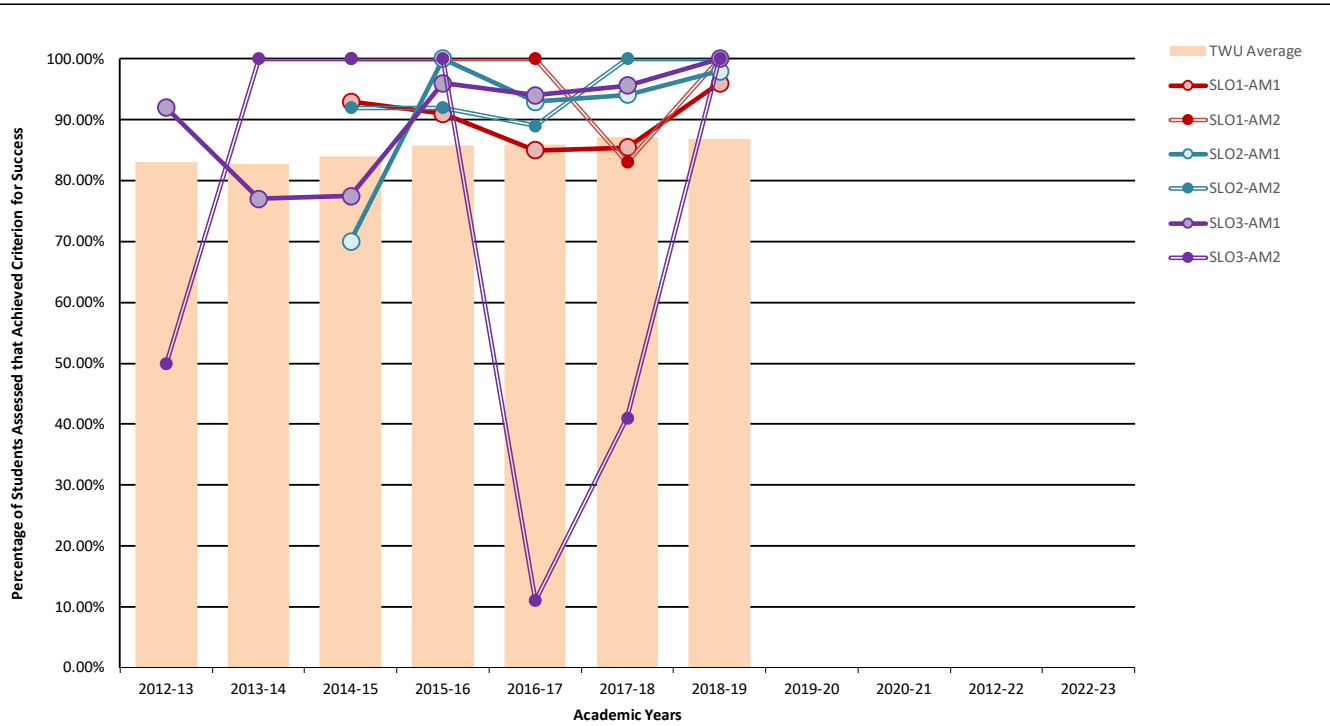


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>BA English</b>	71.00%	88.50%	88.75%	96.50%	78.67%	83.21%	99.00%				
<b>MA English</b>	52.50%	52.50%	79.04%	78.17%	89.58%		75.00%				
<b>PhD Rhetoric</b>	100.00%	95.75%	100.00%	88.67%	100.00%		50.00%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BA English



BA English	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	93.00% N=10	91.00% N=7	85.00% N=16	85.48% N=14	96.00% N=20				
<b>SLO1-AM2</b> ●	NSA *	NSA *	100.00% N=5	100.00% N=13	100.00% N=9	83.00% N=12	100.00% N=20				
<b>SLO2-AM1</b> ○	NSA *	NSA *	70.00% N=10	100.00% N=7	93.00% N=16	94.14% N=14	98.00% N=20				
<b>SLO2-AM2</b> ●	NSA *	NSA *	92.00% N=10	92.00% N=13	89.00% N=9	100.00% N=12	100.00% N=20				
<b>SLO3-AM1</b> ○	92.00% N=17	77.00% N=22	77.50% N=3	96.00% N=7	94.00% N=16	95.65% N=14	100.00% N=20				
<b>SLO3-AM2</b> ●	50.00% N=4	100.00% N=6	100.00% N=10	100.00% N=13	11.00% N=9	41.00% N=12	100.00% N=20				

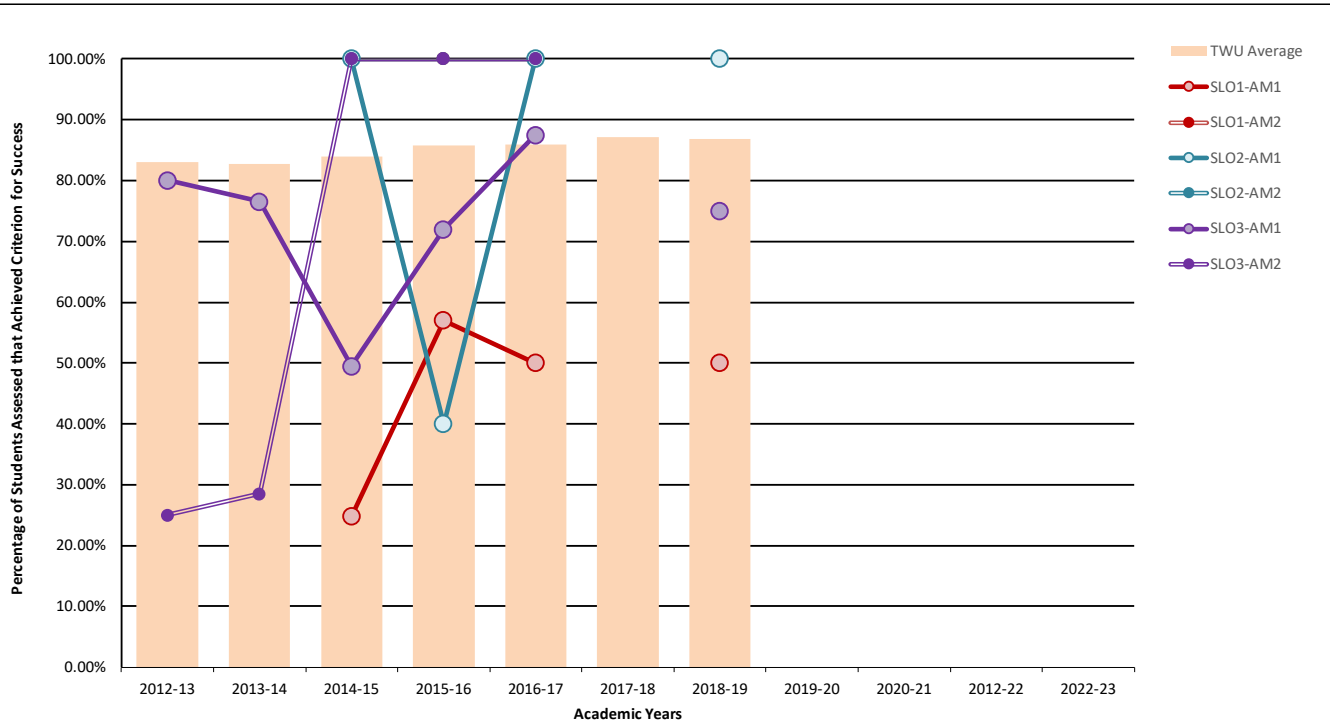
\* NSA - No Students Assessed

New AM

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MA English



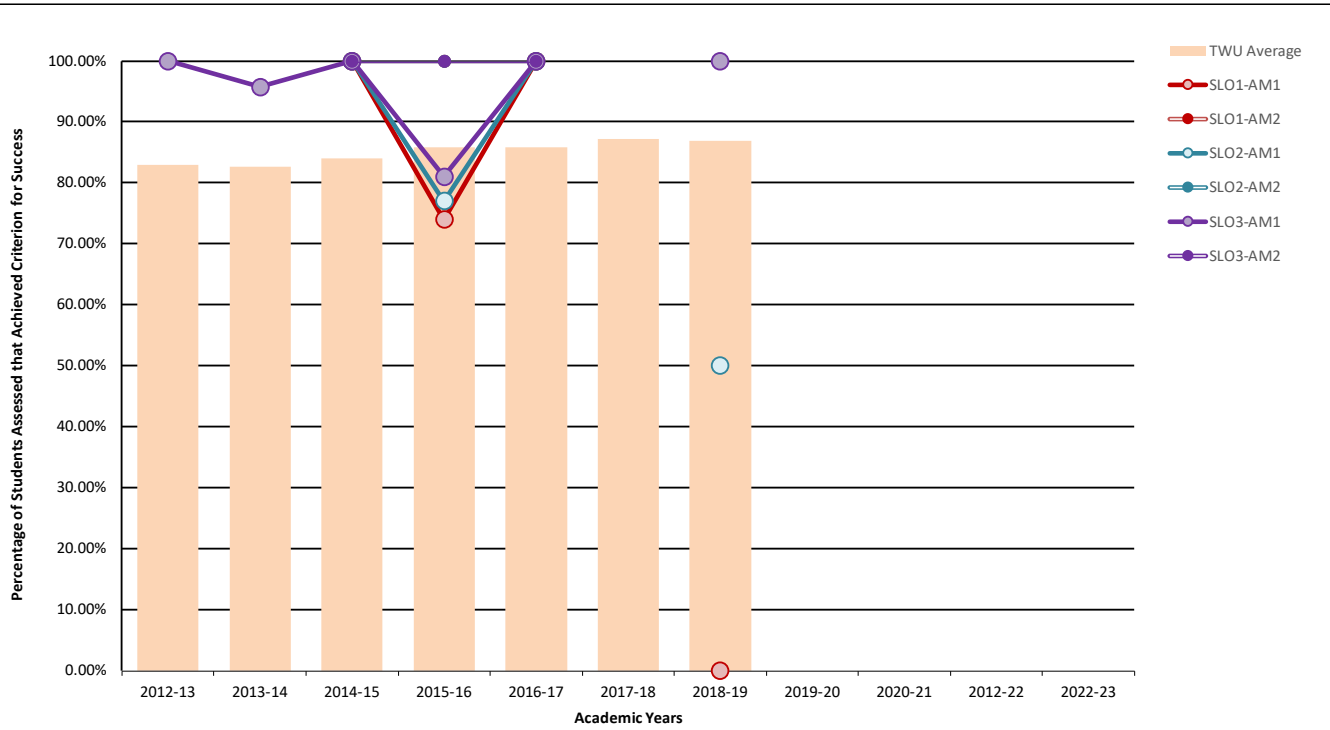
MA English	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	24.75% N=3	57.00% N=4	50.00% N=2	NSA *	50.00% N=4				
<b>SLO1-AM2</b> ●	NSA *	NSA *	100.00% N=13	100.00% N=4	100.00% N=6	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	100.00% N=3	40.00% N=4	100.00% N=2	NSA *	100.00% N=4				
<b>SLO2-AM2</b> ●	NSA *	NSA *	100.00% N=13	100.00% N=4	100.00% N=6	NSA *	NSA *				
<b>SLO3-AM1</b> ○	80.00% N=4	76.50% N=6	49.50% N=3	72.00% N=4	87.50% N=2	NSA *	75.00% N=4				
<b>SLO3-AM2</b> ●	25.00% N=5	28.50% N=7	100.00% N=13	100.00% N=4	100.00% N=6	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## PhD Rhetoric



PhD Rhetoric	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	100.00% N=3	74.00% N=5	100.00% N=2	NSA *	0.00% N=2				
<b>SLO1-AM2</b> ●	NSA *	NSA *	100.00% N=5	100.00% N=5	100.00% N=8	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	100.00% N=3	77.00% N=5	100.00% N=2	NSA *	50.00% N=2				
<b>SLO2-AM2</b> ●	NSA *	NSA *	100.00% N=5	100.00% N=5	100.00% N=8	NSA *	NSA *				
<b>SLO3-AM1</b> ○	100.00% N=3	95.75% N=3	100.00% N=3	81.00% N=5	100.00% N=2	NSA *	100.00% N=2				
<b>SLO3-AM2</b> ●	NSA *	ND **	100.00% N=5	100.00% N=5	100.00% N=8	NSA *	NSA *				

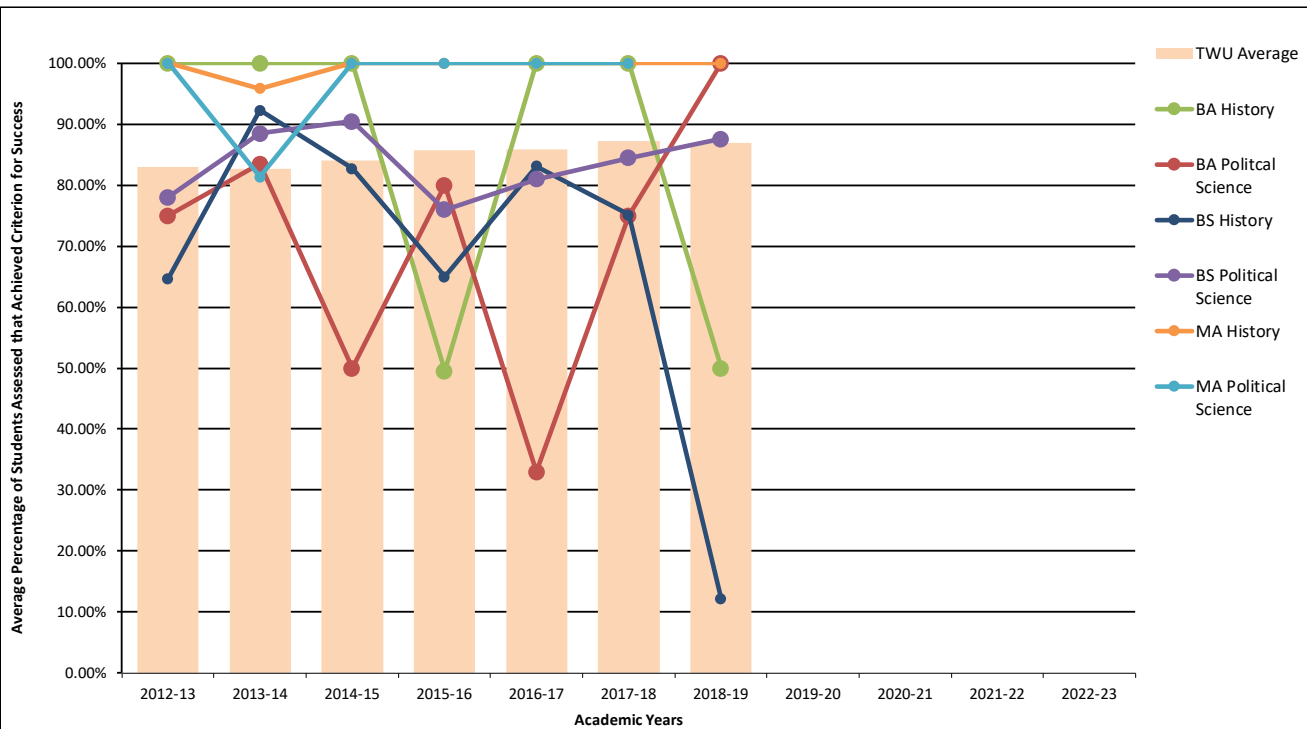
\* NSA - No Students Assessed

\*\* ND - No Data

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Department of History & Political Science – by Degree Program

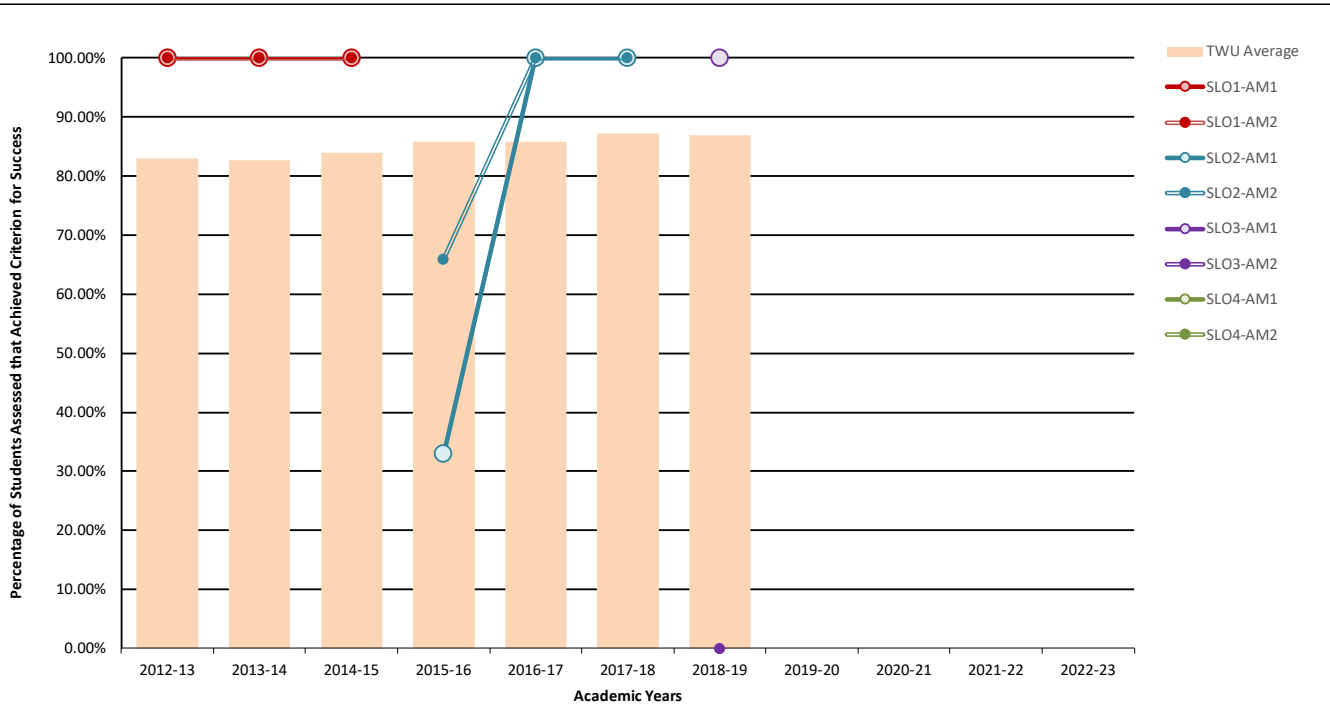


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
BA History	100.00%	100.00%	100.00%	49.50%	100.00%	100.00%	50.00%				
BA Political Science	75.00%	83.50%	50.00%	80.00%	33.00%	75.00%	100.00%				
BS History	64.70%	92.30%	82.70%	65.00%	83.10%	75.15%	12.15%				
BS Political Science	78.00%	88.50%	90.50%	76.00%	81.00%	84.50%	87.55%				
MA History	100.00%	95.83%	100.00%	100.00%	100.00%	100.00%	100.00%				
MA Political Science	100.00%	81.33%	100.00%	100.00%	100.00%	100.00%					

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BA History



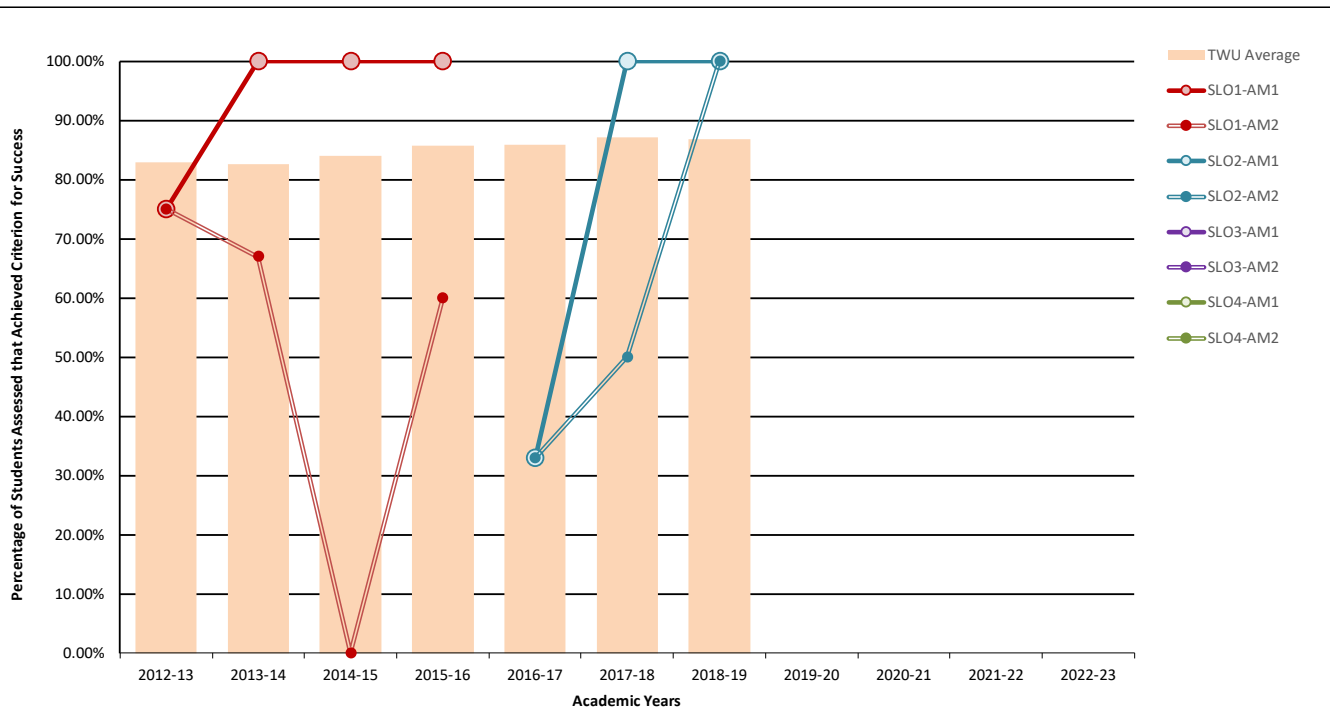
BA History	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	100.00% N=2	100.00% N=3	100.00% N=4	NSA *	NSA *	NSA *	NSA *				
SLO1-AM2 ●	100.00% N=2	100.00% N=2	100.00% N=4	NSA *	NSA *	NSA *	NSA *				
SLO2-AM1 ○	NSA *	NSA *	NSA *	33.00% N=3	100.00% N=2	100.00% N=3	NSA *				
SLO2-AM2 ●	NSA *	NSA *	NSA *	66.00% N=3	100.00% N=2	100.00% N=3	NSA *				
SLO3-AM1 ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=4				
SLO3-AM2 ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	0.00% N=4				
SLO4-AM1 ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
SLO4-AM2 ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BA Political Science (Formerly BA Government)



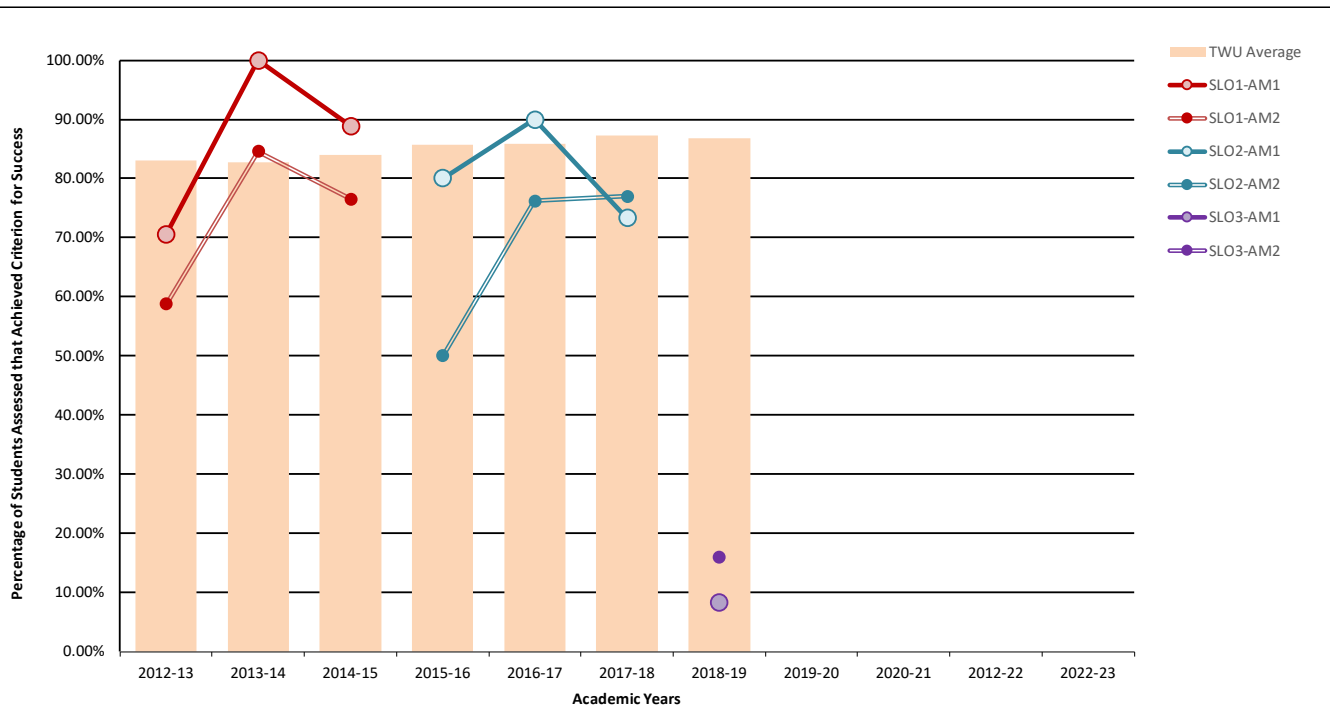
BA Political Science	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	75.00% N=4	100.00% N=6	100.00% N=1	100.00% N=5	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	75.00% N=4	67.00% N=6	0.00% N=1	60.00% N=5	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	33.00% N=6	100.00% N=2	100.00% N=3				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	33.00% N=6	50.00% N=2	100.00% N=3				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO4-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO4-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS History



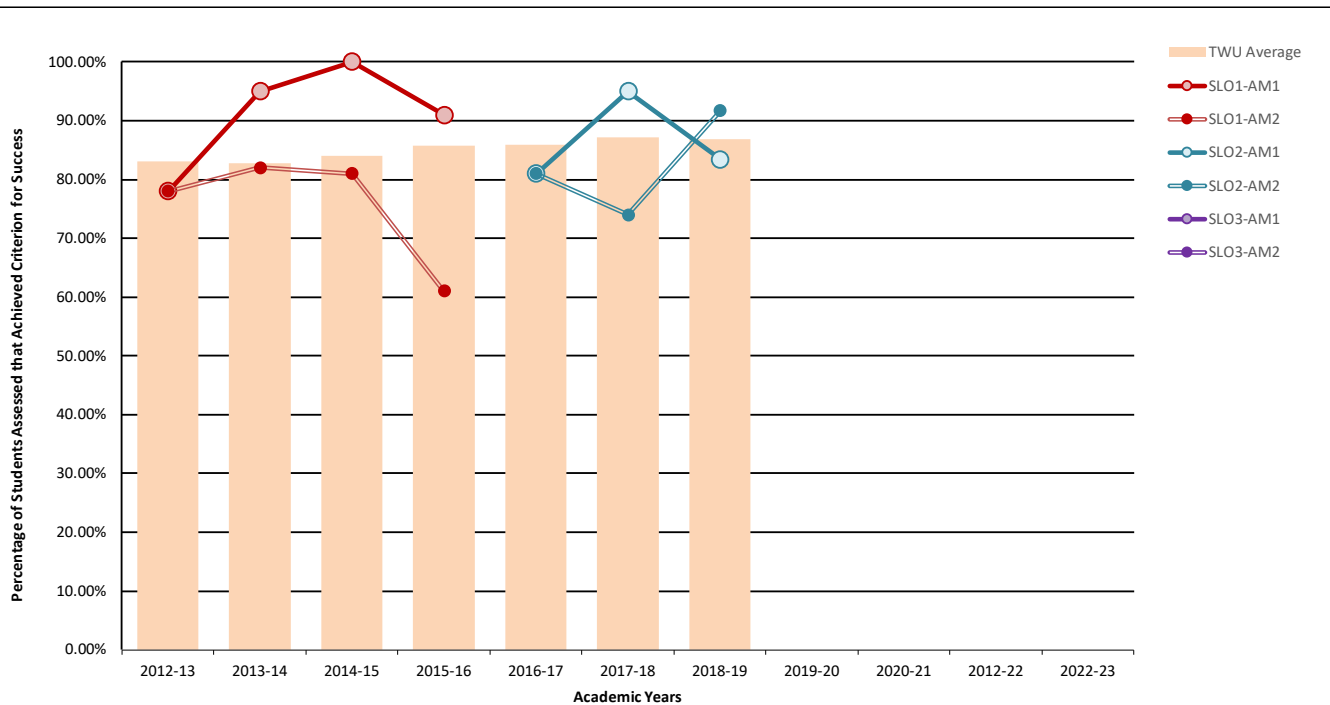
BS History	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	70.60% N=17	100.00% N=13	88.90% N=18	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	58.80% N=17	84.60% N=13	76.50% N=18	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	80.00% N=5	90.00% N=20	73.30% N=15	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	50.00% N=5	76.20% N=21	77.00% N=13	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	8.30% N=25				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	16.00% N=24				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Political Science (Formerly BS Government)



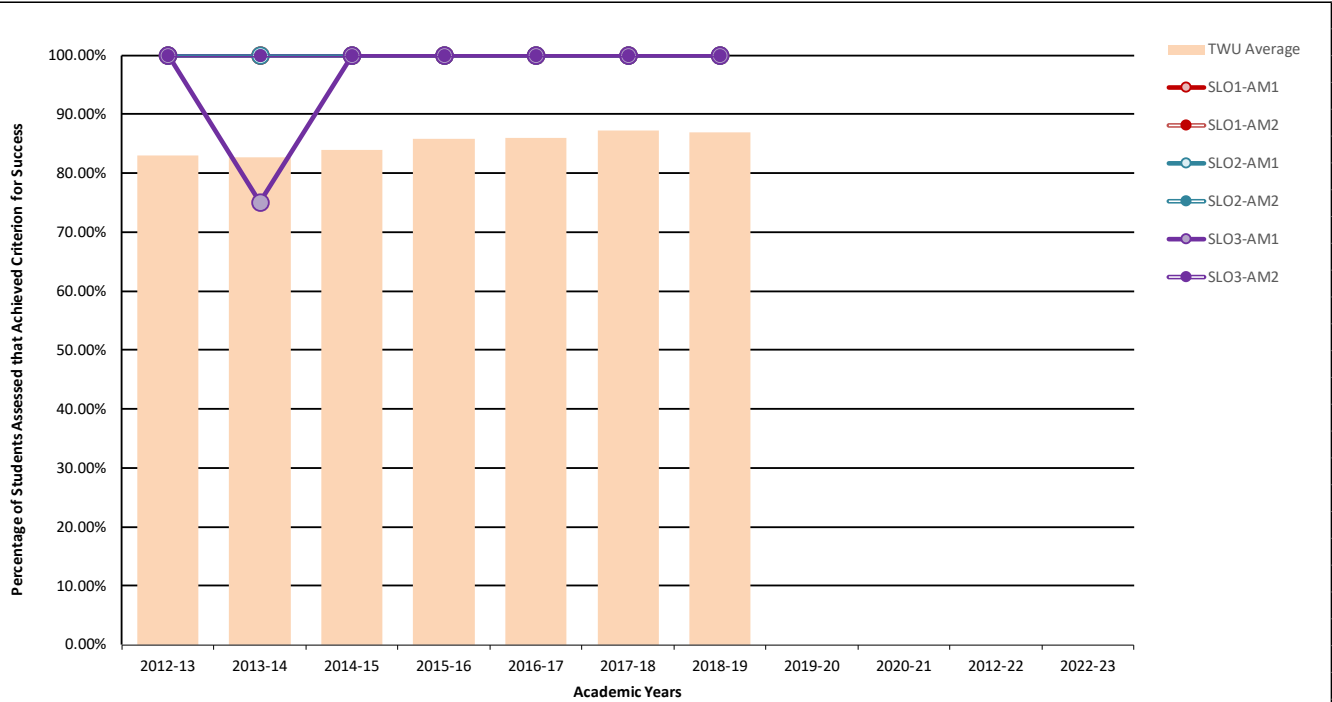
BS Political Science	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	78.00% N=23	95.00% N=22	100.00% N=22	91.00% N=24	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	78.00% N=23	82.00% N=22	81.00% N=22	61.00% N=24	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	81.00% N=21	95.00% N=22	83.40% N=24				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	81.00% N=21	74.00% N=22	91.70% N=24				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

# MA History



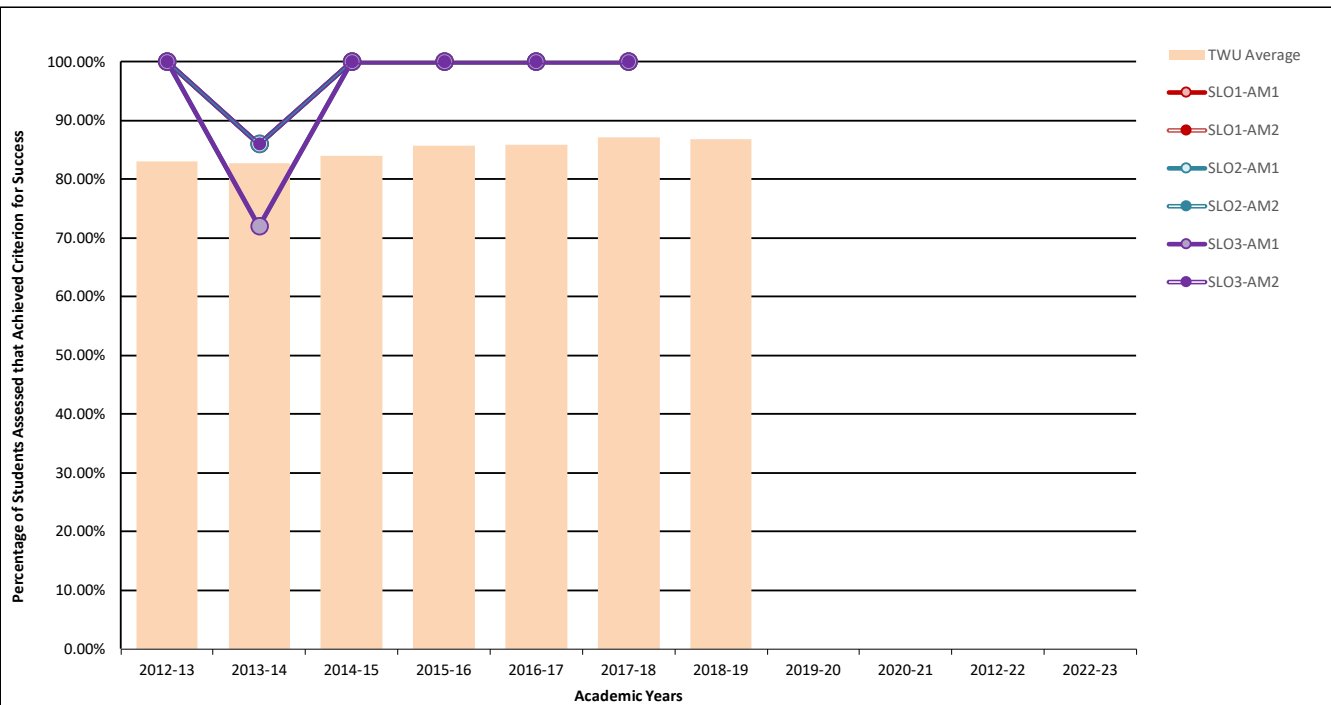
MA History	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	100.00% N=4	100.00% N=3	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=1	100.00% N=5				
SLO1-AM2 ●	100.00% N=4	100.00% N=3	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=1	100.00% N=5				
SLO2-AM1 ○	100.00% N=4	100.00% N=3	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=1	100.00% N=5				
SLO2-AM2 ●	100.00% N=4	100.00% N=3	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=1	100.00% N=5				
SLO3-AM1 ○	100.00% N=4	75.00% N=3	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=1	100.00% N=5				
SLO3-AM2 ●	100.00% N=4	100.00% N=3	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=1	100.00% N=5				

\* NSA - No Students Assessed

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MA Political Science (Formerly MA Government)



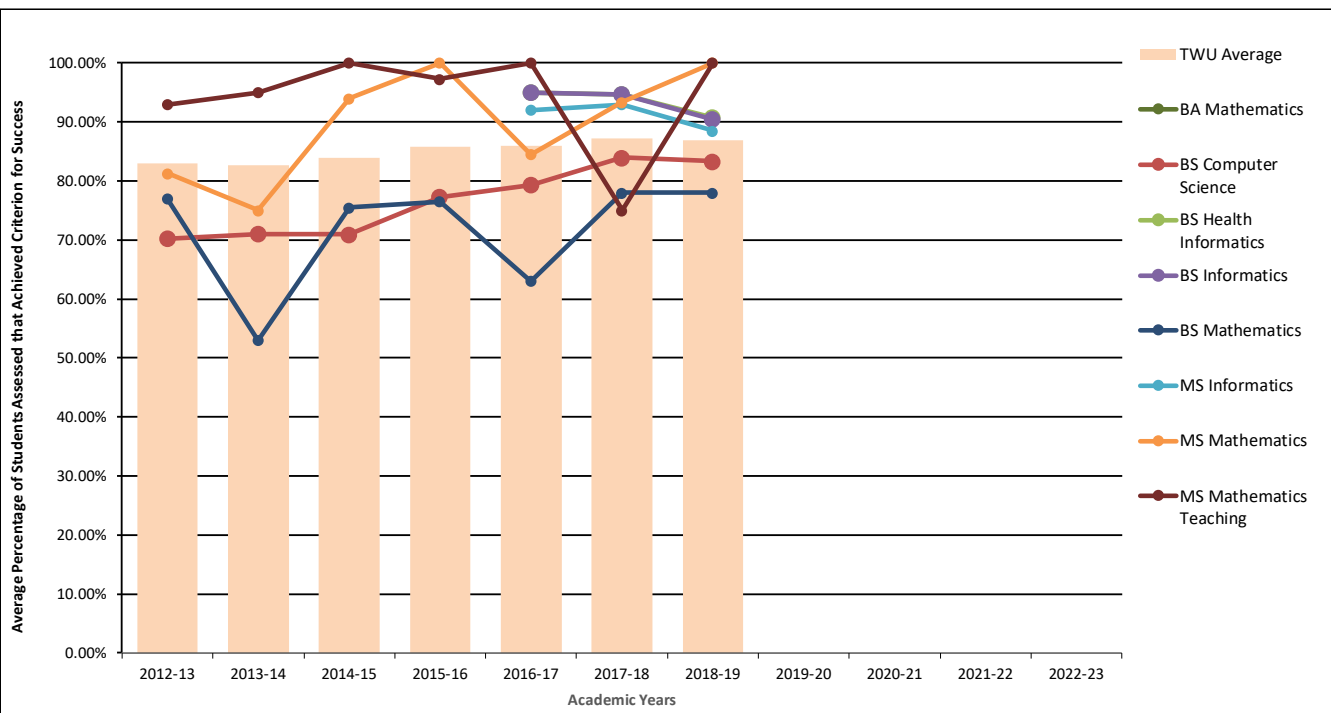
MA Political Science	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=4	86.00% N=6	100.00% N=1	100.00% N=2	100.00% N=1	100.00% N=2	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=4	86.00% N=6	100.00% N=1	100.00% N=2	100.00% N=1	100.00% N=2	NSA *				
<b>SLO2-AM1</b> ○	100.00% N=4	86.00% N=7	100.00% N=1	100.00% N=2	100.00% N=1	100.00% N=2	NSA *				
<b>SLO2-AM2</b> ●	100.00% N=4	72.00% N=7	100.00% N=1	100.00% N=2	100.00% N=1	100.00% N=2	NSA *				
<b>SLO3-AM1</b> ○	100.00% N=4	72.00% N=7	100.00% N=1	100.00% N=2	100.00% N=1	100.00% N=2	NSA *				
<b>SLO3-AM2</b> ●	100.00% N=4	86.00% N=7	100.00% N=1	100.00% N=2	100.00% N=1	100.00% N=2	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Department of Mathematics & Computer Science – by Degree Program

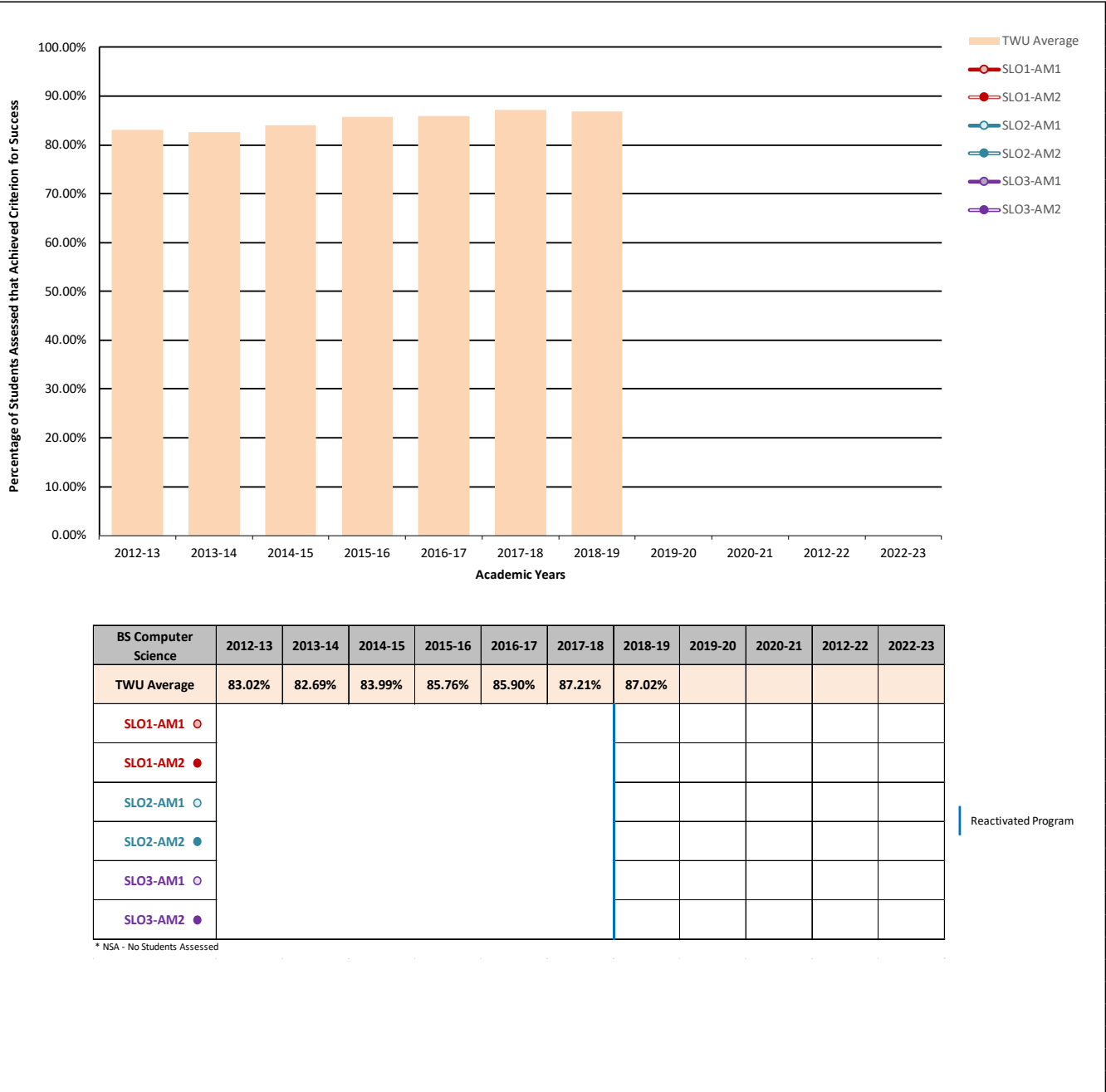


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
BA Mathematics											
BS Computer Science	70.25%	71.00%	70.96%	77.33%	79.33%	84.00%	83.33%				
BS Health Informatics					95.00%	94.67%	90.75%				
BS Informatics					95.00%	94.67%	90.48%				
BS Mathematics	77.00%	53.00%	75.50%	76.50%	63.00%	78.00%	78.00%				
MS Informatics					92.00%	93.00%	88.50%				
MS Mathematics	81.33%	75.00%	94.00%	100.00%	84.50%	93.33%	100.00%				
MS Mathematics Teaching	93.00%	95.00%	100.00%	97.25%	100.00%	75.00%	100.00%				

### 2012-13 – 2016-17 Summary

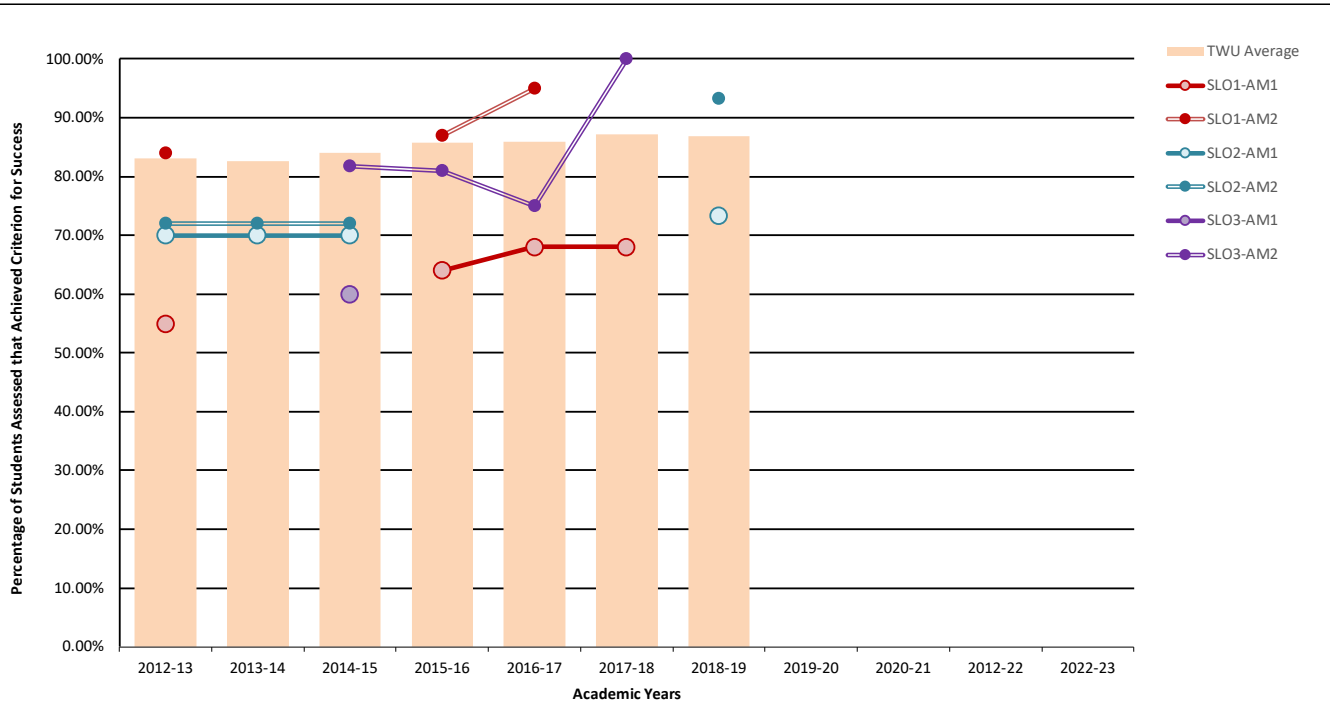
No summary statement was submitted.

# BA Mathematics



## 2012-13 – 2016-17 Summary

## BS Computer Science



BS Computer Science	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2012-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	55.00% N=22	NSA *	NSA *	64.00% N=39	68.00% N=44	68.00% N=62	NSA *				
<b>SLO1-AM2</b> ●	84.00% N=22	NSA *	NSA *	87.00% N=39	95.00% N=44	NSA *	NSA *				
<b>SLO2-AM1</b> ○	70.00% N=15	70.00% N=15	70.00% N=26	NSA *	NSA *	NSA *	73.33% N=15				
<b>SLO2-AM2</b> ●	72.00% N=16	72.00% N=14	72.00% N=22	NSA *	NSA *	NSA *	93.33% N=15				
<b>SLO3-AM1</b> ○	NSA *	NSA *	60.00% N=20	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	81.82% N=22	81.00% N=21	75.00% N=12	100.00% N=11	NSA *				

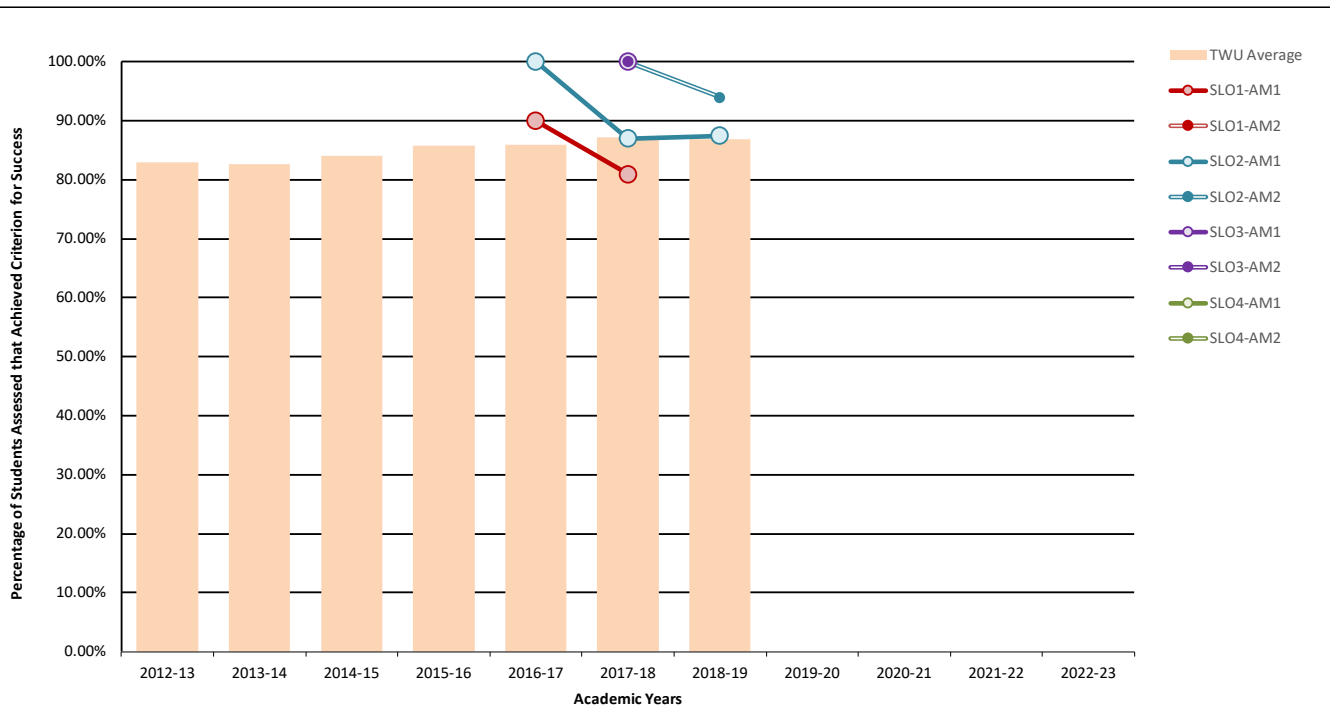
\* NSA - No Students Assessed

AM Change

### 2012-13 – 2016-17 Summary

The BS Computer Science trend for SLO 2 has been consistent, while SLO 1 and 3 have changed. The Student Learning Outcomes for this degree plan were revised in 2014 and immediately implanted.

## BS Health Informatics



BS Health Information	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○					90.00% N=20	81.00% N=47	NSA *				
<b>SLO1-AM2</b> ●					NSA *	100.00% N=2	NSA *				
<b>SLO2-AM1</b> ○					100.00% N=20	87.00% N=47	87.50% N=24				
<b>SLO2-AM2</b> ●					NSA *	100.00% N=47	94.00% N=16				
<b>SLO3-AM1</b> ○					NSA *	100.00% N=2	NSA *				
<b>SLO3-AM2</b> ●					NSA *	100.00% N=2	NSA *				
<b>SLO4-AM1</b> ○					NSA *	NSA *	NSA *				
<b>SLO4-AM2</b> ●					NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

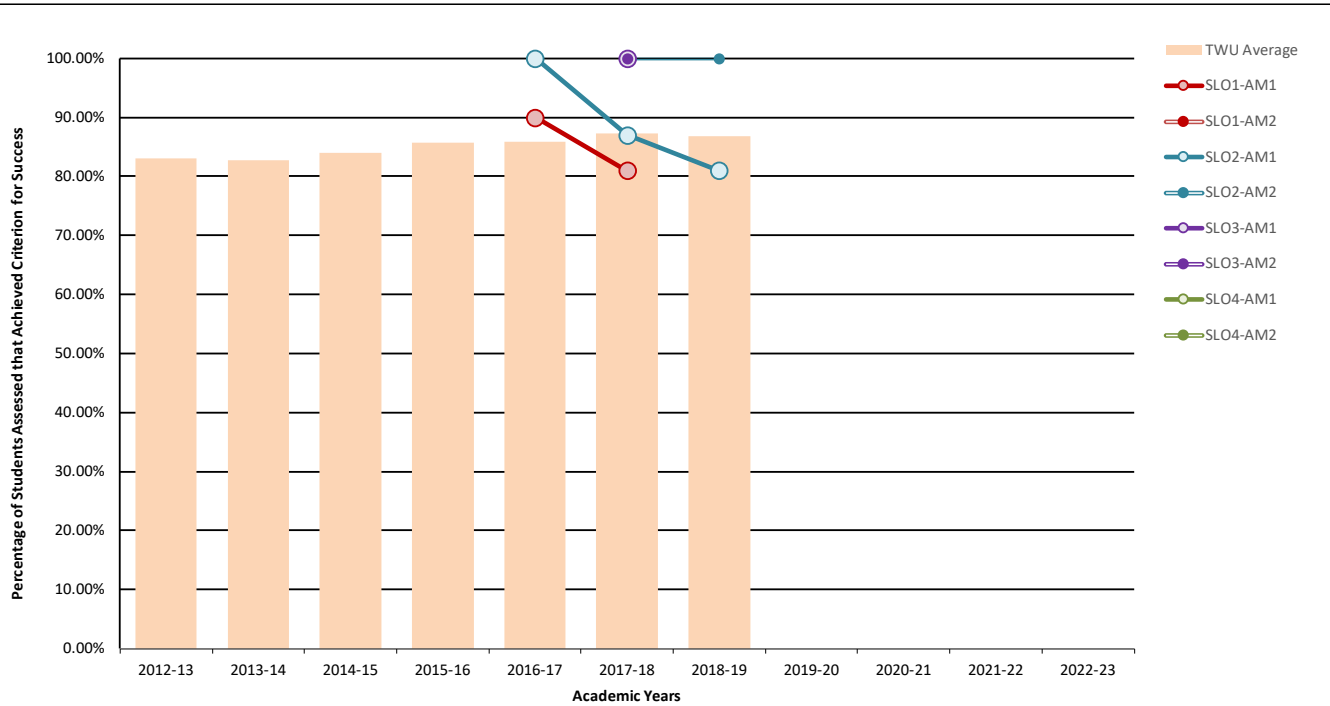
AM Change

New Program

### 2012-13 – 2016-17 Summary

The degree plan for BS Health Informatics is just getting started. The program is off to a great start.

## BS Informatics



BS Informatics	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○					90.00% N=20	81.00% N=47	NSA *				
SLO1-AM2 ●					NSA *	100.00% N=2	NSA *				
SLO2-AM1 ○					100.00% N=20	87.00% N=47	80.95% N=7				
SLO2-AM2 ●					NSA *	100.00% N=2	100.00% N=5				
SLO3-AM1 ○					NSA *	100.00% N=2	NSA *				
SLO3-AM2 ●					NSA *	100.00% N=2	NSA *				
SLO4-AM1 ○					NSA *	NSA *	NSA *				
SLO4-AM2 ●					NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

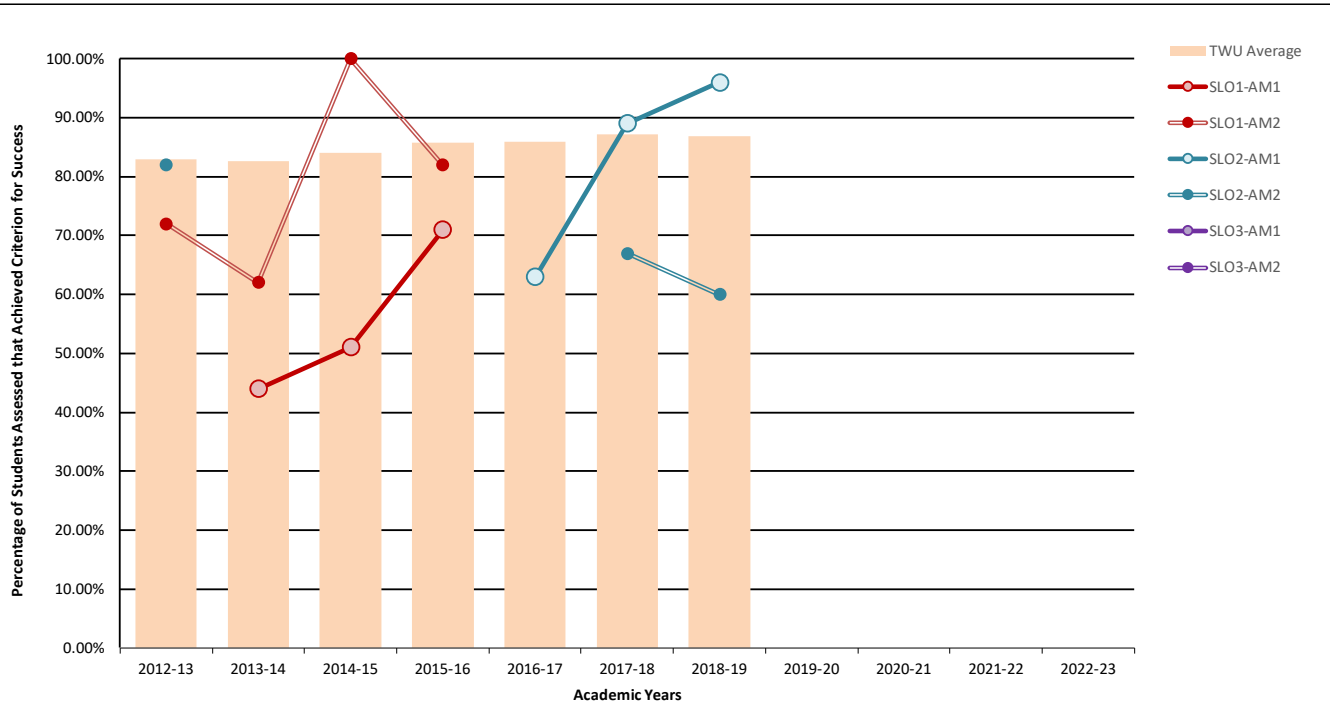
New Program

AM Change

### 2012-13 – 2016-17 Summary

The degree plan for BS Informatics is just getting started. The program is off to a great start.

## BS Mathematics



BS Mathematics	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	44.00% N=36	51.00% N=49	71.00% N=59	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	72.00% N=36	62.00% N=37	100.00% N=44	82.00% N=50	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	63.00% N=35	89.00% N=36	96.00% N=25				
<b>SLO2-AM2</b> ●	82.00% N=45	NSA *	NSA *	NSA *	NSA *	67.00% N=6	60.00% N=5				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

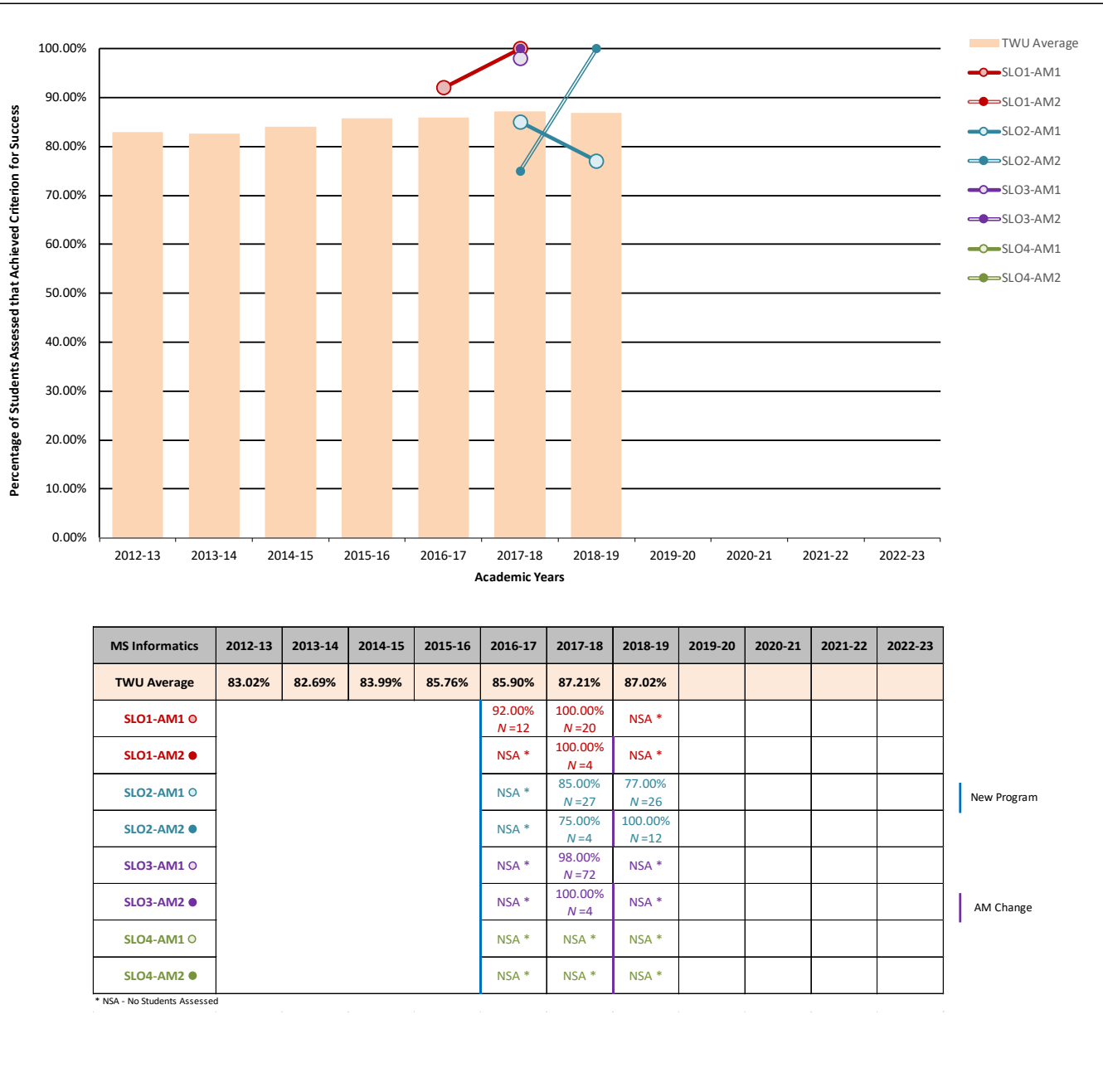
\* NSA - No Students Assessed

AM Change

### 2012-13 – 2016-17 Summary

The degree plan for BS Mathematics has undergone a few changes. For the first assessment measure for SLO 1, pre-requisites were added and enforced which accounts for the increase in student success rates. For the second assessment measure, the instructor changed from semester to semester. Different teaching techniques and assessment styles account for the decrease and increase in this student learning outcome.

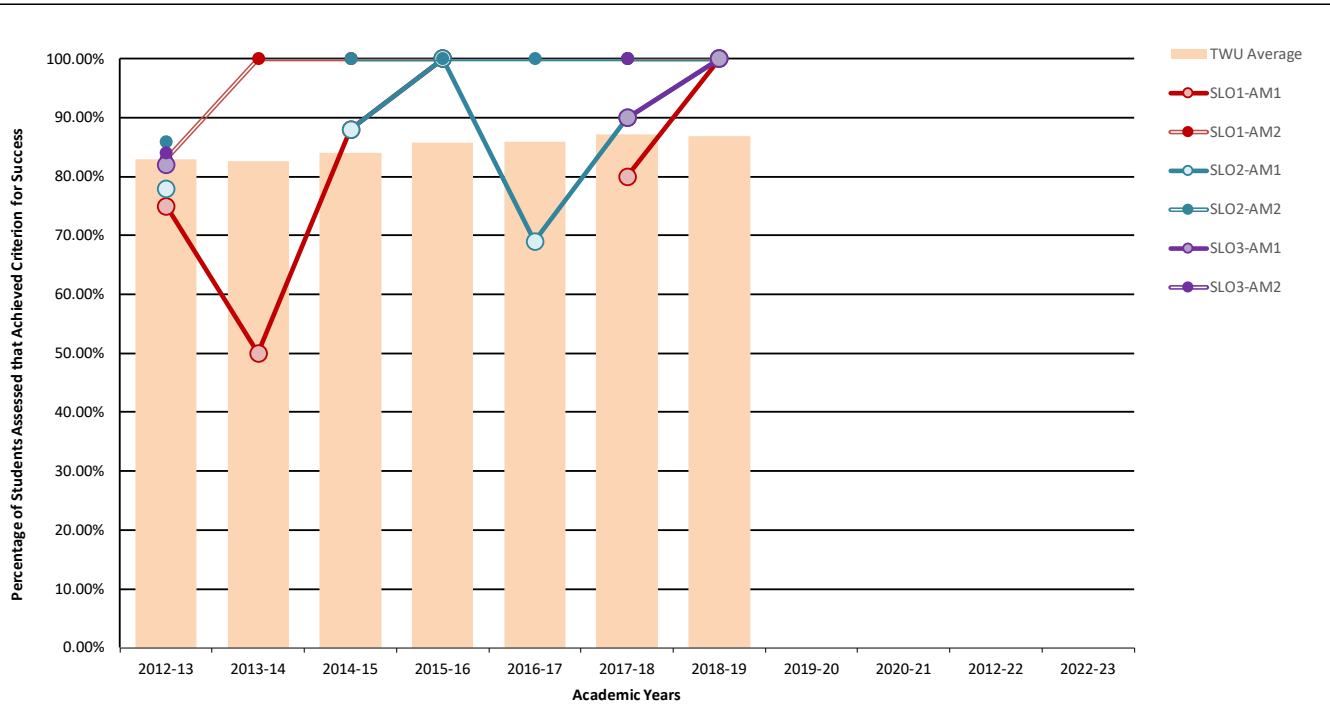
## MS Informatics



### 2012-13 – 2016-17 Summary

The degree plan for MS Informatics is just getting started. The program is off to a great start.

## MS Mathematics



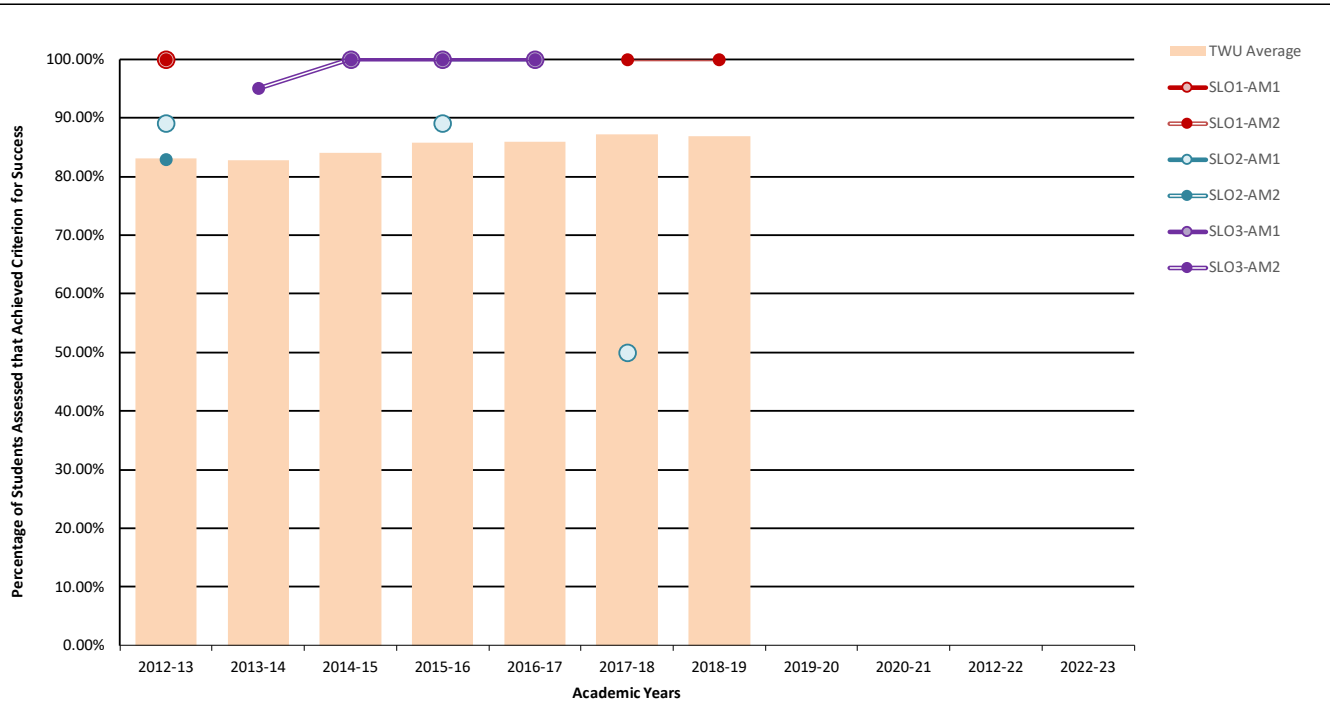
MS Mathematics	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	75.00% N=9	50.00% N=2	88.00% N=8	100.00% N=4	NSA *	80.00% N=3	100.00% N=7				
<b>SLO1-AM2</b> ●	83.00% N=9	100.00% N=6	100.00% N=7	100.00% N=6	NSA *	100.00% N=1	100.00% N=6				
<b>SLO2-AM1</b> ○	78.00% N=9	NSA *	88.00% N=8	100.00% N=13	69.00% N=13	90.00% N=3	100.00% N=7				
<b>SLO2-AM2</b> ●	86.00% N=9	NSA *	100.00% N=7	100.00% N=8	100.00% N=9	100.00% N=1	100.00% N=6				
<b>SLO3-AM1</b> ○	82.00% N=9	NSA *	NSA *	NSA *	NSA *	90.00% N=3	100.00% N=7				
<b>SLO3-AM2</b> ●	84.00% N=9	NSA *	NSA *	NSA *	NSA *	100.00% N=1	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

The degree plan for MS Mathematics has undergone a few changes. For the first student learning outcome in 2013-2014, the sample size was 2 and a different instructor taught the course compared to the surrounding years. For the second SLO, some revisions were made to the course and the assessment criteria to strengthen the course.

## MS Mathematics Teaching



MS Mathematics Teaching	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=11	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=11	NSA *	NSA *	NSA *	NSA *	100.00% N=10	100.00% N=7				
<b>SLO2-AM1</b> ○	89.00% N=18	NSA *	NSA *	89.00% N=9	NSA *	50.00% N=2	NSA *				
<b>SLO2-AM2</b> ●	83.00% N=6	NSA *	NSA *	100.00% N=9	100.00% N=9	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	100.00% N=4	100.00% N=1	100.00% N=2	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	95.00% N=7	100.00% N=1	100.00% N=1	100.00% N=1	NSA *	NSA *				

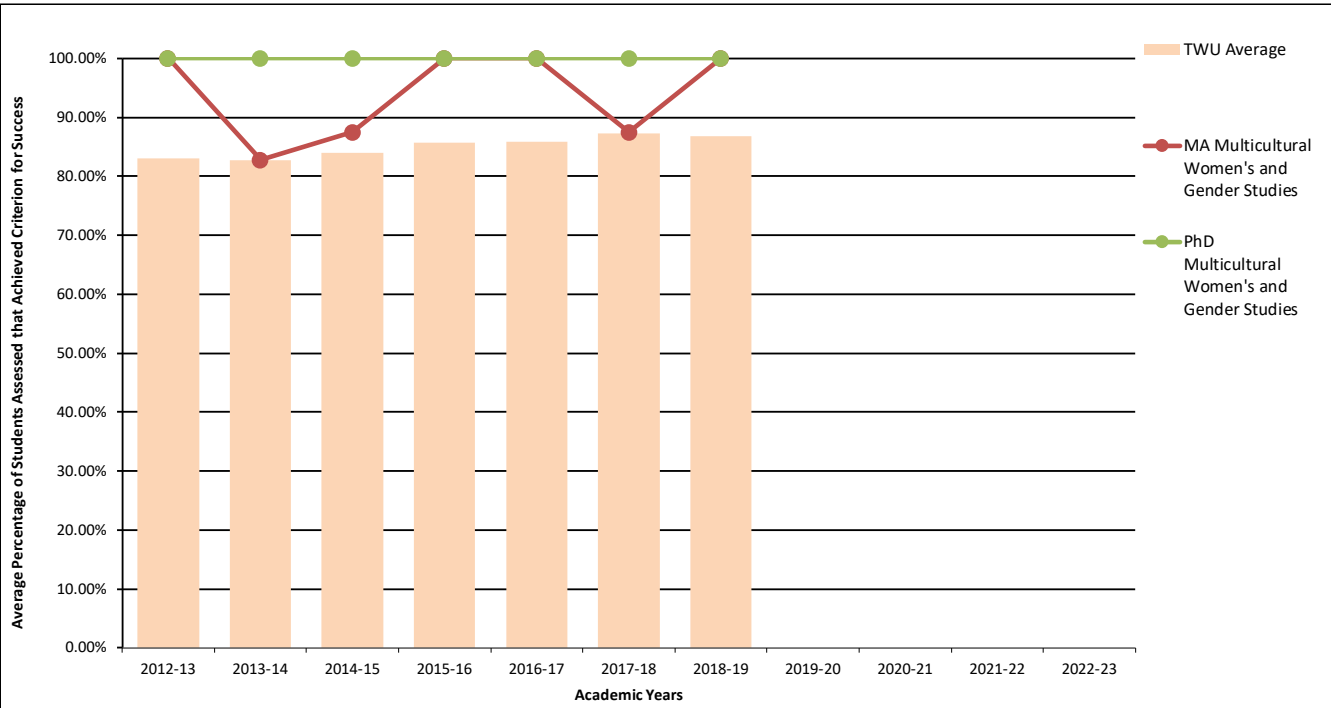
\* NSA - No Students Assessed

AM Change

### 2012-13 – 2016-17 Summary

The degree plan for MS Mathematics Teaching has been consistent. Consistent instructors and teaching styles have accounted for the consistency in student success. The sample sizes are small, but the results are great.

## Department of Multicultural Women's and Gender Studies – by Degree Program

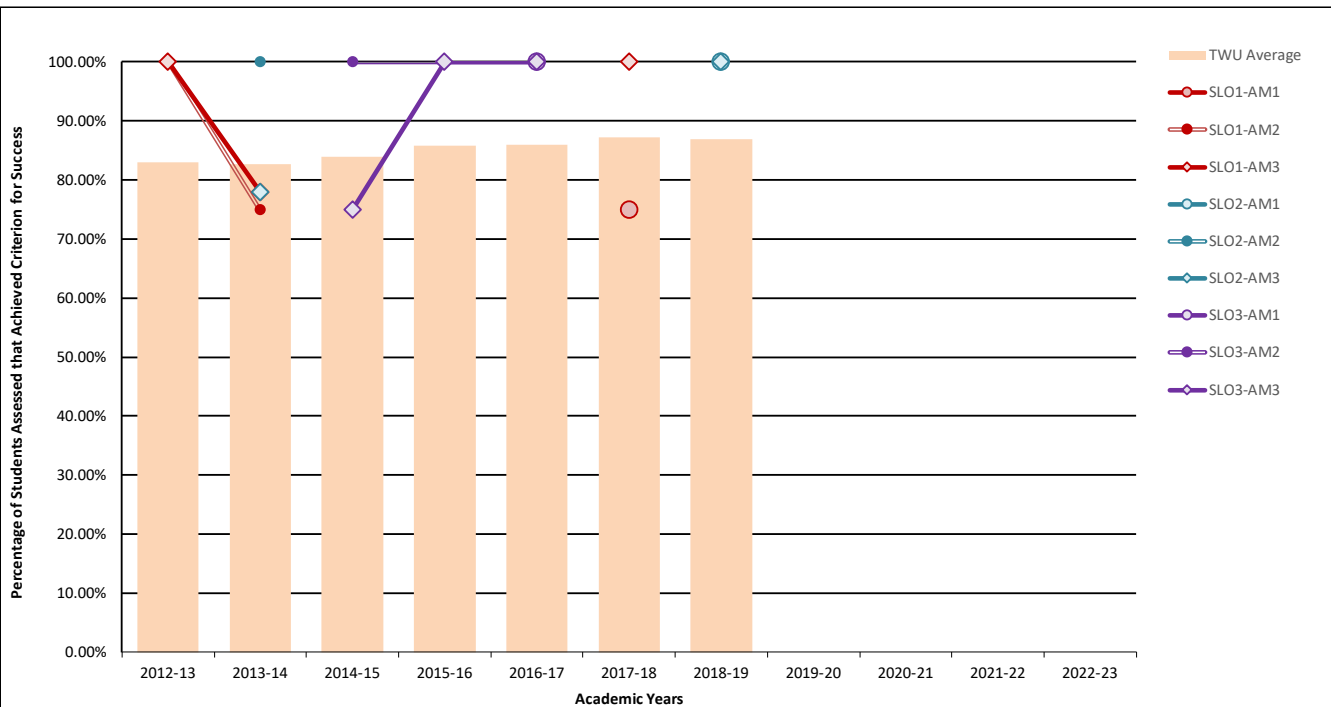


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
MA Multicultural Women's and Gender Studies	100.00%	82.75%	87.50%	100.00%	100.00%	87.50%	100.00%				
PhD Multicultural Women's and Gender Studies	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MA Multicultural Women's and Gender Studies



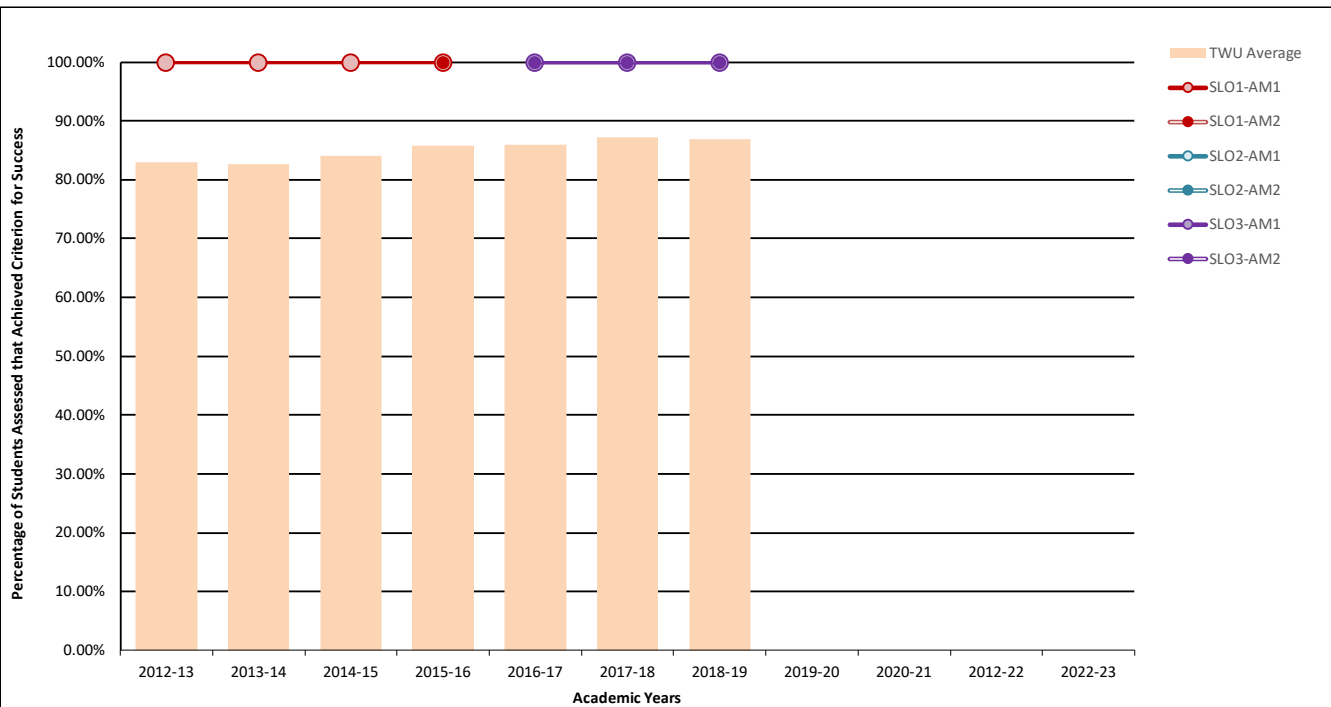
MA Multi-Women's & Gender Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	75.00% N=4	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=2	75.00% N=4	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM3</b> ◇	100.00% N=4	78.00% N=9	NSA *	NSA *	NSA *	100.00% N=4	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=4				
<b>SLO2-AM2</b> ●	NSA *	100.00% N=4	NSA *	NSA *	NSA *	NSA *	100.00% N=1				
<b>SLO2-AM3</b> ◇	NSA *	78.00% N=9	NSA *	NSA *	NSA *	NSA *	100.00% N=2				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=6	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	100.00% N=2	100.00% N=4	100.00% N=2	NSA *	NSA *				
<b>SLO3-AM3</b> ◇	NSA *	NSA *	75.00% N=4	100.00% N=2	100.00% N=3	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## PhD Multicultural Women's and Gender Studies



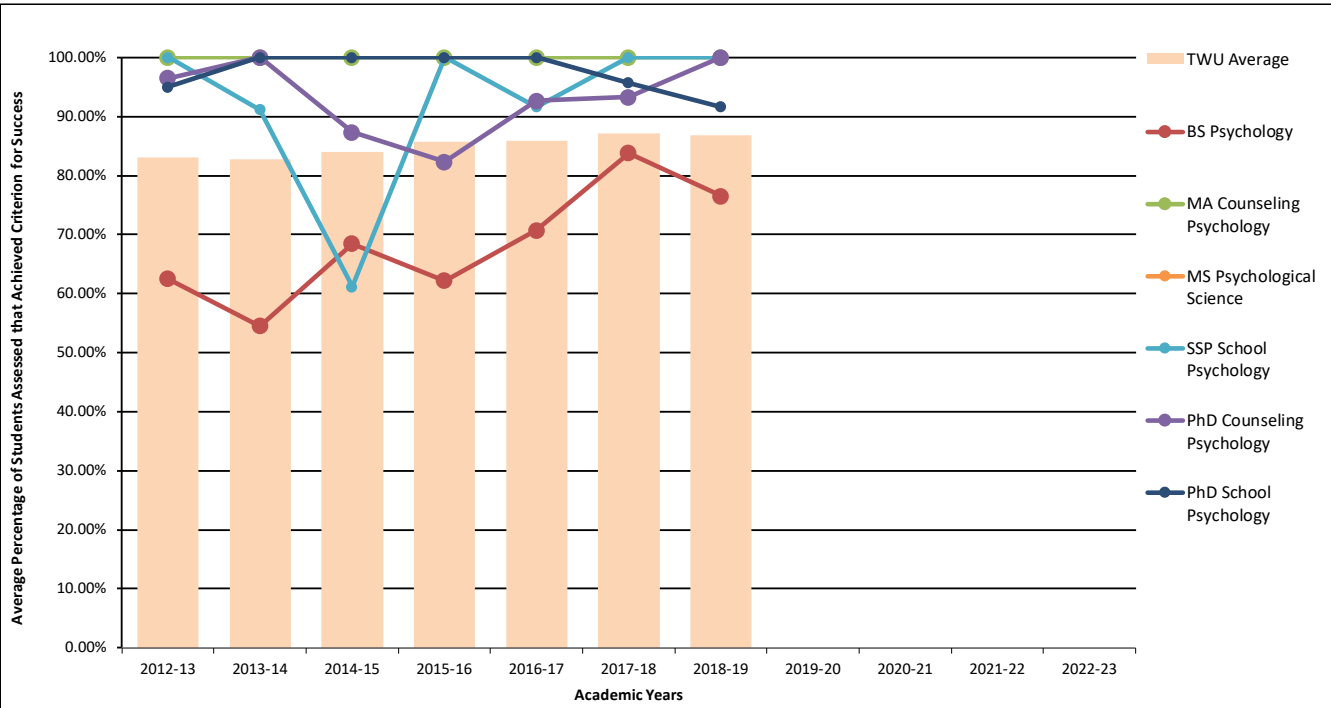
PhD Multi-Women's & Gender Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=3	100.00% N=6	100.00% N=8	100.00% N=1	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	NSA *	100.00% N=1	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=3	100.00% N=2	100.00% N=5				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=3	100.00% N=2	100.00% N=5				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Department of Psychology & Philosophy – by Degree Program

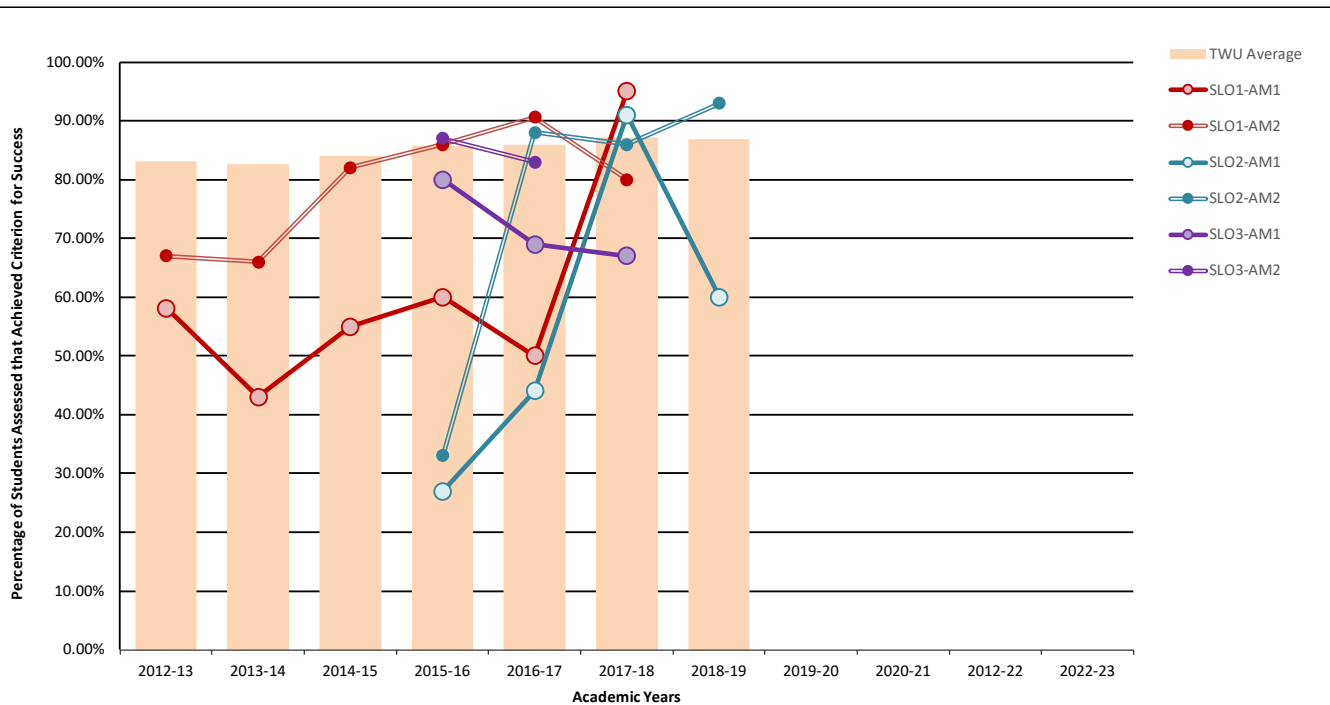


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
BS Psychology	62.55%	54.50%	68.50%	62.17%	70.77%	83.80%	76.50%				
MA Counseling Psychology	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%				
MS Psychological Science							100.00%				
SSP School Psychology	100.00%	91.17%	61.17%	100.00%	91.67%	100.00%	100.00%				
PhD Counseling Psychology	96.50%	100.00%	87.33%	82.33%	92.67%	93.33%	100.00%				
PhD School Psychology	95.00%	100.00%	100.00%	100.00%	100.00%	95.75%	91.67%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Psychology



BS Psychology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	58.10% N=63	43.00% N=87	55.00% N=60	60.00% N=15	50.00% N=16	95.00% N=61	NSA *				
<b>SLO1-AM2</b> ●	67.00% N=100	66.00% N=54	82.00% N=56	86.00% N=87	90.60% N=85	80.00% N=92	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	27.00% N=15	44.00% N=16	91.00% N=61	60.00% N=83				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	33.00% N=15	88.00% N=16	86.00% N=61	93.00% N=14				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	80.00% N=15	69.00% N=16	67.00% N=61	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	87.00% N=15	83.00% N=62	NSA *	NSA *				

\* NSA - No Students Assessed

-- Data reported reverted back to 2016-17 AM.

AM Change

Data Reported Per  
2016-17 AM

### 2012-13 – 2016-17 Summary

SLO 1 was assessed during the 2012-2013, 2013-2014, 2014-2015 academic years using the Departmental Theoretical Perspectives Assessment (DTPA) and the Psychology Area Concentration Achievement Test (ACAT). Psychology majors completed these two assessments in their last semester just prior to graduation. During the 2015-2016 academic year, the UPP transitioned away from the ACAT but retained the DTPA. The ACAT was replaced by an assessment embedded in PSY 4103 (Cognitive Psychology). Students in PSY 4103 conduct an experiment as part of a group and present their findings at the Student Creative Arts and Research Symposium. The Instructors of this course and/or the UPP program director now score each group on their review of the research literature and pertinent theories (SLO 1), research design and analysis (SLO 2), and written and oral presentation of the findings (SLO 3).

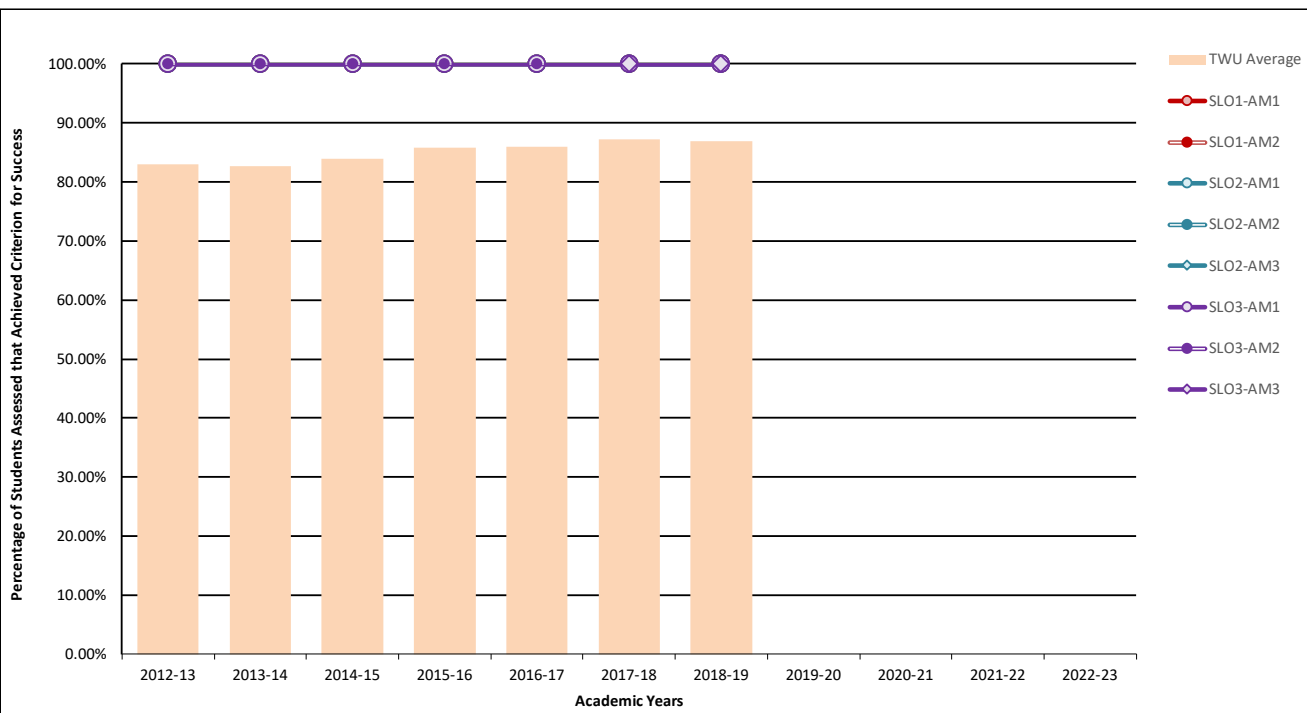
Given that the DTPA was administered for four consecutive years, we will focus on the trends in this assessment. Scores on the DTPA improved across time. In 2012-2013 and 2013-2014, 67% and 66% of students received a score of 80% or above on the DTPA, respectively. In 2014-2015 and 2015-2016, scores rose with 82 and 86% of students receiving a score of 80% or above, respectively. This trend suggests that students are demonstrating growing awareness of the theoretical

perspectives (past and present) in psychology. As previously noted, only 67 and 66% of students made an 80% or above on the DTPA assessment during the 2012-2013 and 2013-2014 academic years reflecting a failure to meet the goal of 70% of students meeting this criteria. This suggests that students were not able to identify all of the major theoretical approaches utilized within the field of psychology when presented with scenarios that require application. Analysis of the individual questions revealed that students struggled predominantly with historical theories, which suggested that students needed further training in history and systems. As many of these students had not taken history and systems, this suggested that coverage of these historical perspectives should be implemented in other coursework. In response to these findings, the UPP integrated historical perspectives into multiple courses including our PSY 1013 (Introduction to Psychology) and PSY 1603 (Developmental Psychology). In order to encourage more students to take courses that focus on theories, students must now select elective courses from two different clusters: A (Applied Psychology Courses) and B (Theoretically Oriented Psychology Courses). In addition, a new course PHIL/PSY 3123 (Human Nature) was introduced to highlight psychological and philosophical accounts of human nature with topics including socio-biology, nature versus nurture, and consciousness.

Beginning in the 2015-2016 academic year, the Instructors of PSY 4103 and/or the program director began scoring each group on the extent to which they employed appropriate research methodology. Groups receive a score out of 10 possible point on methods with a score of 10 indicating a strong research design as indexed by appropriate selection of participants, measures, and procedures. In addition, groups receive a score out of 10 possible points on analytic plan with a score of 10 indicating selection of appropriate analytic strategy, completing the analyses correctly, and drawing the correct interpretation from the results. The criterion for success is a score of 8 on both methods and analytic plan. In the 2015-2016 academic year, only 27% of groups met the criterion for success on methods and 33% of groups met the criterion for success on analytic plan. In 2016-2017, there was improvement with 44% of groups meeting the criterion for success on methods and 88% meeting the criterion for analytic plan. This suggests that students are receiving additional opportunities for practice and greater support with design and analyses including selection of appropriate methods, completing the analyses correctly, and drawing the correct interpretation from the results.

Students in PSY 4103 present their findings at the Student Creative Arts and Research Symposium. The Instructors of this course and/or the program director score each group on the extent to which they demonstrated effective written and oral communication using an analytic rubric. The criterion of success for both written and oral communication is a rating of acceptable or exemplary on the analytic rubric. In 2015-2016, 80% of groups met this criterion for written communication and 87% of groups met this criterion for oral communication. In 2016-2017, 69% of groups met this criterion for written communication and 83% of groups met this criterion for oral communication. This suggests that greater attention paid to methods and analysis may have detracted from opportunities for writing practice. Further examination of this trend will occur.

## MA Counseling Psychology



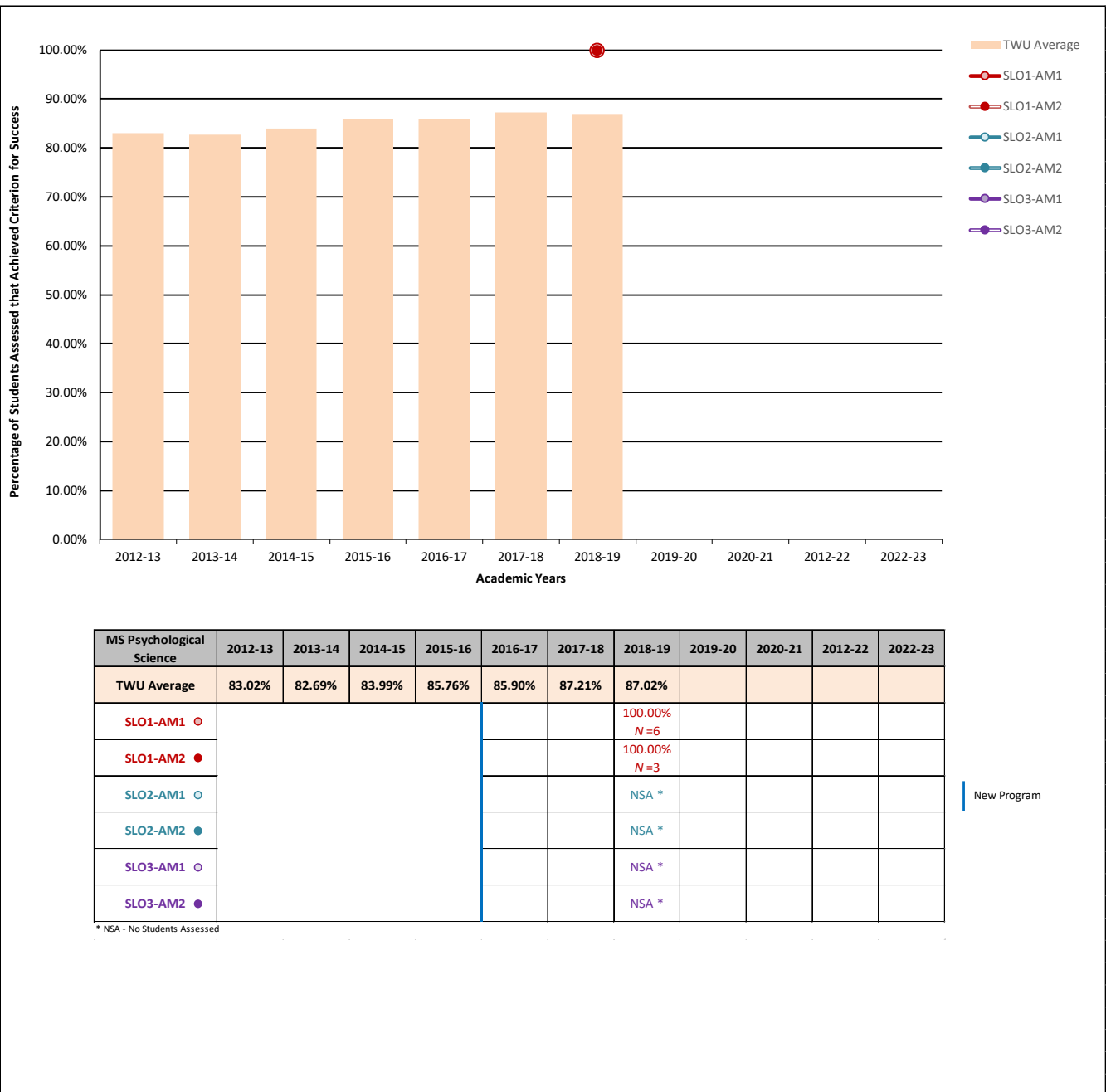
MA Multi-Women's & Gender Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	100.00% N=19	100.00% N=22	100.00% N=23	100.00% N=23	100.00% N=31	100.00% N=38	100.00% N=34				
SLO1-AM2 ●	100.00% N=19	100.00% N=22	100.00% N=23	100.00% N=23	100.00% N=31	100.00% N=38	100.00% N=34				
SLO2-AM1 ○	100.00% N=19	100.00% N=22	100.00% N=23	100.00% N=23	100.00% N=31	100.00% N=38	100.00% N=34				
SLO2-AM2 ●	100.00% N=19	100.00% N=22	100.00% N=23	100.00% N=23	100.00% N=31	100.00% N=38	100.00% N=34				
SLO2-AM3 ◇						100.00% N=38	100.00% N=34				
SLO3-AM1 ○	100.00% N=19	100.00% N=22	100.00% N=23	100.00% N=23	100.00% N=31	100.00% N=38	100.00% N=34				
SLO3-AM2 ●	100.00% N=19	100.00% N=22	100.00% N=23	100.00% N=23	100.00% N=31	100.00% N=38	100.00% N=34				
SLO3-AM3 ◇						100.00% N=38	100.00% N=34				

AM Change

### 2012-13 – 2016-17 Summary

All of our students have met the SLOs since 2012. The standards of the profession require that all students meet these SLOs in order for students to remain enrolled in the program. Faculty will discuss increasing goal expectations where feasible.

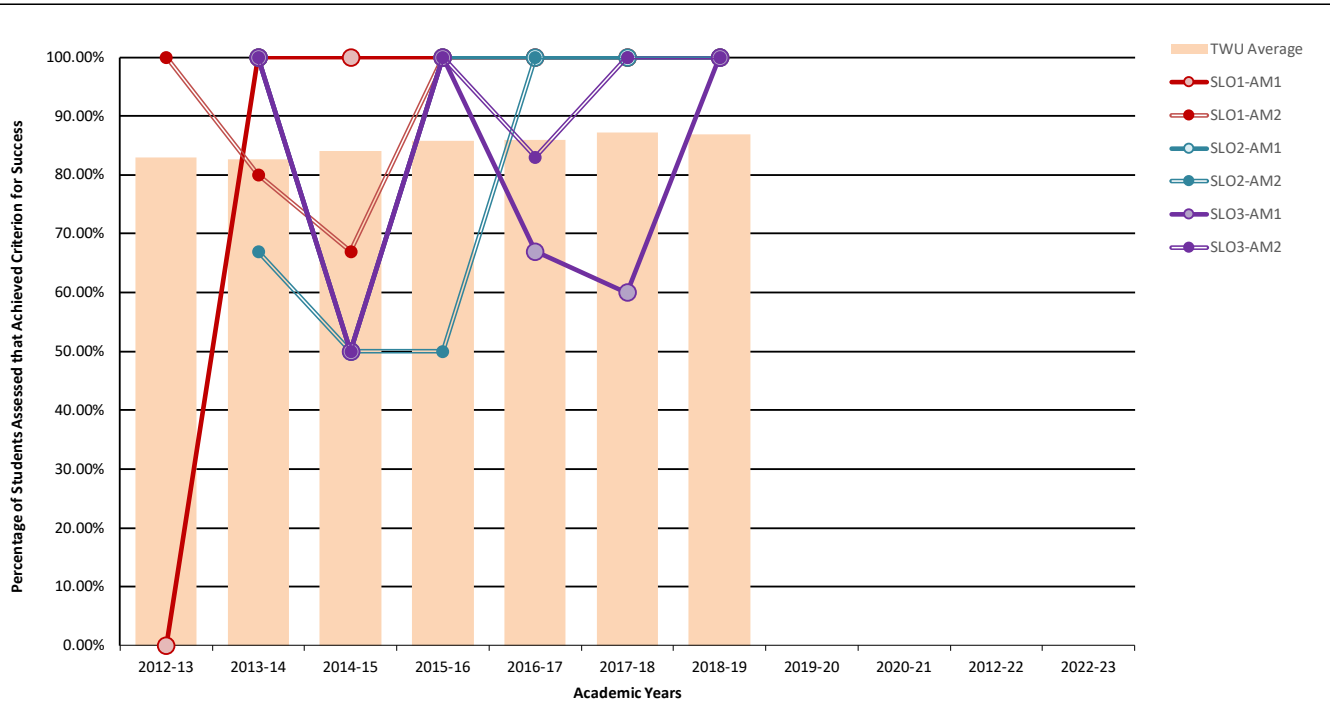
# MS Psychological Science



## 2012-13 – 2016-17 Summary

As the first cohort is just entering their second year, we do not have trends to analyze at this point.

## SSP School Psychology



SSP School Psychology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	N/A N=5	100.00% N=5	100.00% N=3	100.00% N=1	100.00% N=3	100.00% N=6	100.00% N=4				
<b>SLO1-AM2</b> ●	100.00% N=5	80.00% N=5	67.00% N=3	100.00% N=1	100.00% N=3	100.00% N=6	100.00% N=4				
<b>SLO2-AM1</b> ○	NSA *	100.00% N=3	50.00% N=2	100.00% N=3	100.00% N=6	100.00% N=4	100.00% N=4				
<b>SLO2-AM2</b> ●	NSA *	67.00% N=3	50.00% N=2	100.00% N=3	100.00% N=6	100.00% N=4	100.00% N=4				
<b>SLO3-AM1</b> ○	NSA *	100.00% N=3	50.00% N=2	100.00% N=3	67.00% N=6	100.00% N=4	100.00% N=4				
<b>SLO3-AM2</b> ●	NSA *	100.00% N=3	50.00% N=2	100.00% N=3	83.00% N=6	100.00% N=4	100.00% N=4				

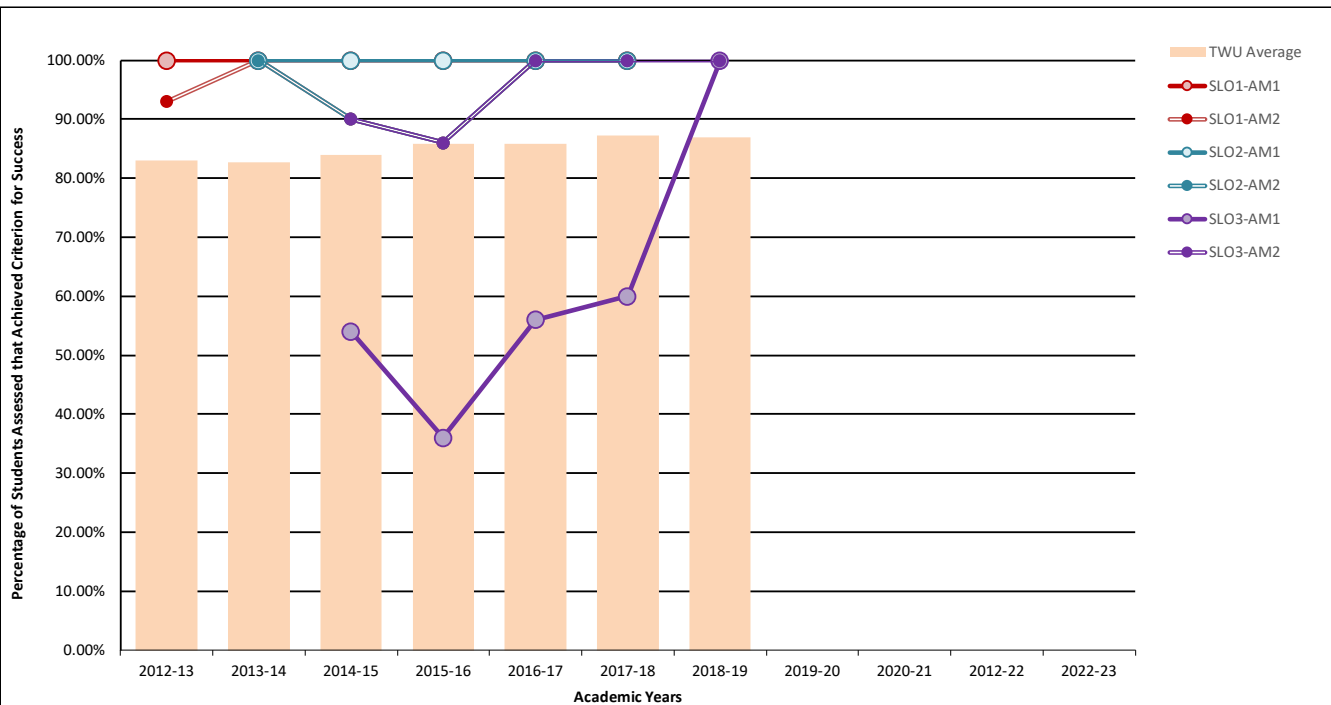
\* NSA - No Students Assessed

AM Change

### 2012-13 – 2016-17 Summary

The current trend analysis of the Specialist in School Psychology Program's SLO-AMs' finds that our students are meeting the minimum expected competency based on program requirements and the program's licensing preparation model. At this point, no changes are recommended.

## PhD Counseling Psychology



PhD Counseling Psychology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	100.00% N=7	100.00% N=6	100.00% N=12	100.00% N=2	100.00% N=11	100.00% N=24	NSA *				
SLO1-AM2 ●	93.00% N=14	100.00% N=9	100.00% N=10	86.00% N=7	100.00% N=4	100.00% N=8	NSA *				
SLO2-AM1 ○	NSA *	100.00% N=6	100.00% N=12	100.00% N=2	100.00% N=11	100.00% N=24	NSA *				
SLO2-AM2 ●	NSA *	100.00% N=9	90.00% N=10	86.00% N=7	100.00% N=4	100.00% N=8	NSA *				
SLO3-AM1 ○	NSA *	NSA *	54.00% N=9	36.00% N=7	56.00% N=36	60.00% N=30	100.00% N=7				
SLO3-AM2 ●	NSA *	NSA *	90.00% N=10	86.00% N=7	100.00% N=4	100.00% N=8	100.00% N=3				

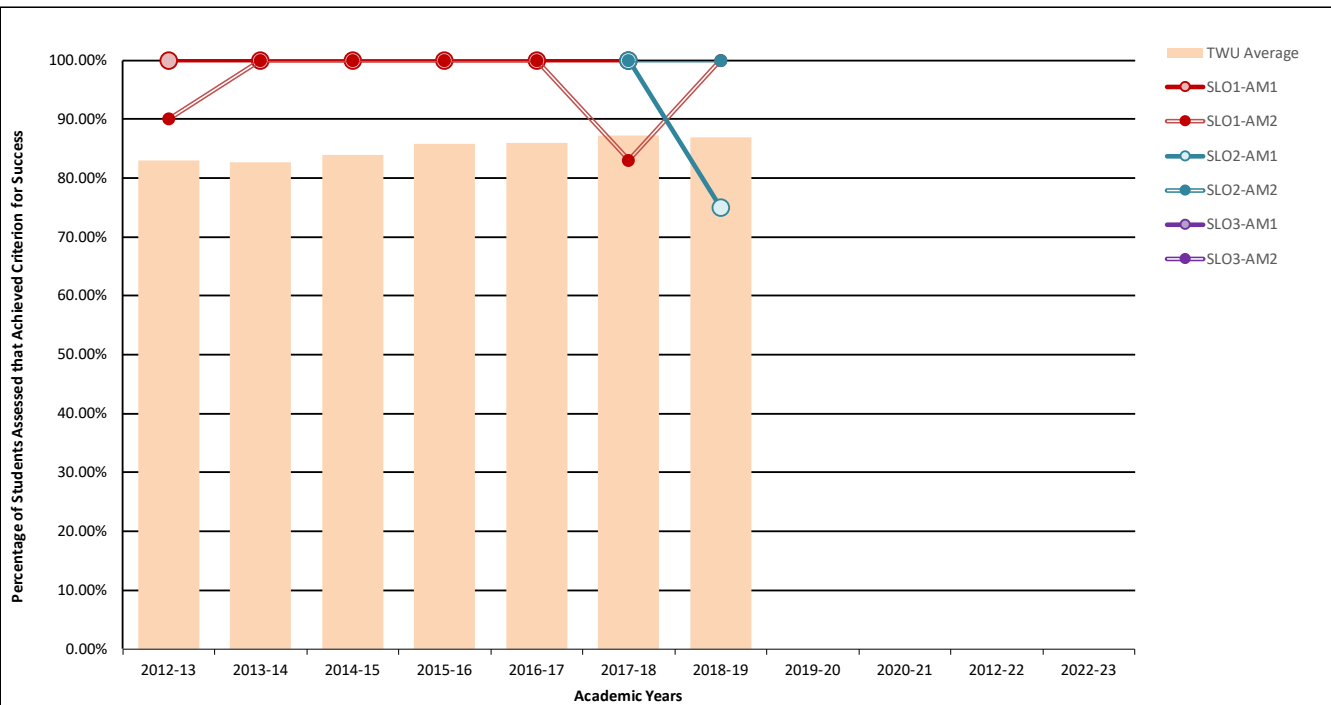
\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

SLO 1 and 2 trends are reflective of our strong training and outcomes. While minor variations have occurred, these are most often when we are using Clinical Jury scores for Assessment Measures and we have small cohorts.

SLO 3 assesses Scientific-Mindedness/Research. This SLO was assessed beginning in 2014 using actual publications/presentations for AM 1. We set the realistic program goal that “55% of students assessed would be involved in presentation and/or publication each year.” In 2014-15, we had 54% of students present or publish. In 2015-16, we had only 36% of students present or publish. We put measures in place as per our Academic II Report, and in 2016-17 we saw some improvement to 56%. This year, 60% of students achieved the criterion for success. As our realistic program goal is to have 55% of students involved, our current productivity is satisfactory.

## PhD School Psychology



PhD School Psychology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2012-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	100.00% N=1	100.00% N=4	100.00% N=9	100.00% N=8	100.00% N=5	100.00% N=4	NSA *				
SLO1-AM2 ●	90.00% N=10	100.00% N=3	100.00% N=6	100.00% N=3	100.00% N=5	83.00% N=6	100.00% N=4				
SLO2-AM1 ○	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=2	75.00% N=4				
SLO2-AM2 ●	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=2	100.00% N=4				
SLO3-AM1 ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
SLO3-AM2 ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

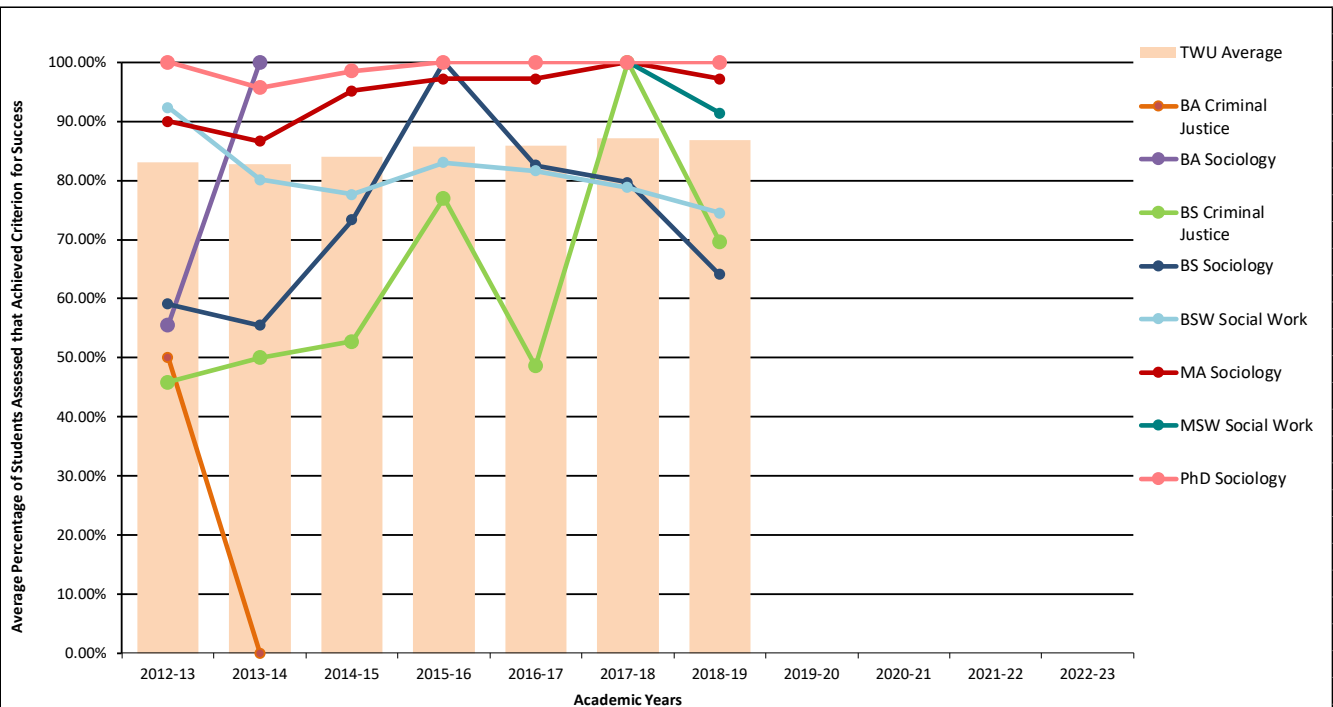
\* NSA - No Students Assessed

AM Change

### 2012-13 – 2016-17 Summary

The current trend analysis of the Doctoral School Psychology Program's SLO-AM's finds that we only have trend data for one, SLO 1. SLO 2 (Demonstration of Practitioner Skills) and SLO 3 (Composition of Effective Communications) were recently revised and do not have enough data at this time to include in a trend analysis. When evaluating the trend in SLO 1 (Integration/Application of Knowledge), we find that it is mostly flat with 100% reaching the realistic goal. It should be noted that this is one of the disciplinary requirements for all students to meet and would expect most, if not all to meet the minimum expected competency due to the program's licensing preparation model. Considerations in variations between Realistic and Stretch program goals do show more discrepancy. We do not recommend changing the realistic goal in SLO 1 at this time.

## Department of Sociology & Social Work – by Degree Program

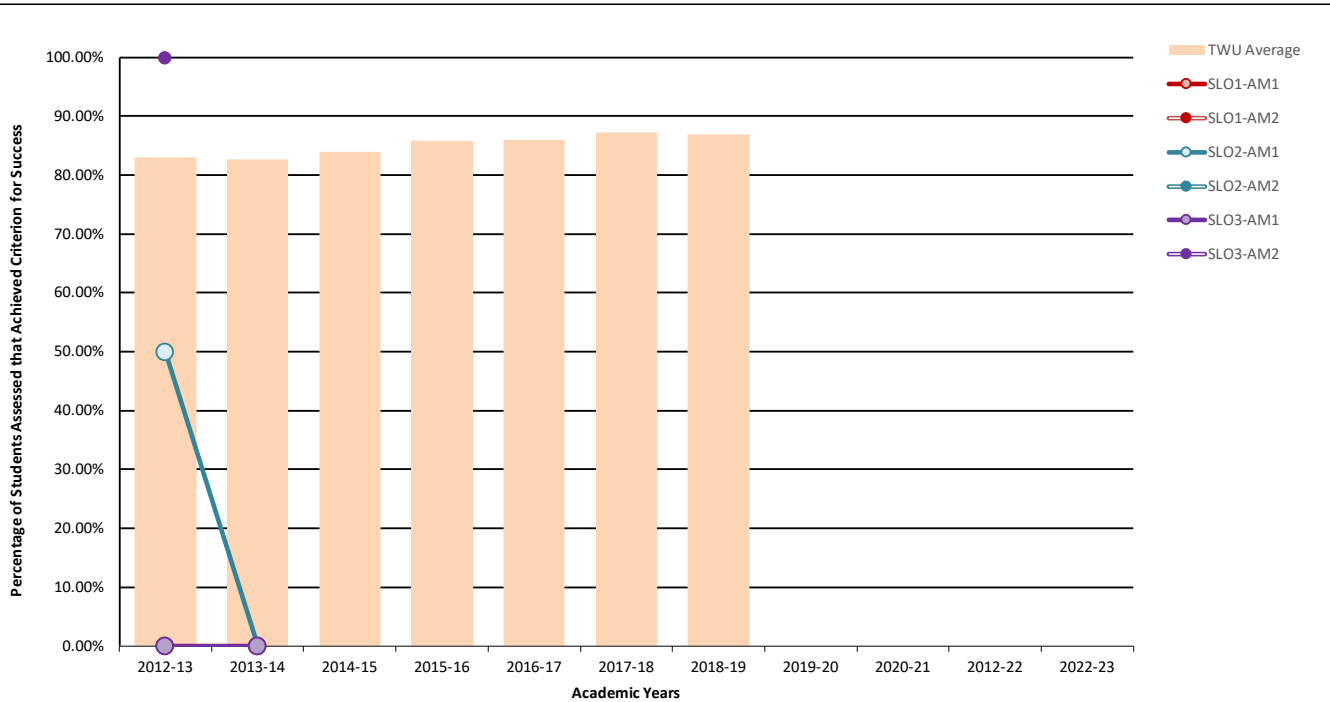


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
BA Criminal Justice	50.00%	0.00%									
BA Sociology	55.54%	100.00%									
BS Criminal Justice	45.83%	50.00%	52.77%	77.00%	48.57%	100.00%	69.67%				
BS Sociology	59.09%	55.50%	73.33%	100.00%	82.55%	79.70%	64.10%				
BSW Social Work	92.34%	80.11%	77.67%	83.05%	81.67%	78.83%	74.50%				
MA Sociology	90.00%	86.67%	95.17%	97.22%	97.22%	100.00%	97.22%				
MSW Social Work						100.00%	91.40%				
PhD Sociology	100.00%	95.71%	98.57%	100.00%	100.00%	100.00%	100.00%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BA Criminal Justice



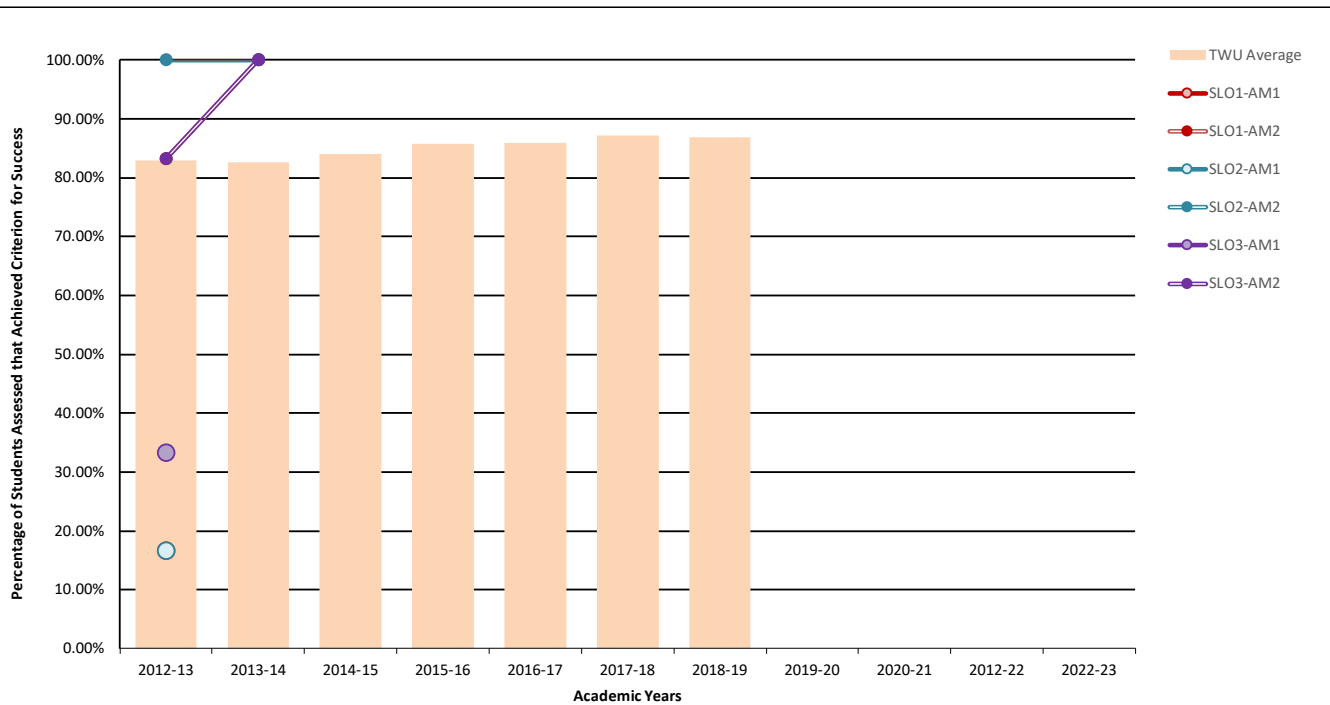
BA Criminal Justice	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	0.00% N=2	0.00% N=3	Program Being Phased Out								
<b>SLO1-AM2</b> ●	100.00% N=1	NSA *									
<b>SLO2-AM1</b> ○	50.00% N=2	0.00% N=3									
<b>SLO2-AM2</b> ●	NSA *	NSA *									
<b>SLO3-AM1</b> ○	0.00% N=2	0.00% N=3									
<b>SLO3-AM2</b> ●	100.00% N=1	NSA *									

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

# BA Sociology



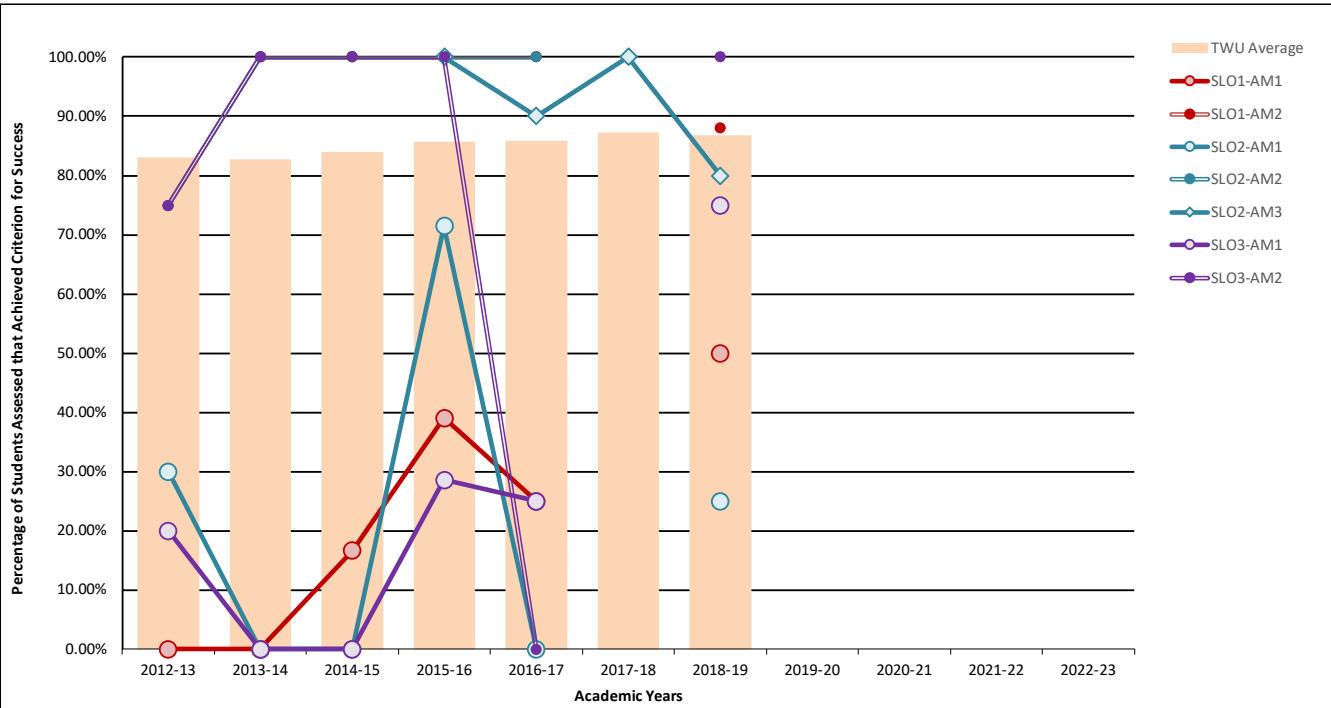
BA Sociology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	16.66% N=6	NSA *	Being Phased Out								
SLO1-AM2 ●	83.30% N=6	100.00% N=4									
SLO2-AM1 ○	16.66% N=6	NSA *									
SLO2-AM2 ●	100.00% N=6	100.00% N=4									
SLO3-AM1 ○	33.30% N=6	NSA *									
SLO3-AM2 ●	83.30% N=6	100.00% N=4									

\* NSA - No Students Assessed

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Criminal Justice



BS Criminal Justice	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	0.00% N=10	0.00% N=11	16.60% N=6	39.04% N=7	25.00% N=4	NSA *	50.00% N=4				
<b>SLO1-AM2</b> ●	75.00% N=4	100.00% N=5	100.00% N=3	100.00% N=2	100.00% N=1	NSA *	88.00% N=9				
<b>SLO2-AM1</b> ○	30.00% N=10	0.00% N=11	0.00% N=6	71.42% N=7	0.00% N=4	NSA *	25.00% N=4				
<b>SLO2-AM2</b> ●	75.00% N=4	100.00% N=5	100.00% N=3	100.00% N=2	100.00% N=1	NSA *					
<b>SLO2-AM3</b> ◇				100.00% N=3	90.00% N=9	100.00% N=8	80.00% N=5				
<b>SLO3-AM1</b> ○	20.00% N=10	0.00% N=11	0.00% N=6	28.57% N=7	25.00% N=4	NSA *	75.00% N=4				
<b>SLO3-AM2</b> ●	75.00% N=4	100.00% N=5	100.00% N=3	100.00% N=2	0.00% N=1	NSA *	100.00% N=14				

\* NSA - No Students Assessed

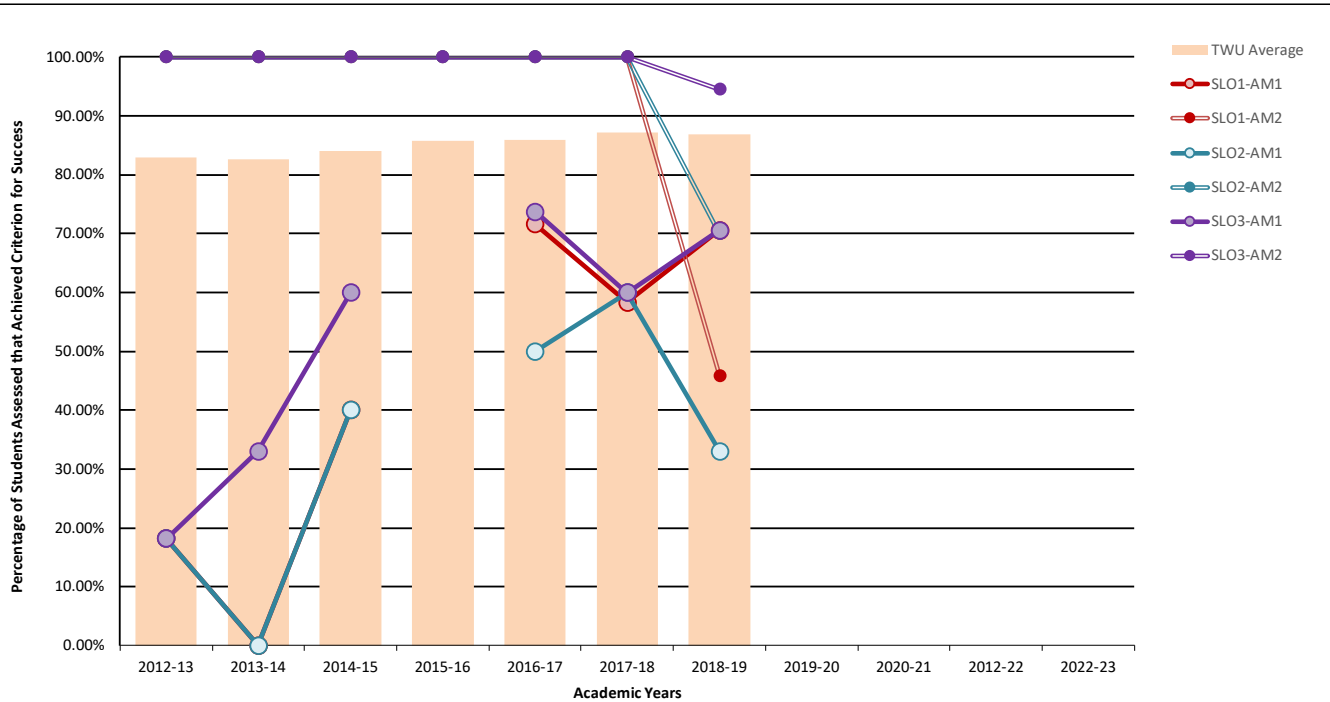
AM Change

AM Terminated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Sociology



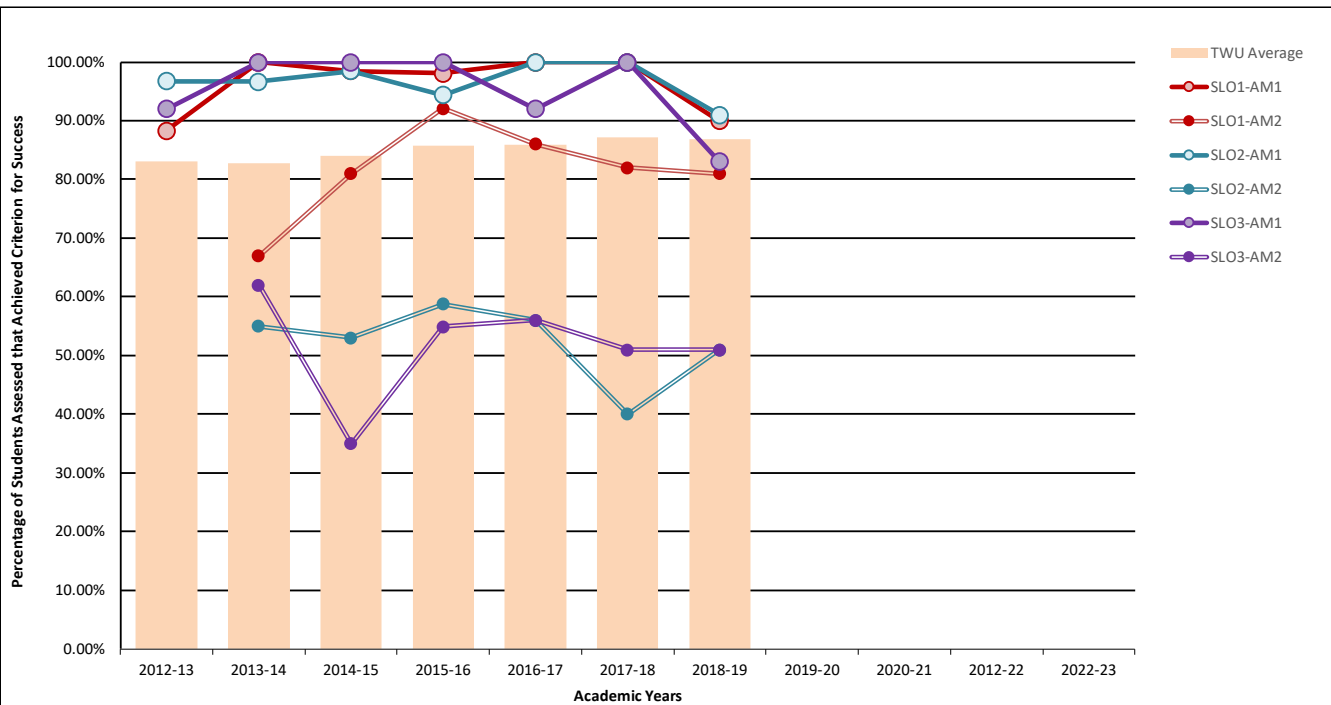
BS Sociology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	18.18% N=11	0.00% N=3	40.00% N=10	NSA *	71.60% N=38	58.33% N=6	70.58% N=34				
<b>SLO1-AM2</b> ●	100.00% N=16	100.00% N=6	100.00% N=21	100.00% N=24	100.00% N=43	100.00% N=22	45.91% N=49				
<b>SLO2-AM1</b> ○	18.18% N=11	0.00% N=3	40.00% N=10	NSA *	50.00% N=38	59.93% N=6	33.00% N=34				
<b>SLO2-AM2</b> ●	100.00% N=16	100.00% N=6	100.00% N=21	100.00% N=1	100.00% N=9	100.00% N=3	70.00% N=10				
<b>SLO3-AM1</b> ○	18.18% N=11	33.00% N=3	60.00% N=10	NSA *	73.68% N=38	59.96% N=6	70.58% N=34				
<b>SLO3-AM2</b> ●	100.00% N=16	100.00% N=6	100.00% N=21	100.00% N=24	100.00% N=43	100.00% N=22	94.55% N=49				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BSW Social Work



BSW Social Work	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	83.33% N = 49	100.00% N = 59	98.50% N = 68	98.10% N = 54	100.00% N = 57	100.00% N = 70	90.00% N = 52				
<b>SLO1-AM2</b> ●	NSA *	67.00% N = 58	81.00% N = 68	92.10% N = 51	86.00% N = 57	82.00% N = 70	81.00% N = 52				
<b>SLO2-AM1</b> ○	96.70% N = 49	96.67% N = 59	98.50% N = 68	94.40% N = 54	100.00% N = 57	100.00% N = 70	91.00% N = 52				
<b>SLO2-AM2</b> ●	NSA *	55.00% N = 58	53.00% N = 68	58.80% N = 51	56.00% N = 57	40.00% N = 70	51.00% N = 52				
<b>SLO3-AM1</b> ○	92.00% N = 49	100.00% N = 59	100.00% N = 68	100.00% N = 54	92.00% N = 57	100.00% N = 70	83.00% N = 52				
<b>SLO3-AM2</b> ●	NSA *	62.00% N = 58	35.00% N = 68	54.90% N = 51	56.00% N = 57	51.00% N = 70	51.00% N = 52				

\* NSA - No Students Assessed

New SLO

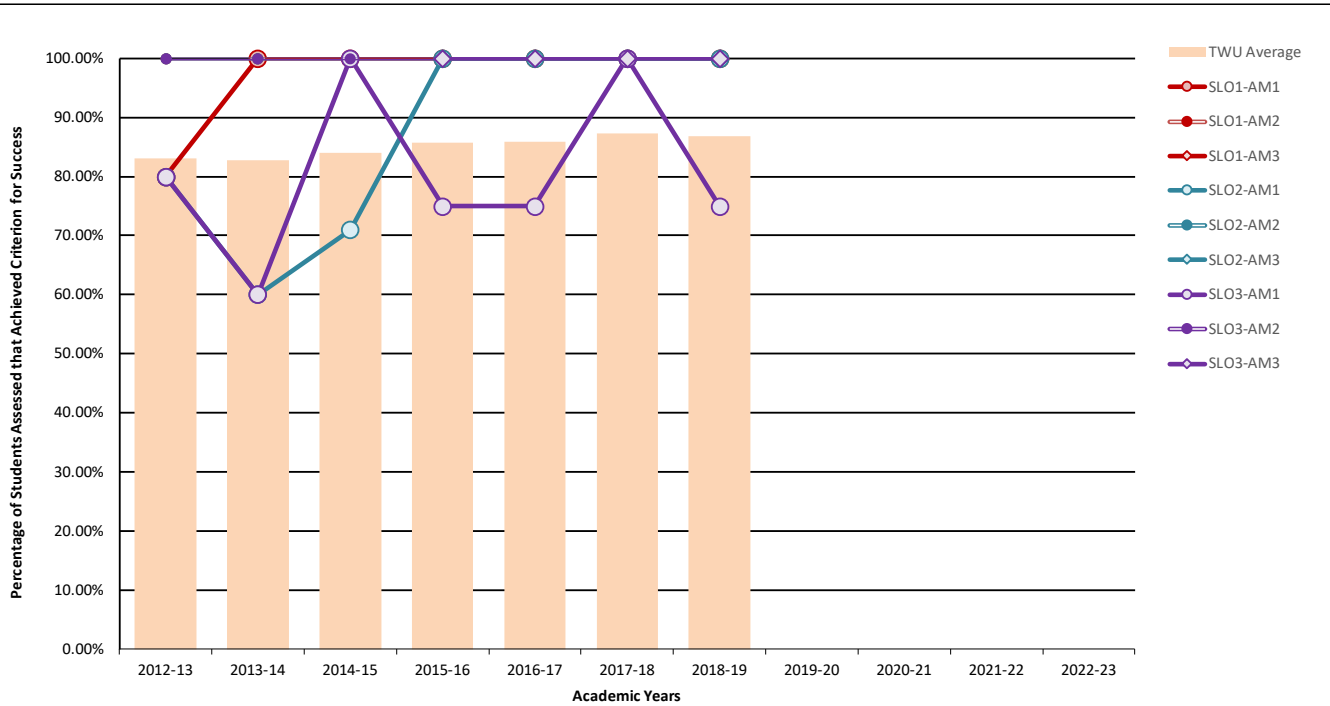
New AM

### 2012-13 – 2016-17 Summary

The chart displays the overall average percentage of students that achieved the student learning outcomes in the social work program over the past 5 years. Regarding SLO 1, Ethics, social work students have performed strong on both assessment measures. Students have had significant and consistent improvement since the 2012. Students have also made significant improvements on assessment measure 2 since 2013. The improvement in student performance on the second measure was due to a modification of the assessment measure. In regards to SLO 2, Research, both assessment measures indicate that student performance is relatively stable, with little variation. In regards to SLO 3, Practice, students have consistently performed strong on assessment measure 1. Assessment measure 2, shows a decrease in 2014, which was due to a modification of the assessment measure. However, percentages have been consistent since 2014 and students are achieving the assessment measure 2 goal. Overall, students are meeting the target goals and the program continues to monitor student performance and investigate strategies for improvement when appropriate. We are preparing for accreditation, which could result in changes to our curriculum, SLOs, and assessment measures.

Overall, student performance since 2012 has been consistently higher than the TWU Institutional average on assessment 1 measures. Student performance on SLO 1, assessment 2 measure percentages have been higher than the institutional average since 2015.

## MA Sociology



MA Sociology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	80.00% N=5	100.00% N=5	100.00% N=7	100.00% N=3	100.00% N=4	100.00% N=5	100.00% N=4				
<b>SLO1-AM2</b> ●	100.00% N=2	100.00% N=1	100.00% N=1	100.00% N=4	100.00% N=1	100.00% N=1	100.00% N=2				
<b>SLO1-AM3</b> ◇				100.00% N=1	100.00% N=1	100.00% N=2	100.00% N=2				
<b>SLO2-AM1</b> ○	80.00% N=5	60.00% N=5	71.00% N=7	100.00% N=3	100.00% N=4	100.00% N=5	100.00% N=4				
<b>SLO2-AM2</b> ●	100.00% N=2	100.00% N=1	100.00% N=1	100.00% N=4	100.00% N=1	100.00% N=2	100.00% N=2				
<b>SLO2-AM3</b> ◇				100.00% N=1	100.00% N=1	100.00% N=2	100.00% N=2				
<b>SLO3-AM1</b> ○	80.00% N=5	60.00% N=5	100.00% N=7	75.00% N=3	75.00% N=4	100.00% N=5	75.00% N=4				
<b>SLO3-AM2</b> ●	100.00% N=2	100.00% N=1	100.00% N=1	100.00% N=1	100.00% N=1	100.00% N=1	100.00% N=2				
<b>SLO3-AM3</b> ◇				100.00% N=1	100.00% N=1	100.00% N=2	100.00% N=2				

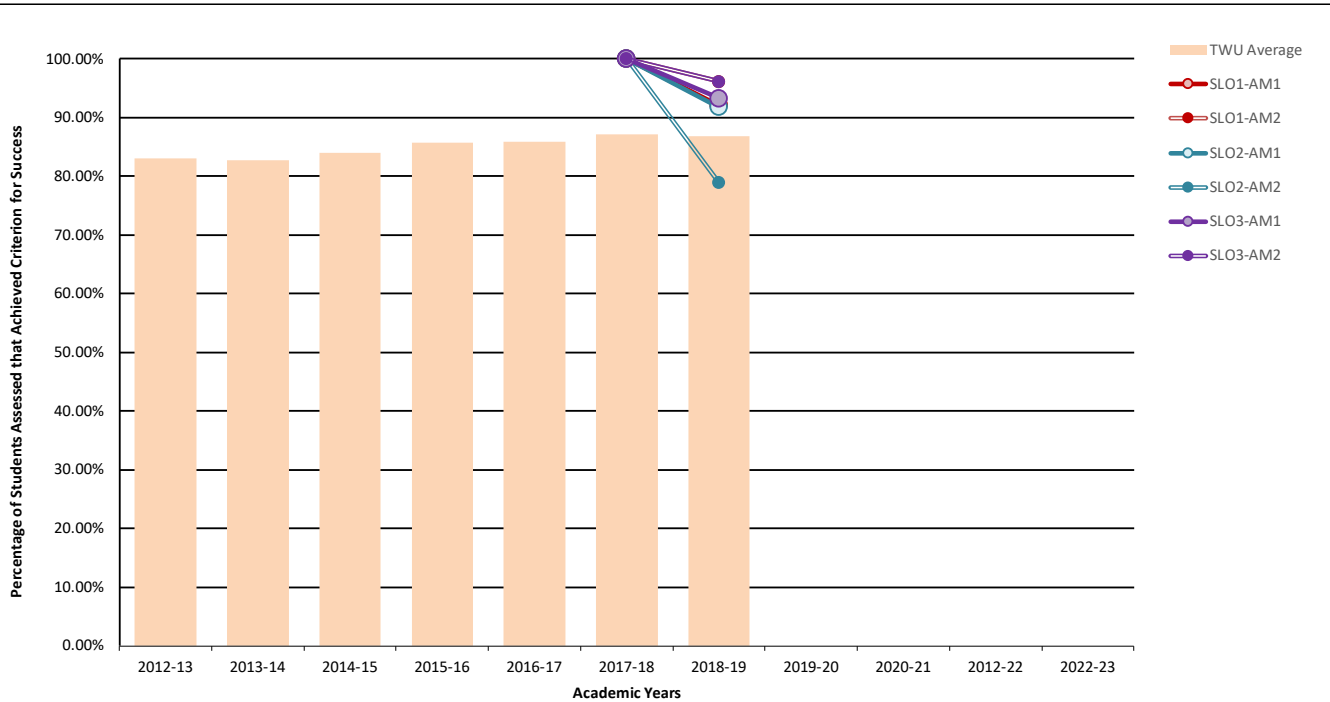
\* NSA - No Students Assessed

New AM

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MSW Social Work



MSW Social Work	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2012-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○						100.00% N=1	92.18% N=28				
SLO1-AM2 ●						100.00% N=1	96.20% N=26				
SLO2-AM1 ○						100.00% N=1	91.80% N=28				
SLO2-AM2 ●						100.00% N=1	79.00% N=19				
SLO3-AM1 ○						100.00% N=1	93.03% N=28				
SLO3-AM2 ●						100.00% N=1	96.20% N=26				

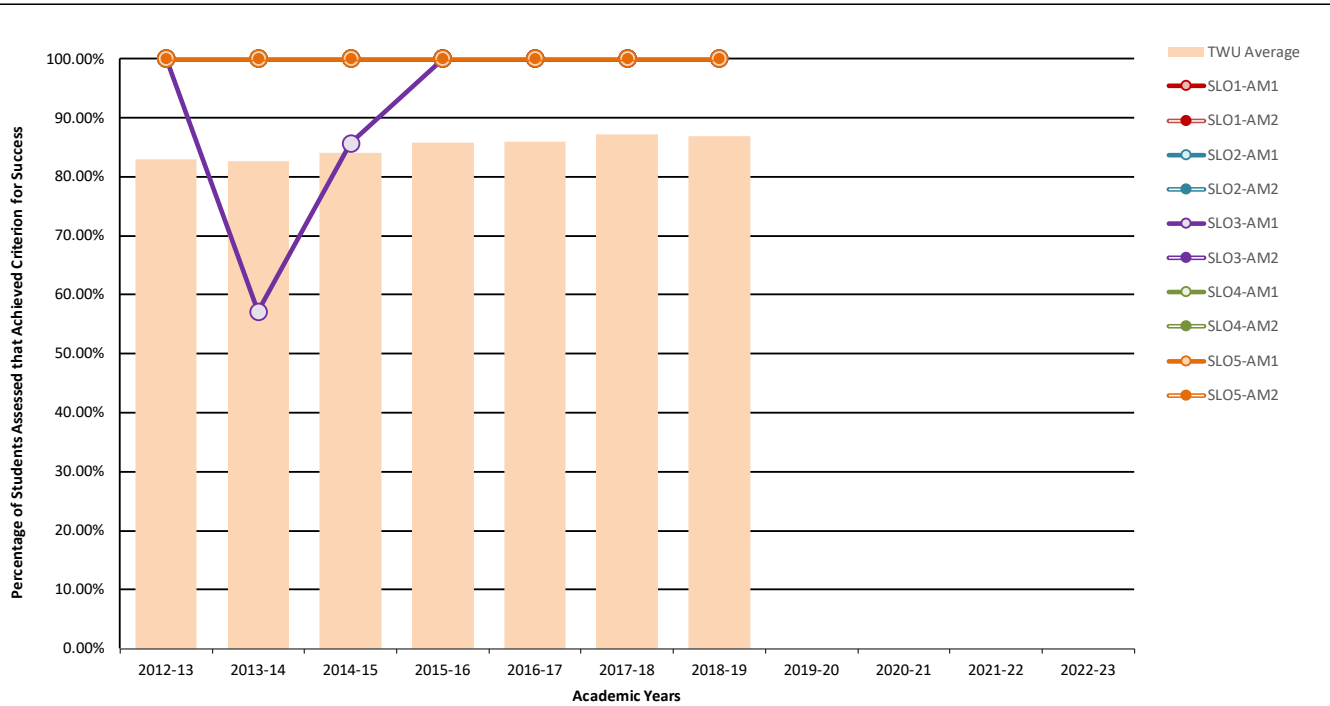
\* NSA - No Students Assessed

New Program

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

# PhD Sociology



PhD Sociology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=7	100.00% N=6	100.00% N=5	100.00% N=6	100.00% N=2	100.00% N=6	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=5	100.00% N=6	100.00% N=2	100.00% N=6	100.00% N=6	100.00% N=4	100.00% N=4				
<b>SLO2-AM1</b> ○	100.00% N=7	100.00% N=7	100.00% N=5	100.00% N=6	100.00% N=8	100.00% N=2	100.00% N=5				
<b>SLO2-AM2</b> ●	100.00% N=5	100.00% N=6	100.00% N=3	100.00% N=4	100.00% N=4	100.00% N=4	100.00% N=11				
<b>SLO3-AM1</b> ○	100.00% N=7	57.14% N=7	85.70% N=7	100.00% N=4	100.00% N=6	100.00% N=4	100.00% N=11				
<b>SLO3-AM2</b> ●	100.00% N=5	100.00% N=6	100.00% N=3	100.00% N=6	100.00% N=4	100.00% N=4	100.00% N=4				
<b>SLO4-AM1</b> ○	100.00% N=9	100.00% N=8	100.00% N=9	SLO Terminated							
<b>SLO4-AM2</b> ●	100.00% N=5	100.00% N=6	100.00% N=2	SLO Terminated							
<b>SLO5-AM1</b> ○	100.00% N=5	100.00% N=6	100.00% N=2	100.00% N=6	100.00% N=8	100.00% N=2	100.00% N=5				
<b>SLO5-AM2</b> ●	100.00% N=5	100.00% N=6	100.00% N=3	100.00% N=4	100.00% N=4	100.00% N=4	100.00% N=11				

\* NSA - No Students Assessed

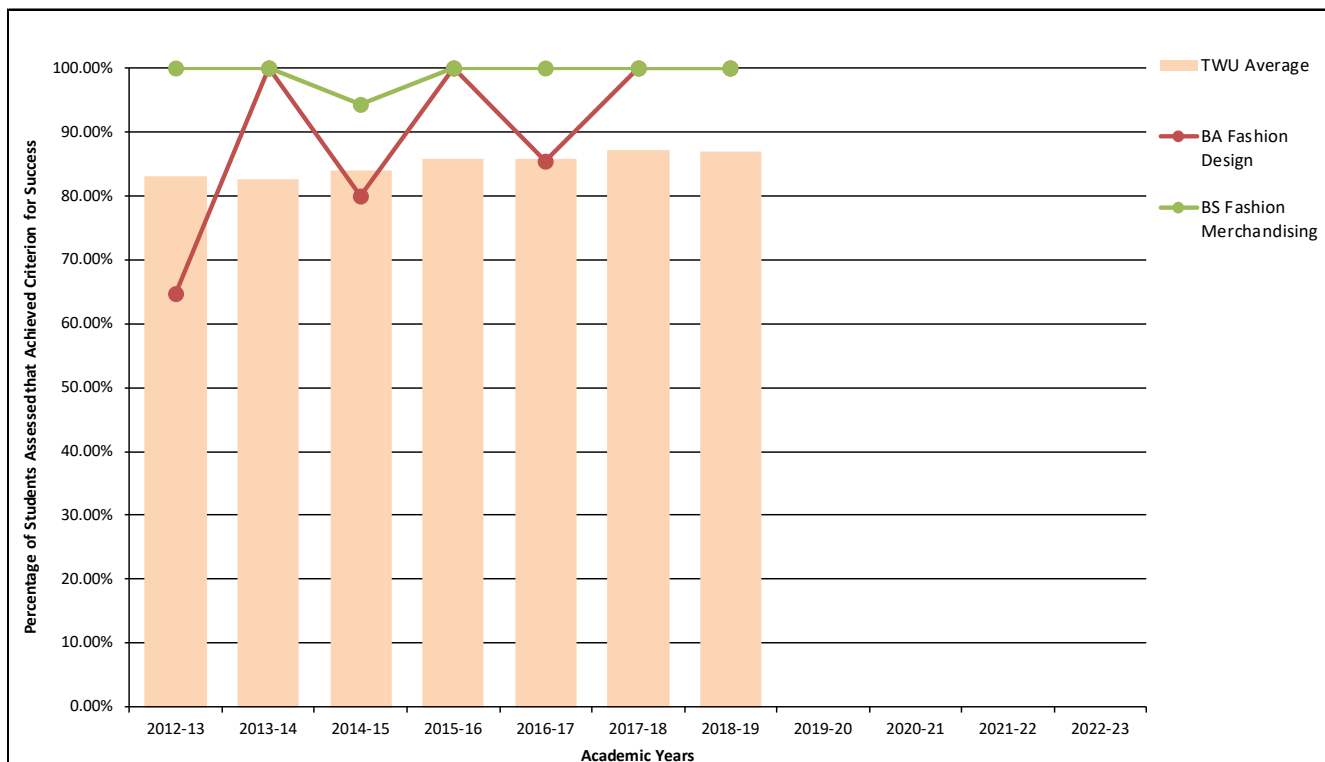
AM Change

SLO Terminated

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Fashion & Textiles – by Degree Program

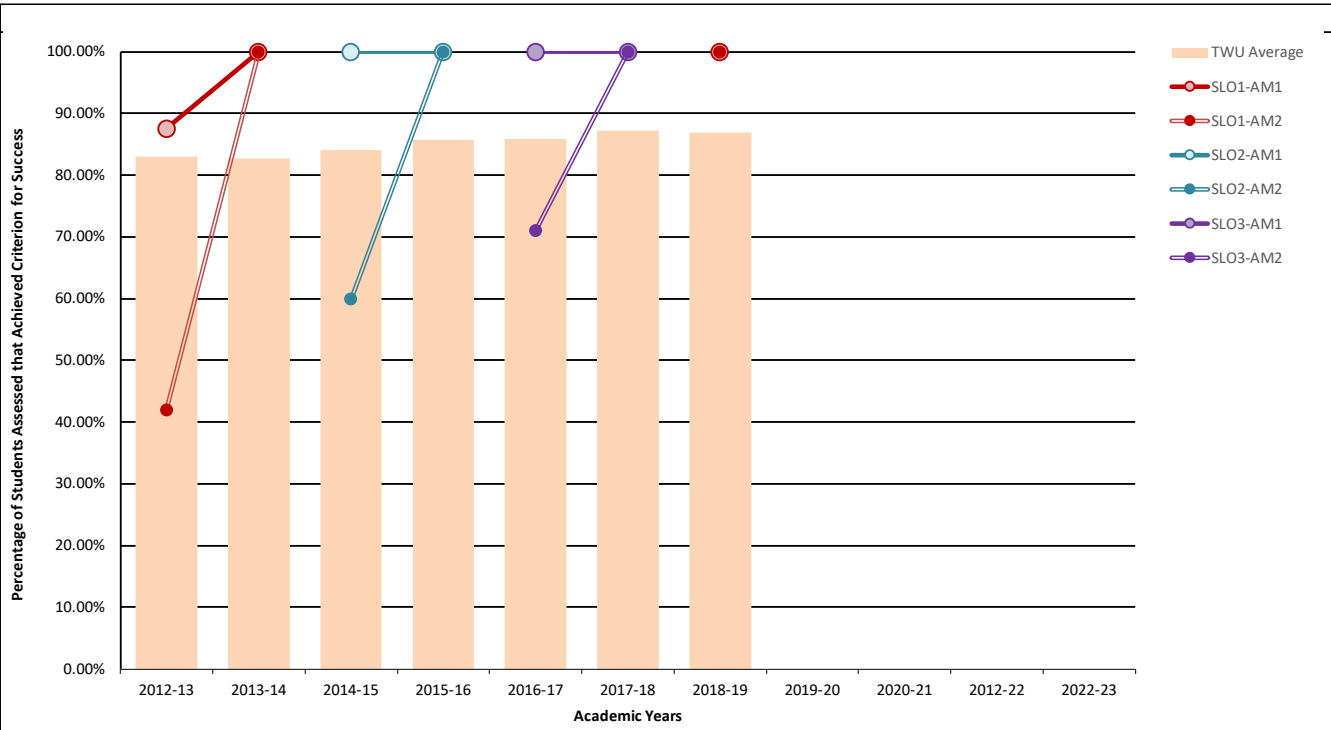


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
BA Fashion Design	64.75%	100.00%	80.00%	100.00%	85.50%	100.00%	100.00%				
BS Fashion Merchandising	100.00%	100.00%	94.50%	100.00%	100.00%	100.00%	100.00%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BA Fashion Design



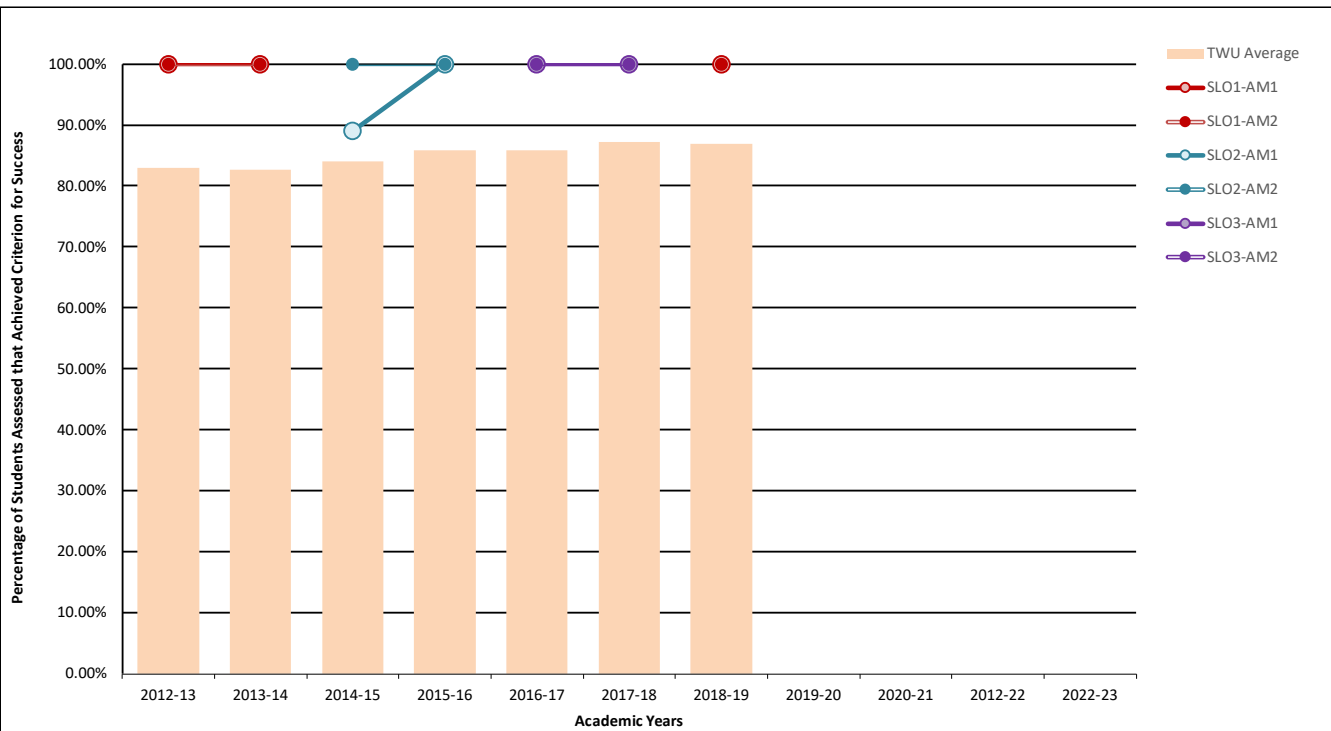
BA Fashion Design	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	87.50% N=7	100.00% N=3	NSA *	NSA *	NSA *	NSA *	100.00% N=5				
<b>SLO1-AM2</b> ●	42.00% N=5	100.00% N=13	NSA *	NSA *	NSA *	NSA *	100.00% N=12				
<b>SLO2-AM1</b> ○	NSA *	NSA *	100.00% N=6	100.00% N=12	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	60.00% N=10	100.00% N=12	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=7	100.00% N=6	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	71.00% N=7	100.00% N=8	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Fashion Merchandising



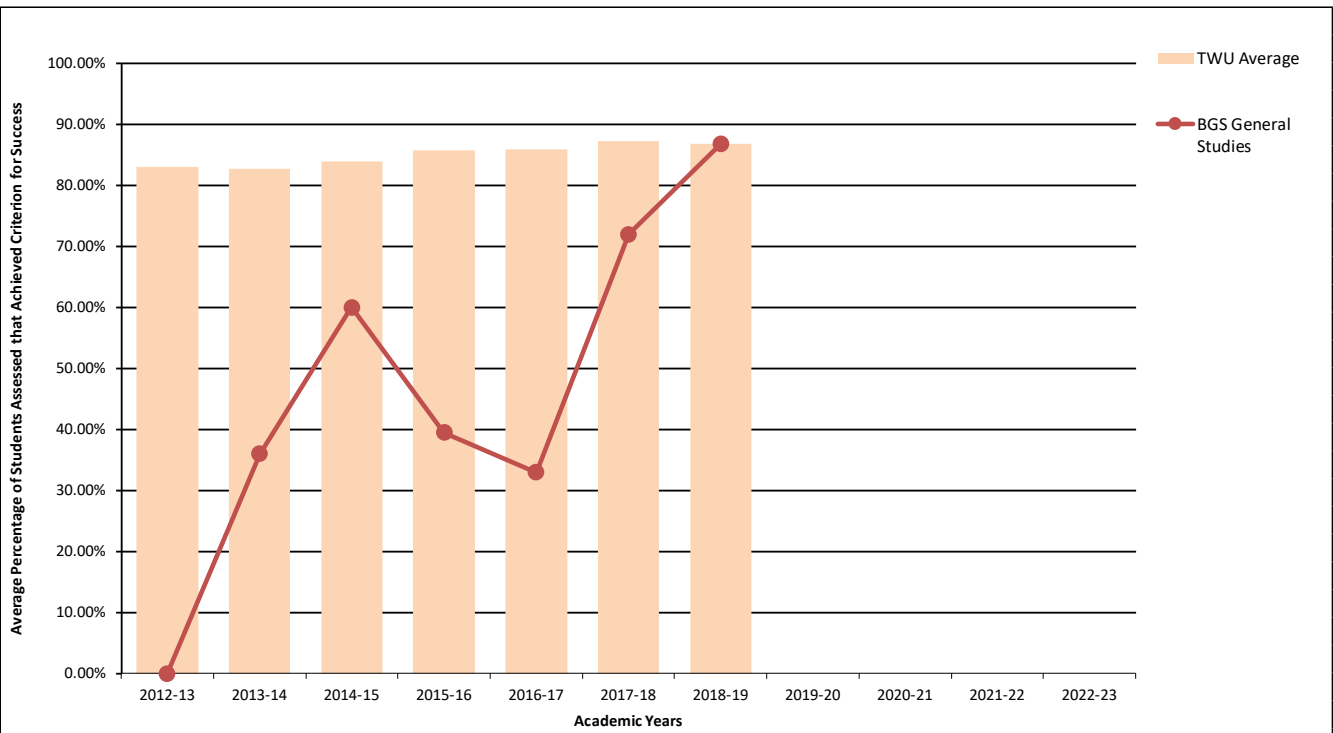
BS Fashion Merchandising	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2012-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	100.00% N=10	100.00% N=21	NSA *	NSA *	NSA *	NSA *	100.00% N=14				
<b>SLO1-AM2</b> ●	100.00% N=15	100.00% N=17	NSA *	NSA *	NSA *	NSA *	100.00% N=19				
<b>SLO2-AM1</b> ○	NSA *	NSA *	89.00% N=18	100.00% N=24	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	100.00% N=23	100.00% N=23	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=24	100.00% N=17	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=23	100.00% N=31	NSA *				

\*NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## General Studies – by Degree Program

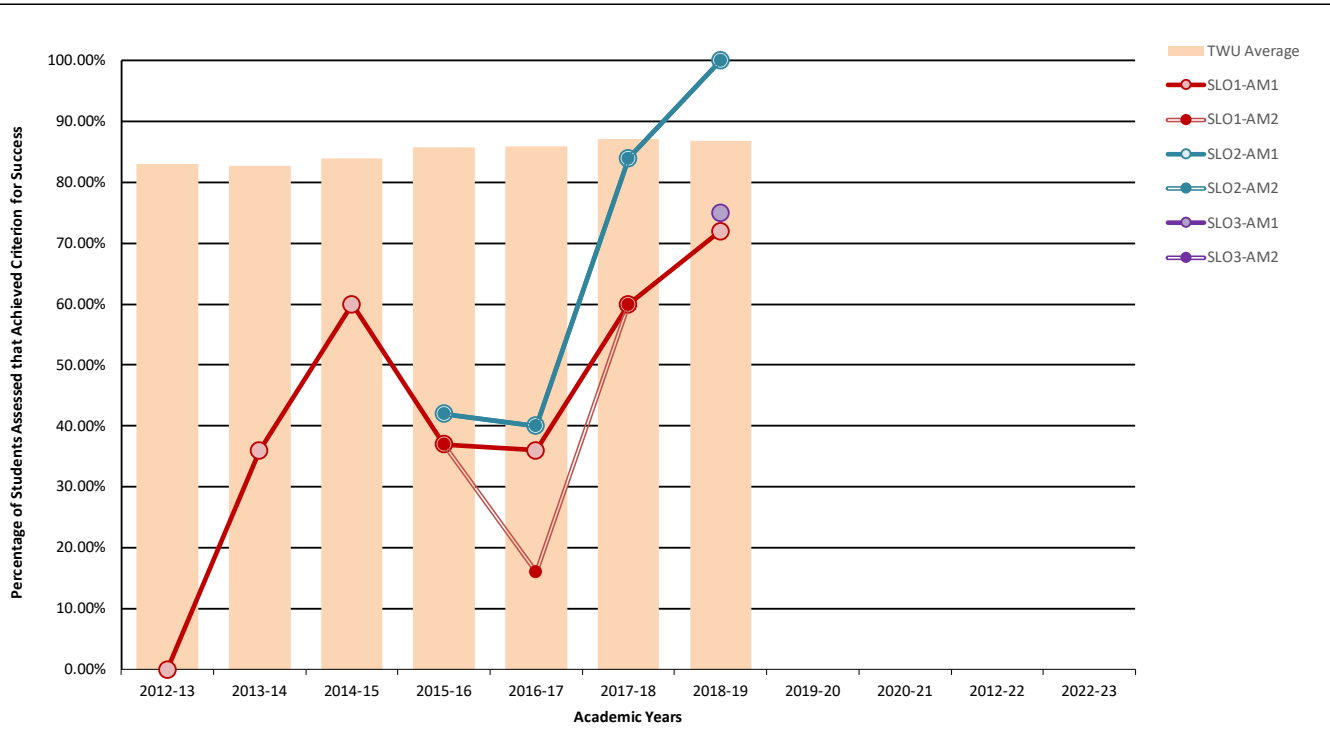


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>BGS General Studies</b>	0.00%	36.00%	60.00%	39.50%	33.00%	72.00%	86.75%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BGS General Studies



BGS General Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	0.00% N=3	36.00% N=46	60.00% N=122	37.00% N=116	36.00% N=119	60.00% N=175	72.00% N=68				
<b>SLO1-AM2</b> ●	NSA *	NSA *	NSA *	37.00% N=116	16.00% N=119	60.00% N=175	N/A N=68				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	42.00% N=128	40.00% N=132	84.00% N=245	100.00% N=128				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	42.00% N=128	40.00% N=132	84.00% N=245	100.00% N=128				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	75.00% N=68				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

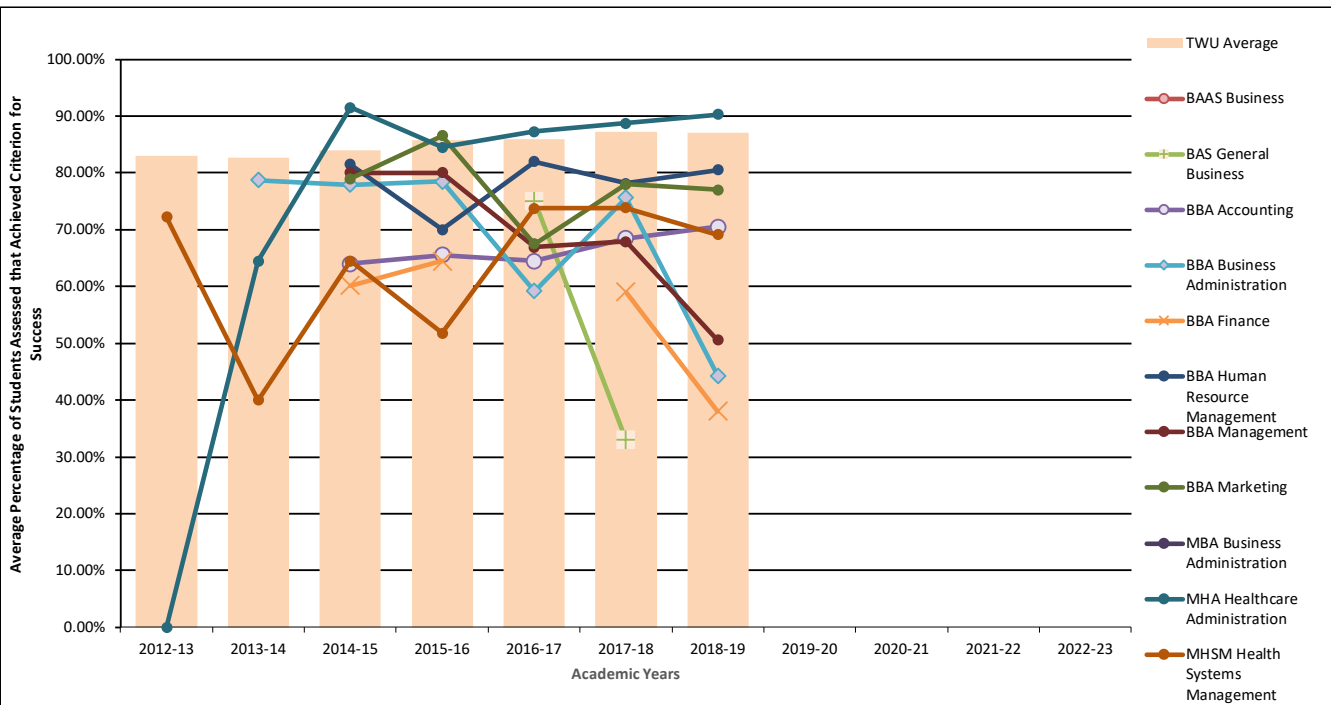
AM Change

New SLO & New AM

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## College of Business – by Degree Program

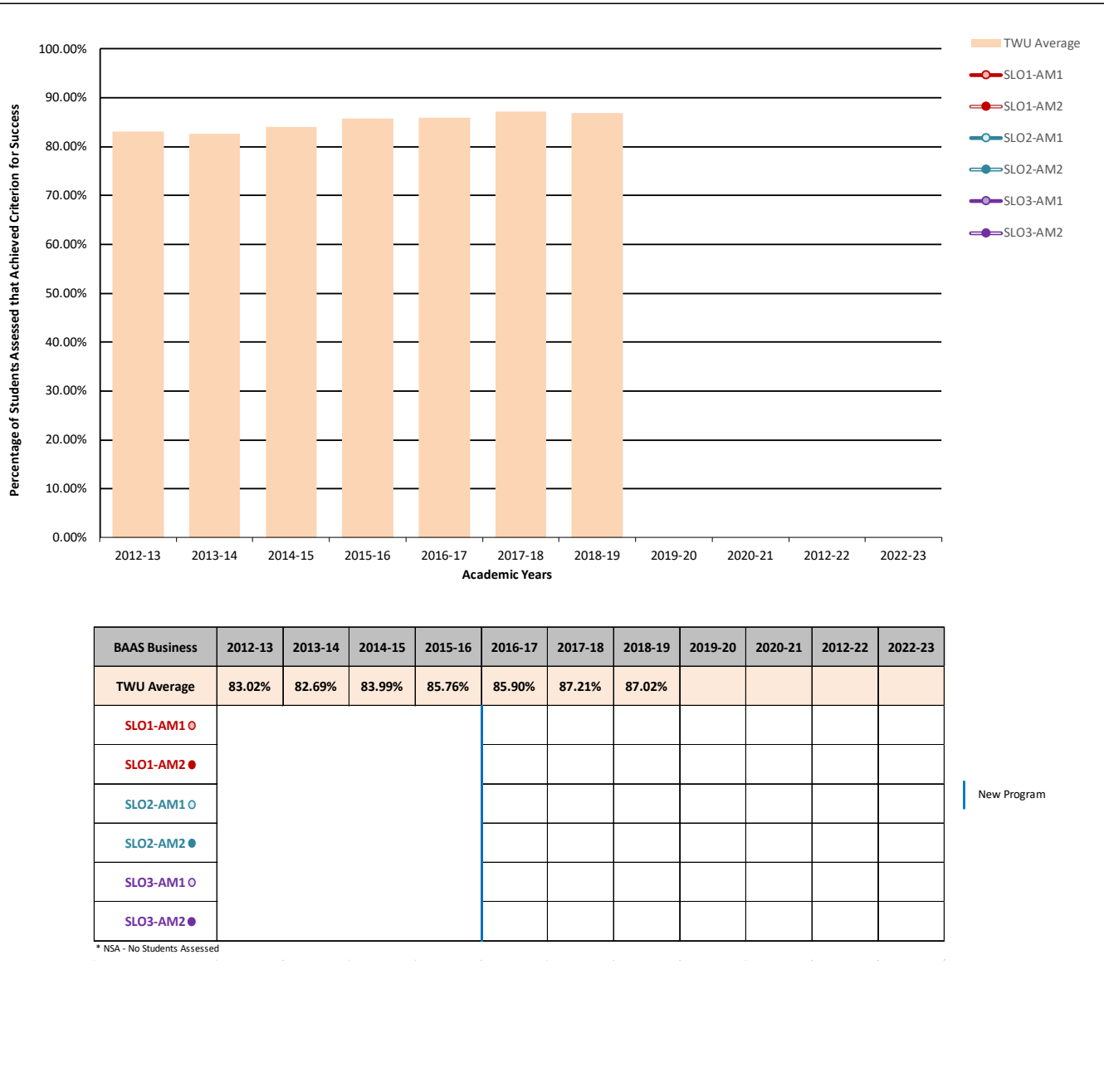


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>BAAS Business</b>											
<b>BAS General Business</b>					75.04%	33.00%					
<b>BBA Accounting</b>			64.00%	65.50%	64.50%	68.50%	70.50%				
<b>BBA Business Administration</b>		78.71%	77.91%	78.47%	59.18%	75.61%	44.29%				
<b>BBA Finance</b>			60.15%	64.50%		59.00%	38.00%				
<b>BBA Human Resource Management</b>			81.50%	70.00%	82.00%	78.17%	80.50%				
<b>BBA Management</b>			80.04%	80.04%	66.94%	67.86%	50.55%				
<b>BBA Marketing</b>			79.00%	86.50%	67.50%	78.00%	77.00%				
<b>MBA Business Administration</b>											
<b>MHA Healthcare Administration</b>	0.00%	64.50%	91.50%	84.50%	87.25%	88.75%	90.25%				
<b>MHSM Health Systems Management</b>	72.20%	40.00%	64.50%	51.78%	73.75%	73.87%					

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

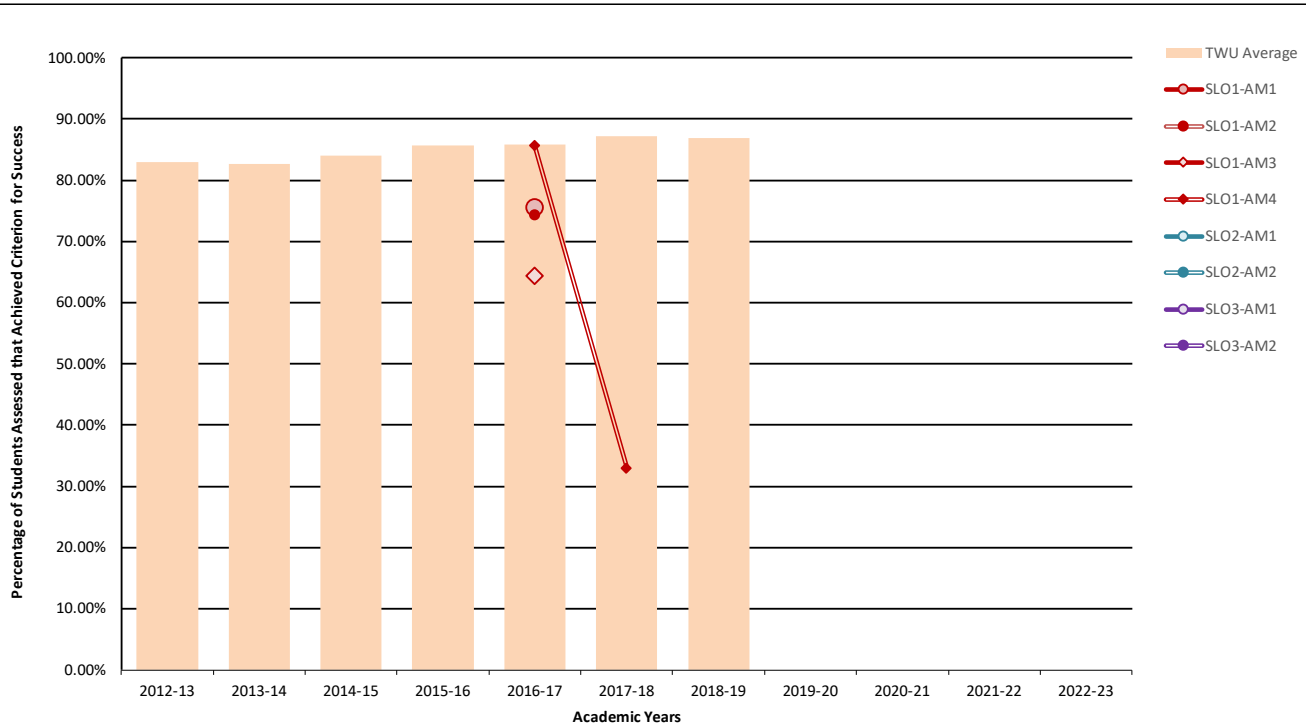
## BAAS Business



### 2012-13 – 2016-17 Summary

The number of students enrolled in this program isn't enough to yield a conclusion on the trends.

## BAS General Business



BAS General Business	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA* **	NSA* **	NSA* **	NSA* **	75.58%** N=28	NSA* **					
<b>SLO1-AM2</b> ●	NSA* **	NSA* **	NSA* **	NSA* **	74.42%** N=21	NSA* **					
<b>SLO1-AM3</b> ◇	NSA* **	NSA* **	NSA* **	NSA* **	64.45%** N=29	NSA* **					
<b>SLO1-AM4</b> ◆	NSA*	NSA*	NSA*	NSA*	85.70% N=7	33.00% N=3					
<b>SLO2-AM1</b> ○	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*					
<b>SLO2-AM2</b> ●	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*					
<b>SLO3-AM1</b> ○	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*					
<b>SLO3-AM2</b> ●	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*					

\* NSA - No Students Assessed

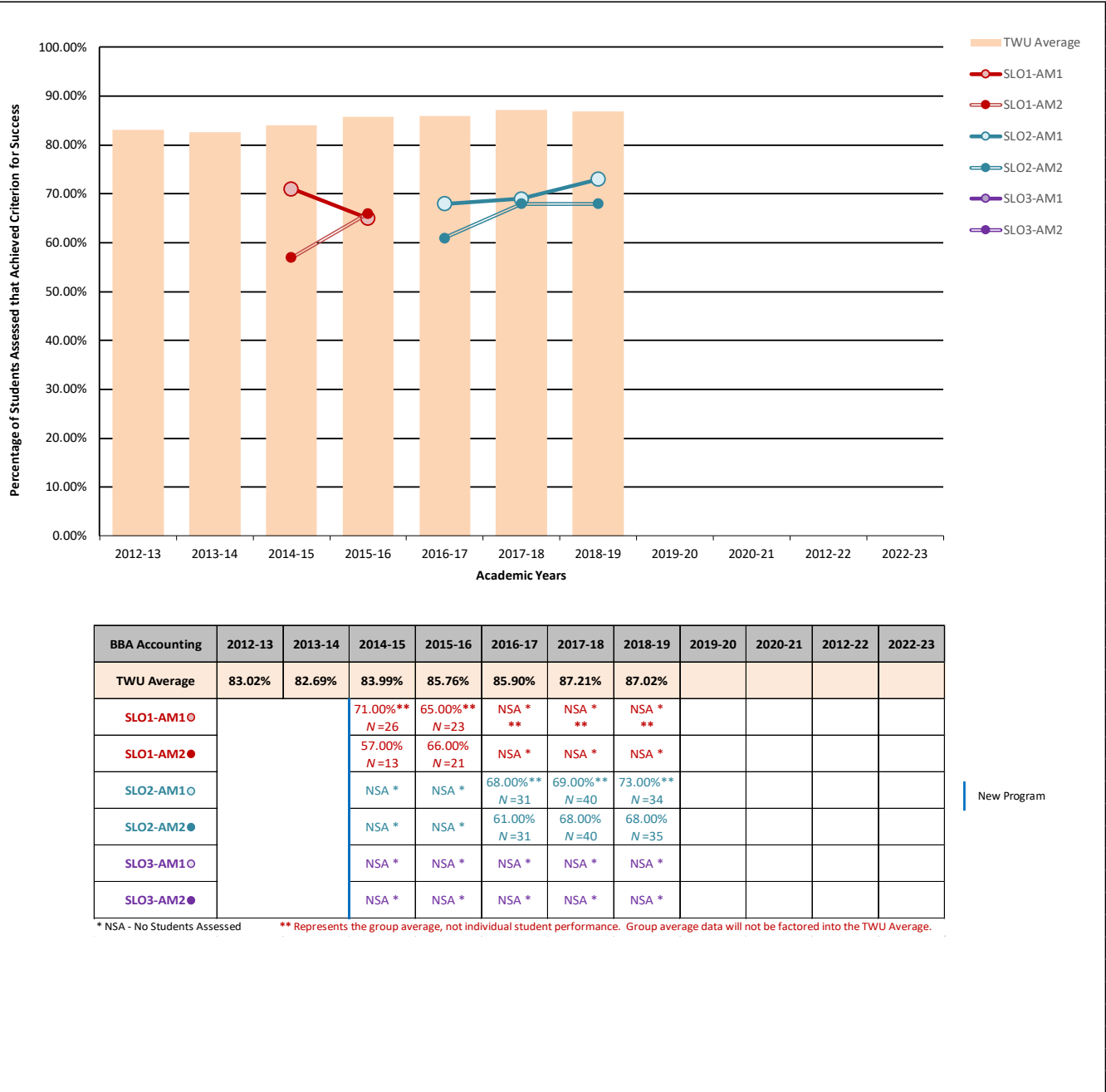
\*\* Represents the group average, not individual student performance. Group average data will not be factored into the TWU Average.

AM Change

### 2012-13 – 2016-17 Summary

The number of students enrolled in this program isn't enough to yield a conclusion on the trends.

# BBA Accounting



## 2012-13 – 2016-17 Summary

The benchmark set for the TWU Accounting Program is to see that 65% of the students earn 65% or more on the final assessments. Assessments include an internal exam given to all BBA Accounting majors during their senior year of study and an external assessment created and graded by Becker CPA Exam Review.

Students are assessed on four major areas of accounting:

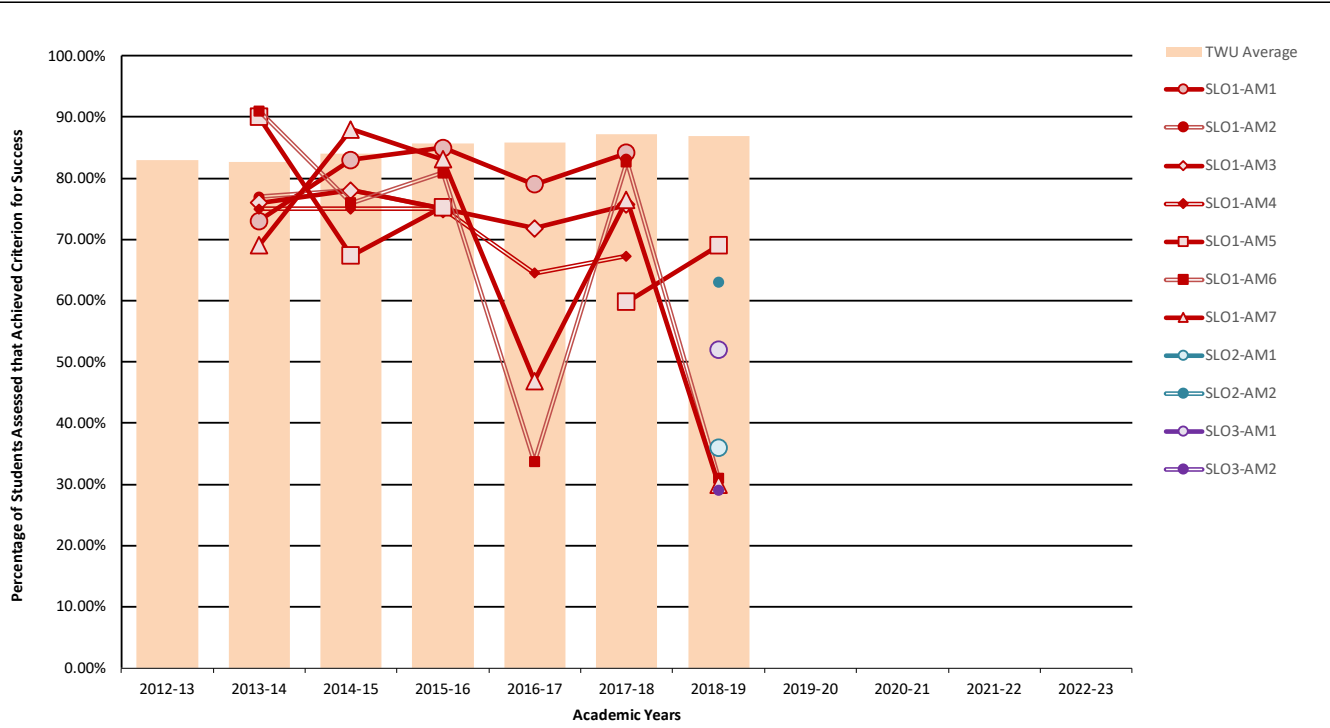
1. Financial Accounting
2. Managerial Accounting
3. Taxation
4. Auditing/Attestation

Student Learning Objective (SLO) 1 was assessed during the 2014-2015 and 2015-2016 academic years. This SLO aims to determine whether students can “effectively summarize knowledge of general accounting methods” in the four dimensions of accounting referred to above.

- The internal assessment showed 71% of the students earning 65% or more in 2014-15 and 65% of the students earning 65% or more. Although there is a reduction from the first assessment year to the second assessment year, the target was still met.
- The external assessment shows 57% of the students earning 65% or more in 2014-15 and 66% of the students earning 65% or more in 2015-16. It should be noted that, for some reason unknown, only 13 students took the external assessment in 2014-15. The overall improvement, however, is likely attributable to increases in performance in the tax area. We have worked to improve learning in this area by adding more by-hand practice on tax returns and other tax problems.
- In observing the overall results, it is noted that the two assessments show roughly the same results in 2015-16, providing more validity to the assessment measures themselves.

For the next two years, we will assess SLO 2 aimed at determining if students can “appropriately apply problem-solving skills and abilities” in the four dimensions of accounting.

# BBA Business Administration



BBA Business Administration	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	NSA* **	73.00%** N=19	83.00%** N=48	85.00%** N=20	79.00%** N=28	84.11%** N=107					
<b>SLO1-AM2</b> ●	NSA* **	77.00%** N=19	78.00%** N=48	75.00%** N=20	NSA* **	83.18%** N=107					
<b>SLO1-AM3</b> ◇	NSA* **	76.00%** N=19	78.00%** N=48	75.00%** N=20	71.80%** N=26	75.70%** N=107					
<b>SLO1-AM4</b> ◆	NSA* **	75.00%** N=19	75.00%** N=48	75.00%** N=20	64.50% N=30	67.28%** N=107					
<b>SLO1-AM5</b> □	NSA*	90.00% N=164	67.40% N=175	75.30% N=89	NSA*	59.81% N=226	69.00% N=126				
<b>SLO1-AM6</b> ■	NSA*	91.00% N=152	76.00% N=175	80.90% N=89	33.67% N=66	82.70% N=226	31.00% N=202				
<b>SLO1-AM7</b> △	NSA*	69.00% N=161	88.00% N=175	83.10% N=89	46.93% N=92	76.50% N=226	30.00% N=202				
<b>SLO2-AM1</b> ○	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*	36.00% N=190				
<b>SLO2-AM2</b> ●	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*	63.00% N=126				
<b>SLO3-AM1</b> ○	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*	52.00% N=121				
<b>SLO3-AM2</b> ●	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*	29.00% N=121				

\* NSA - No Students Assessed      \*\* Represents the group average, not individual student performance. Group average data will not be factored into the TWU Average.

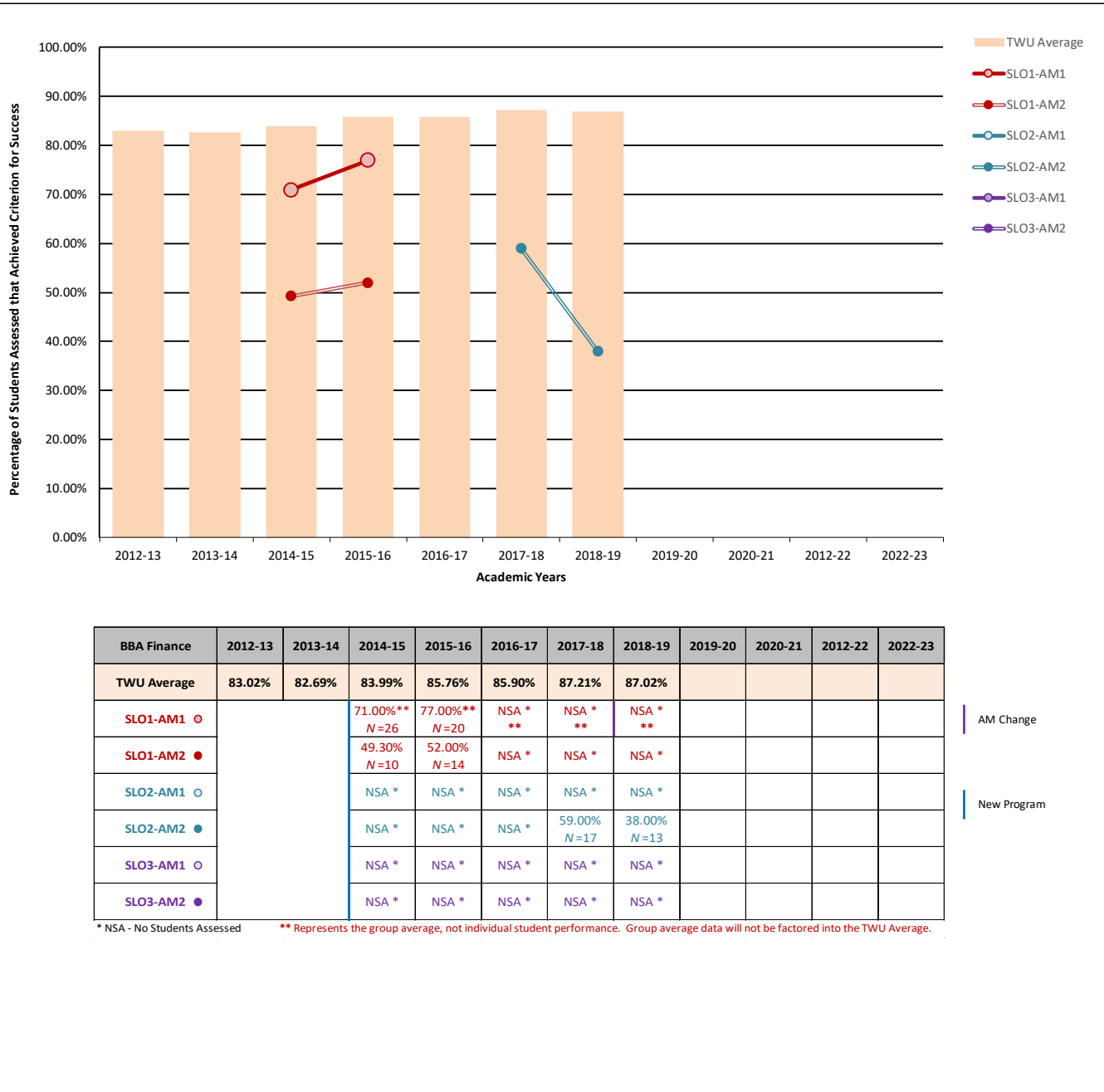
AM Terminated

Change to Criterion for Success

## 2012-13 – 2016-17 Summary

Assessment measures were changed, which impacted the trends shown. The measures for SLO 1 involved averages student performance overall, as opposed to individual scores, so the assessments were changed to better measure individual performance.

## BBA Finance

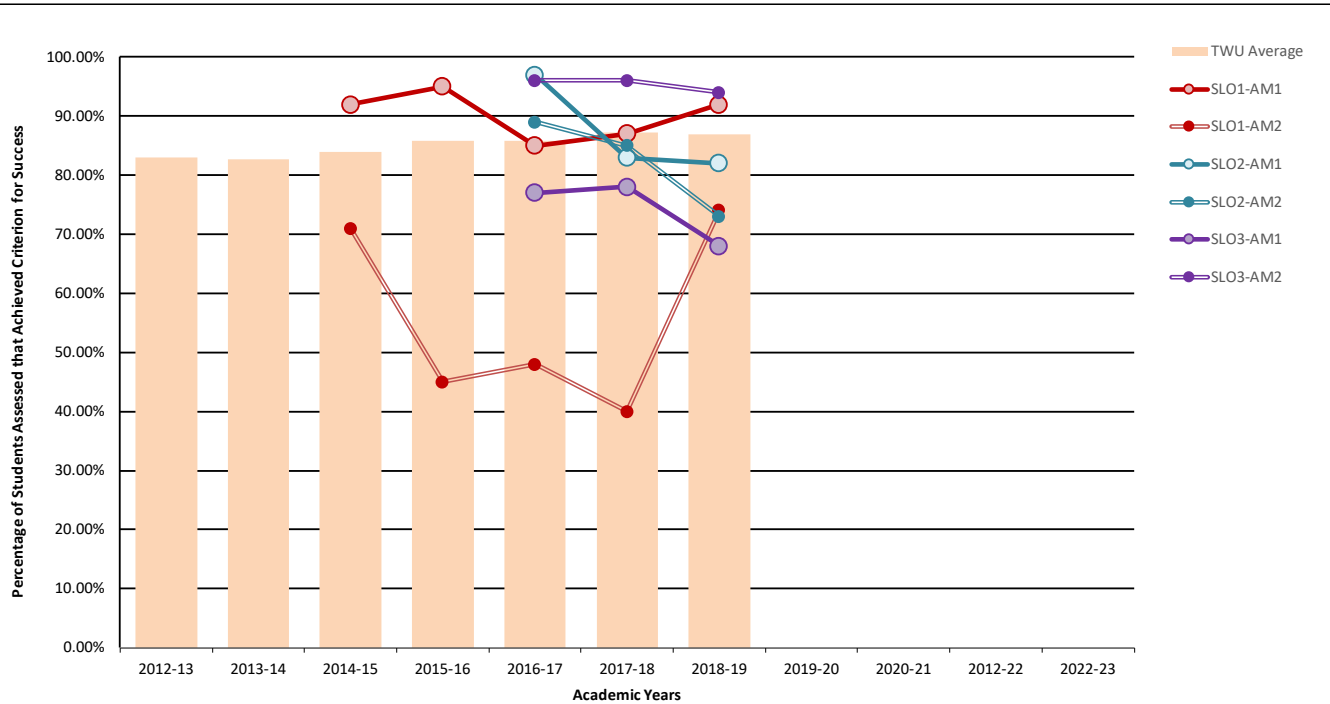


### 2012-13 – 2016-17 Summary

The SLO 1-AM 1 trend does not accurately measure results, because a group average is reported on the EBI exam.

The SLO 1-AM 2 trend is basically flat, which means more needs to be done to improve scores.

# BBA Human Resource Management



BBA Human Resource Management	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2012-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○			92.00% N=79	95.00% N=20	85.00% N=78	87.00% N=67	92.00% N=65				
<b>SLO1-AM2</b> ●			71.00% N=251	45.00% N=31	48.00% N=108	40.00% N=214	74.00% N=113				
<b>SLO2-AM1</b> ○			NSA *	NSA *	97.00% N=95	83.00% N=72	82.00% N=60				
<b>SLO2-AM2</b> ●			NSA *	NSA *	89.00% N=95	85.00% N=72	73.00% N=60				
<b>SLO3-AM1</b> ○			NSA *	NSA *	77.00% N=78	78.00% N=67	68.00% N=65				
<b>SLO3-AM2</b> ●			NSA *	NSA *	96.00% N=78	96.00% N=87	94.00% N=65				

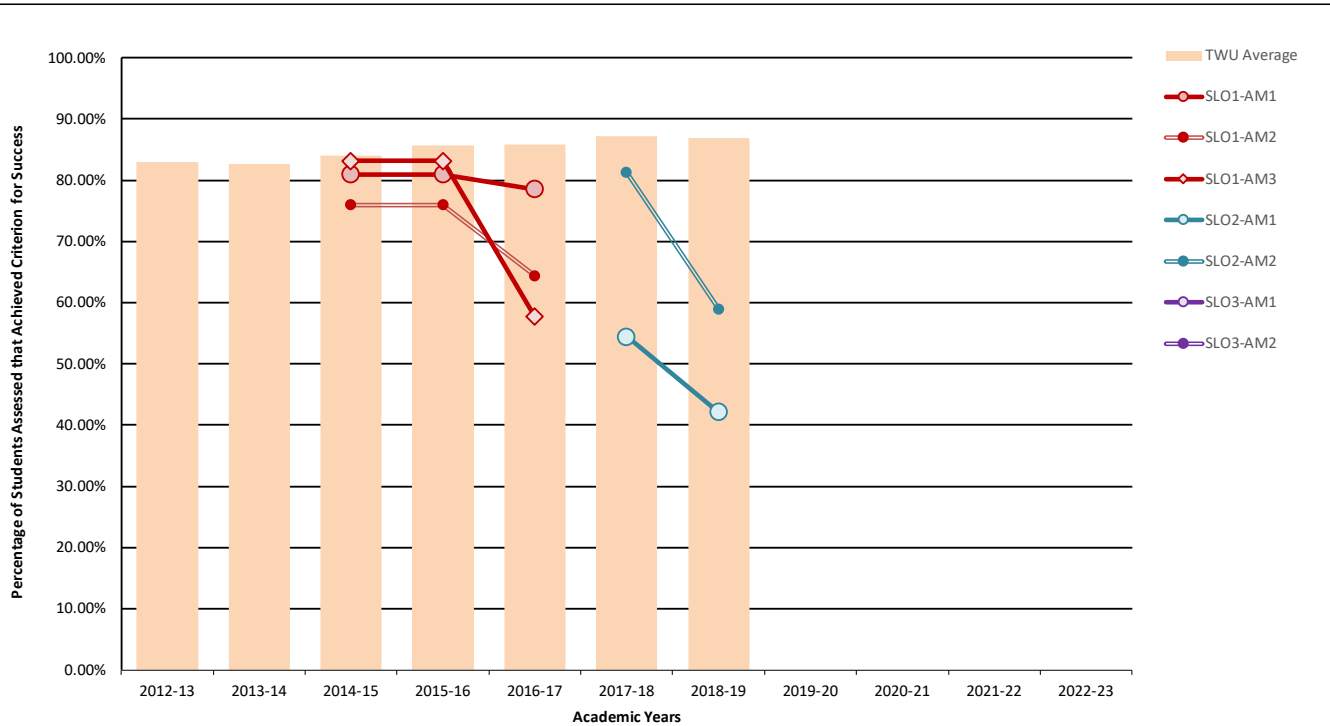
\* NSA - No Students Assessed

AM Change  
New Program

## 2012-13 – 2016-17 Summary

The trends indicate that students are doing well on the assessments. The exception is Assessment Measure 2 for SLO 1. Reasons for the lower performance could be due to changes in the Assessment over the past three years. The College of Business (COB) is moving to its own comprehensive exam, which will be used to assess SLO 1. The consistent use of this exam over time may help improve performance.

## BBA Management



BBA Management	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○			81.00%** N=26	81.00%** N=26	78.57%** N=28	NSA * **	NSA * **				
<b>SLO1-AM2</b> ●			76.00%** N=26	76.00%** N=26	64.45%** N=28	NSA * **	NSA * **				
<b>SLO1-AM3</b> ◇			83.13% N=12	83.13% N=12	57.81% N=64	NSA * **	NSA * **				
<b>SLO2-AM1</b> ○			NSA *	NSA *	NSA *	54.42% N=226	42.10% N=190				
<b>SLO2-AM2</b> ●			NSA *	NSA *	NSA *	81.30% N=214	59.00% N=126				
<b>SLO3-AM1</b> ○			NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●			NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

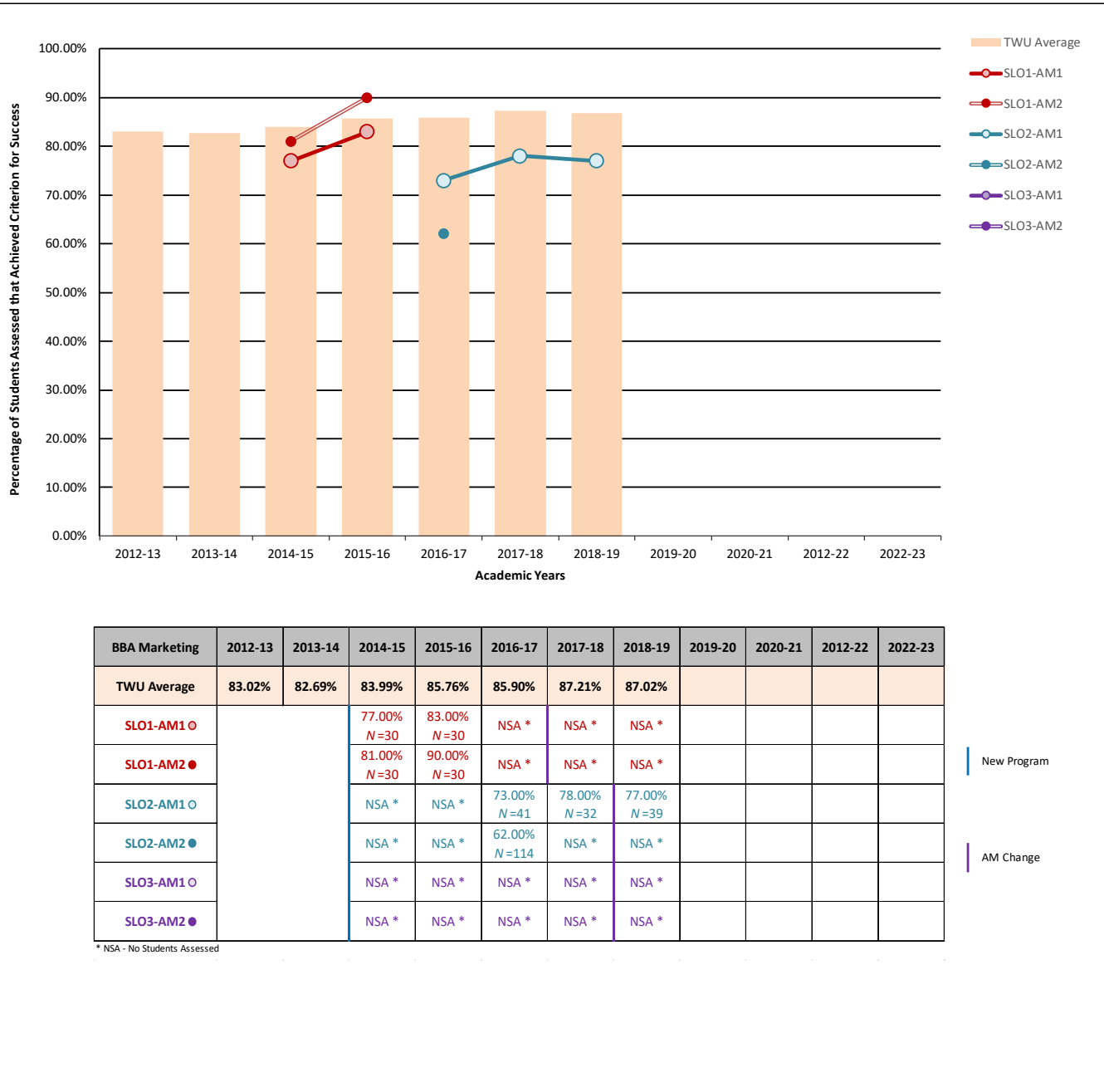
\*\* Represents the group average, not individual student performance. Group average data will not be factored into the TWU Average.

New Program

### 2012-13 – 2016-17 Summary

Assessment measures were changed, which impacted the trends shown. The measures for SLO 1 involved averages student performance overall, as opposed to individual scores, so the assessments were changed to better measure individual performance.

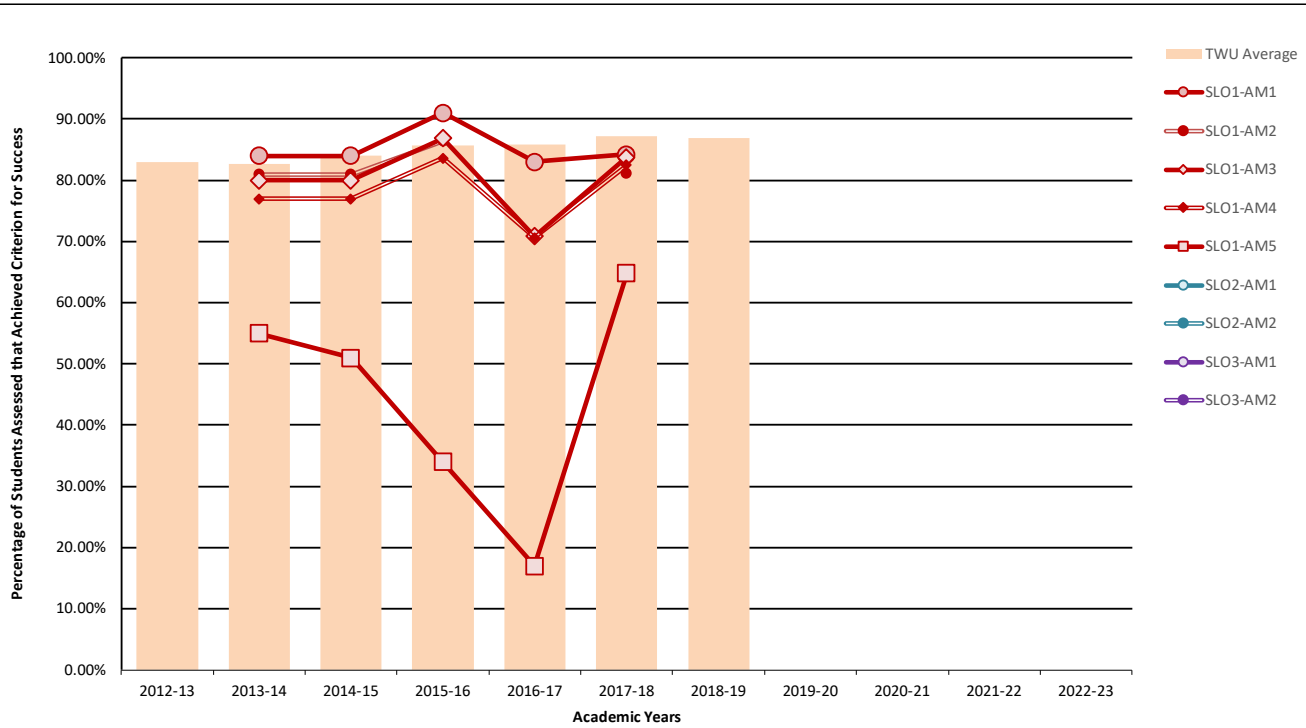
## BBA Marketing



### 2012-13 – 2016-17 Summary

SLO 2 is now being assessed, and it is a higher level outcome than SLO 1. As expected, results are a little lower in our first round of assessment. In-course assessment is being worked out between instructors for BUS 4553 (Marketing Capstone course), which was previously taught by only one instructor (prior to 2017-18). We are working to better align individual papers to get more consistent results between sections. Most students failing to meet minimum requirements are simply not turning in one or more of the assigned papers. We will need to find ways to encourage all students to submit each paper. The second assessment will change to a department-based exam, replacing the Peregrine standardized test. This will allow us to more easily identify performance by specific majors and ensure that we are testing on what students are expected to know from our program.

## MBA Business Administration



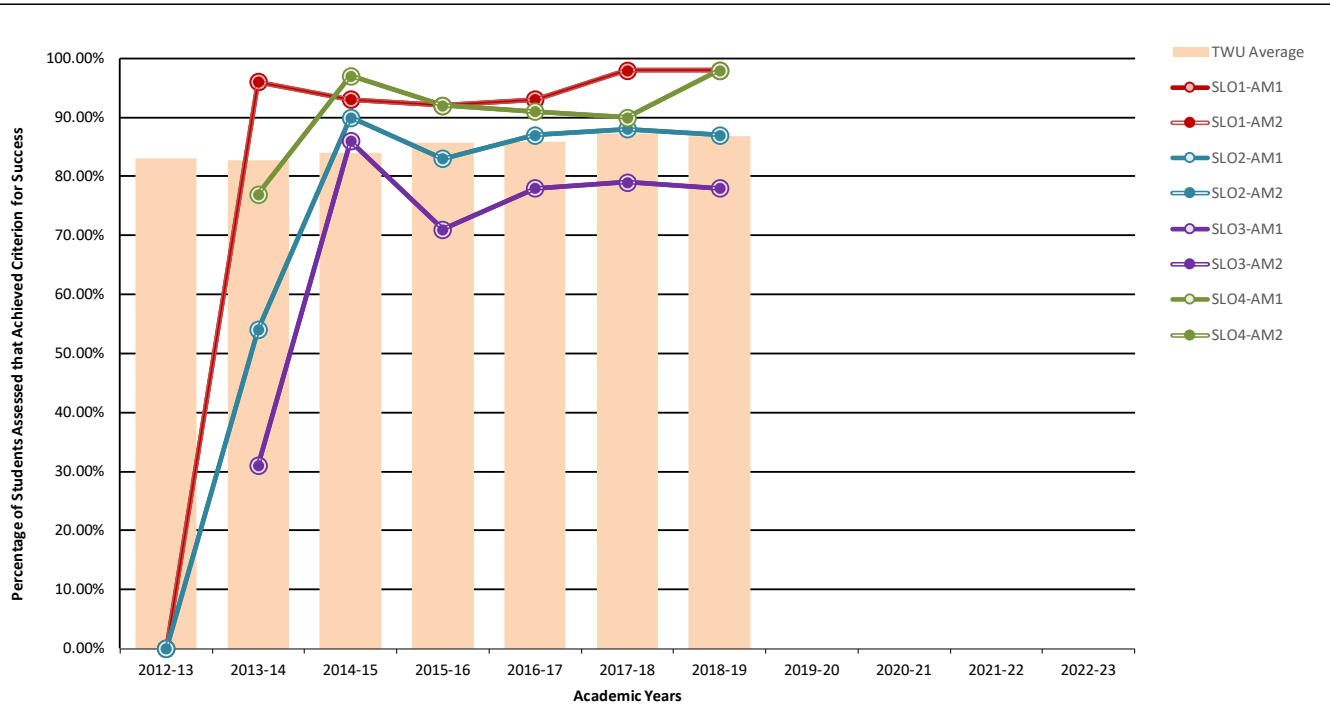
MBA Business Administration	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	NSA* **	84.00%** N=141	84.00%** N=95	91.00%** N=82	83.00%** N=65	84.20%** N=45	NSA*				
SLO1-AM2 ●	NSA* **	81.00%** N=141	81.00%** N=95	86.42%** N=82	NSA* **	81.20%** N=42	NSA*				
SLO1-AM3 ◇	NSA* **	80.00%** N=137	80.00%** N=95	86.86%** N=82	70.87%** N=65	83.80%** N=39	NSA*				
SLO1-AM4 ◆	NSA* **	77.00%** N=142	77.00%** N=95	83.60%** N=82	70.60%** N=65	82.50%** N=44	NSA*				
SLO1-AM5 □	NSA*	55.00% N=351	51.00% N=414	34.00% N=114	17.00% N=315	64.77% N=264	NSA*				
SLO2-AM1 ○	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*				
SLO2-AM2 ●	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*				
SLO3-AM1 ○	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*				
SLO3-AM2 ●	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*	NSA*				

\* NSA - No Students Assessed      \*\* Represents the group average, not individual student performance. Group average data will not be factored into the TWU Average.

### 2012-13 – 2016-17 Summary

Working with the assessment office, we determined that the summary measures being used were not appropriate, and made an adjustment to include individual measures, which had not been previously used. The entire process has been revised.

# MHA Healthcare Administration



MHA Healthcare Administration	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	0.00% N=13	96.00% N=26	93.00% N=29	92.00% N=24	93.00% N=45	98.00% N=52	98.00% N=54				
<b>SLO1-AM2</b> ●	0.00% N=13	96.00% N=26	93.00% N=29	92.00% N=24	93.00% N=45	98.00% N=52	98.00% N=54				
<b>SLO2-AM1</b> ○	0.00% N=13	54.00% N=26	90.00% N=29	83.00% N=24	87.00% N=45	88.00% N=52	87.00% N=54				
<b>SLO2-AM2</b> ●	0.00% N=13	54.00% N=26	90.00% N=29	83.00% N=24	87.00% N=45	88.00% N=52	87.00% N=54				
<b>SLO3-AM1</b> ○	NSA *	31.00% N=26	86.00% N=29	71.00% N=24	78.00% N=45	79.00% N=52	78.00% N=54				
<b>SLO3-AM2</b> ●	NSA *	31.00% N=26	86.00% N=29	71.00% N=24	78.00% N=45	79.00% N=52	78.00% N=54				
<b>SLO4-AM1</b> ○		77.00% N=26	97.00% N=29	92.00% N=24	91.00% N=45	90.00% N=52	98.00% N=54				
<b>SLO4-AM2</b> ●		77.00% N=26	97.00% N=29	92.00% N=24	91.00% N=45	90.00% N=52	98.00% N=54				

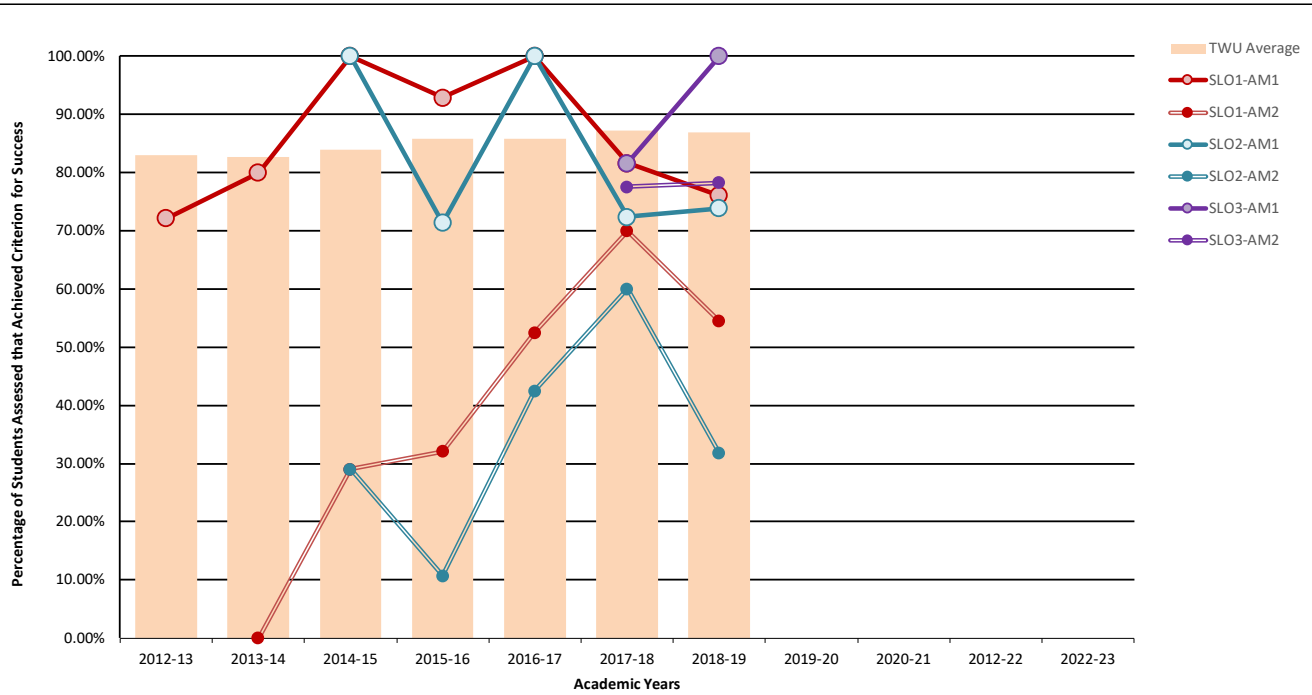
\* NSA - No Students Assessed

New SLO & AM

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

# MHSM Health Systems Management



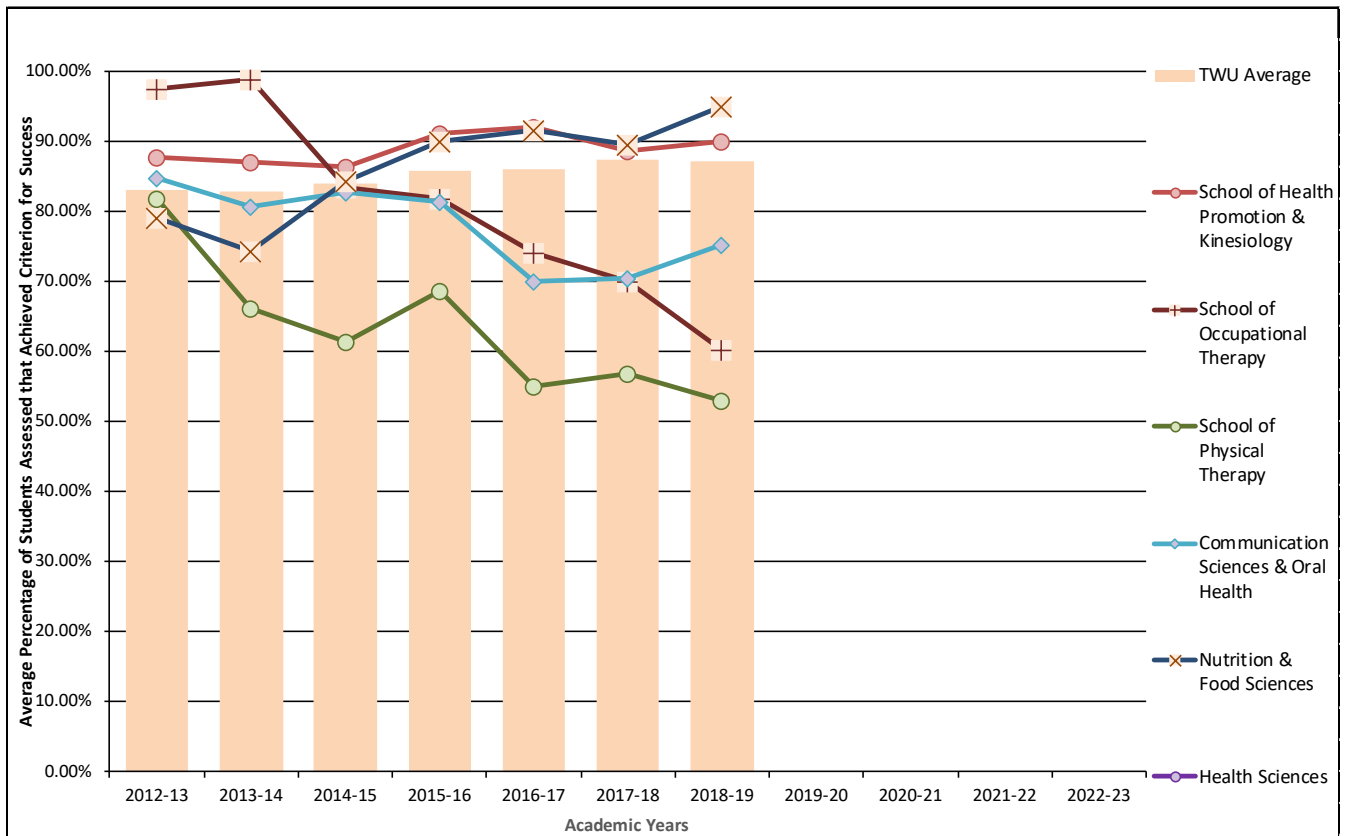
MHSM Health Systems Management	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2012-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	72.20%** N=38	80.00%** N=24	100.00%** N=19	92.90%** N=24	100.00%** N=40	81.60%** N=49	76.10%** N=23				
SLO1-AM2 ●	NSA *	0.00% N=24	29.00% N=31	32.10% N=28	52.50% N=40	70.00% N=50	54.50% N=22				
SLO2-AM1 ○	NSA * **	NSA * **	100.00%** N=19	71.40%** N=24	100.00%** N=40	72.40%** N=49	73.90%** N=23				
SLO2-AM2 ●	NSA *	NSA *	29.00% N=31	10.70% N=28	42.50% N=40	60.00% N=50	31.80% N=22				
SLO3-AM1 ○	NSA * **	NSA * **	NSA * **	NSA * **	NSA * **	81.60% N=49	100.00%** N=23				
SLO3-AM2 ●	NSA * **	NSA * **	NSA * **	NSA * **	NSA * **	77.60% N=49	78.30%** N=23				

\*NSA - No Students Assessed      \*\* Represents the group average, not individual student performance. Group average data will not be factored into the TWU Average.

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## College of Health Sciences – by Academic Unit

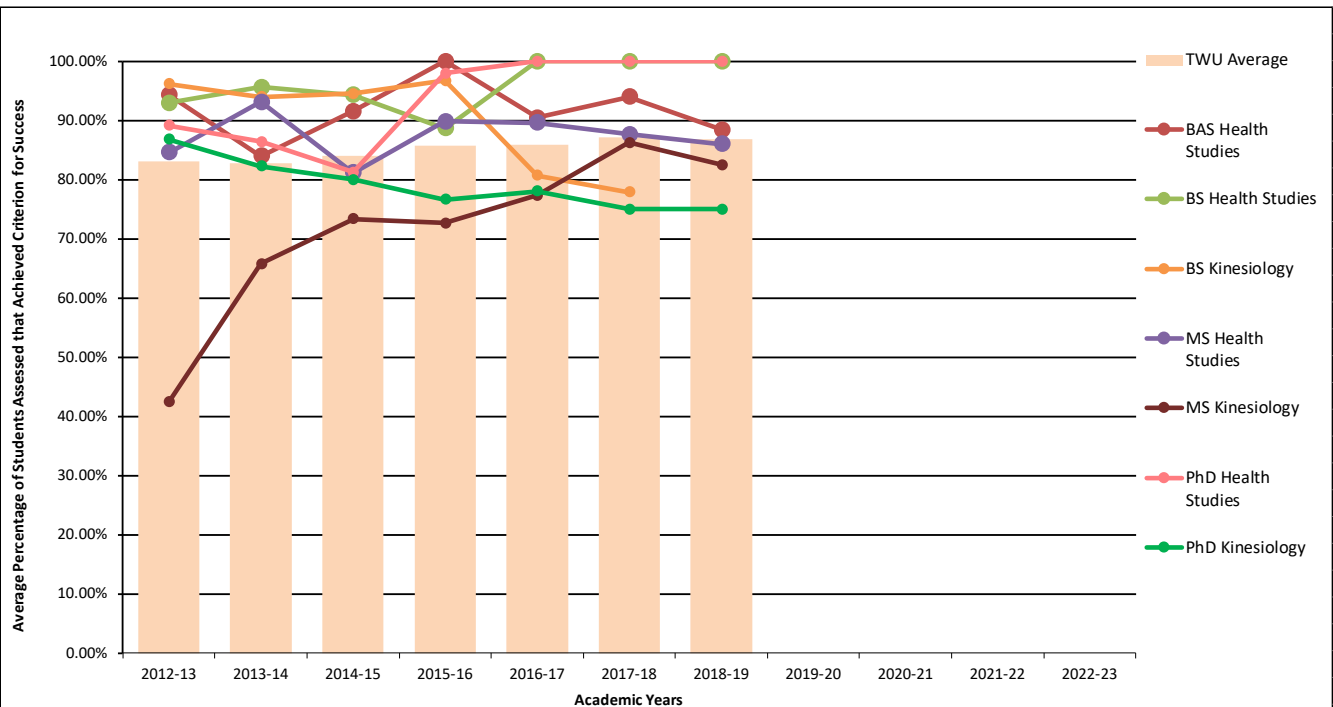


Academic Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
School of Health Promotion & Kinesiology	87.67%	86.96%	86.24%	91.06%	92.03%	88.52%	89.83%				
School of Occupational Therapy	97.52%	98.82%	83.46%	81.86%	73.95%	70.07%	60.18%				
School of Physical Therapy	81.69%	66.05%	61.26%	68.53%	54.97%	56.73%	53.04%				
Communication Sciences & Oral Health	84.74%	80.68%	82.66%	81.31%	69.95%	70.35%	75.20%				
Nutrition & Food Sciences	79.07%	74.36%	84.21%	90.00%	91.59%	89.45%	94.92%				
Health Sciences											

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## School of Health Promotion & Kinesiology – By Degree Program

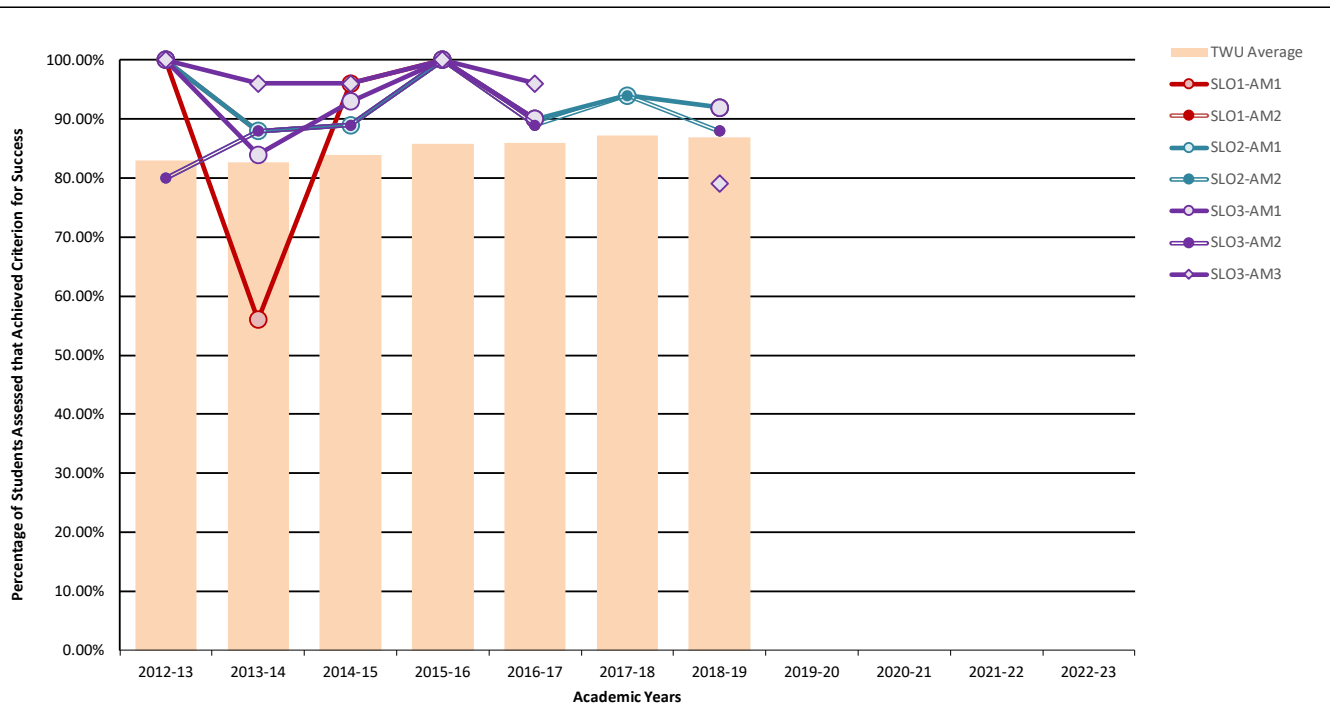


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>BAS Health Studies</b>	<b>94.29%</b>	<b>84.00%</b>	<b>91.57%</b>	<b>100.00%</b>	<b>90.43%</b>	<b>94.00%</b>	<b>88.43%</b>				
<b>BS Health Studies</b>	<b>93.00%</b>	<b>95.60%</b>	<b>94.30%</b>	<b>88.70%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>				
<b>BS Kinesiology</b>	<b>96.15%</b>	<b>94.00%</b>	<b>94.50%</b>	<b>96.70%</b>	<b>80.67%</b>	<b>77.89%</b>					
<b>MS Health Studies</b>	<b>84.57%</b>	<b>93.14%</b>	<b>81.17%</b>	<b>89.83%</b>	<b>89.60%</b>	<b>87.67%</b>	<b>86.00%</b>				
<b>MS Kinesiology</b>	<b>42.50%</b>	<b>65.75%</b>	<b>73.38%</b>	<b>72.67%</b>	<b>77.33%</b>	<b>86.23%</b>	<b>82.50%</b>				
<b>PhD Health Studies</b>	<b>89.14%</b>	<b>86.40%</b>	<b>81.25%</b>	<b>98.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>				
<b>PhD Kinesiology</b>	<b>86.80%</b>	<b>82.29%</b>	<b>80.00%</b>	<b>76.67%</b>	<b>78.00%</b>	<b>75.00%</b>	<b>75.00%</b>				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BAS Health Studies



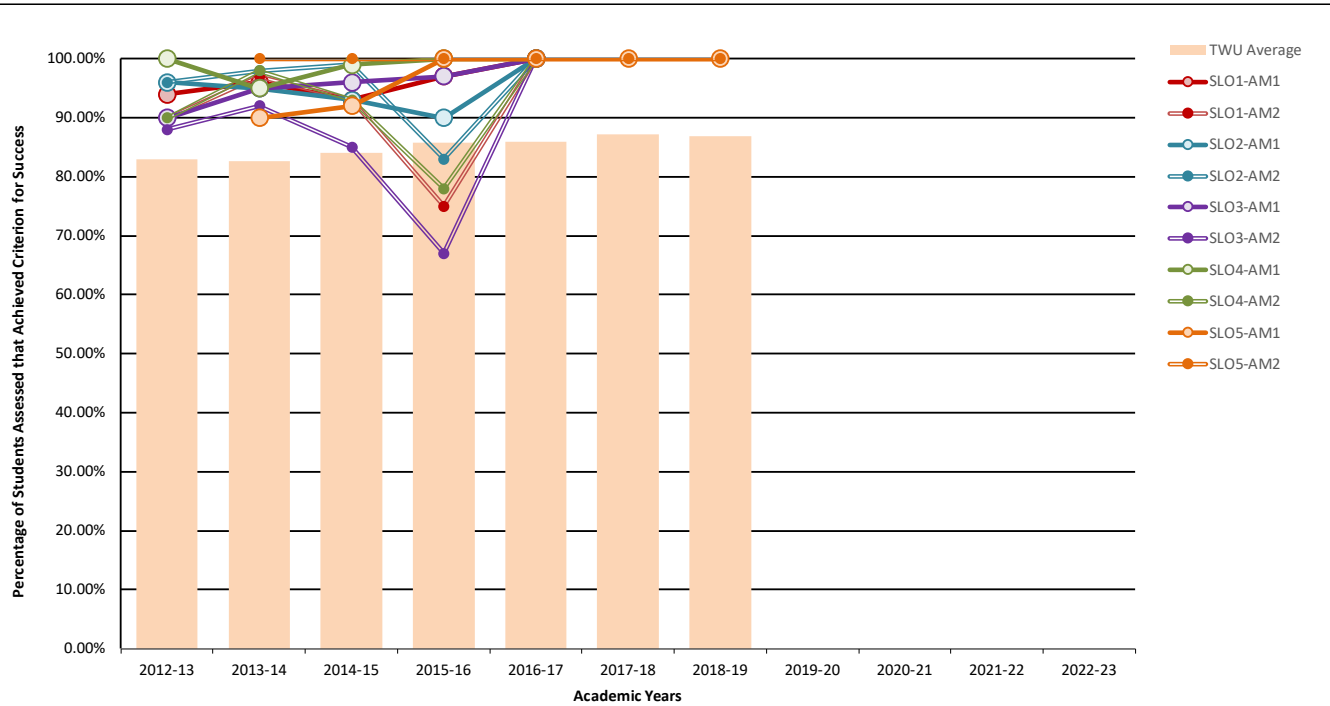
BAS Health Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=5	56.00% N=25	96.00% N=28	100.00% N=9	90.00% N=49	NSA *	92.00% N=24				
<b>SLO1-AM2</b> ●	100.00% N=5	88.00% N=25	89.00% N=28	100.00% N=9	89.00% N=49	NSA *	88.00% N=24				
<b>SLO2-AM1</b> ○	100.00% N=5	88.00% N=25	89.00% N=28	100.00% N=9	90.00% N=49	94.00% N=35	92.00% N=24				
<b>SLO2-AM2</b> ●	80.00% N=5	88.00% N=25	89.00% N=28	100.00% N=9	89.00% N=49	94.00% N=35	88.00% N=24				
<b>SLO3-AM1</b> ○	100.00% N=5	84.00% N=25	93.00% N=28	100.00% N=9	90.00% N=49	NSA *	92.00% N=24				
<b>SLO3-AM2</b> ●	80.00% N=5	88.00% N=25	89.00% N=28	100.00% N=9	89.00% N=49	NSA *	88.00% N=24				
<b>SLO3-AM3</b> ◇	100.00% N=5	96.00% N=25	96.00% N=28	100.00% N=9	96.00% N=49	NSA *	79.00% N=24				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Health Studies



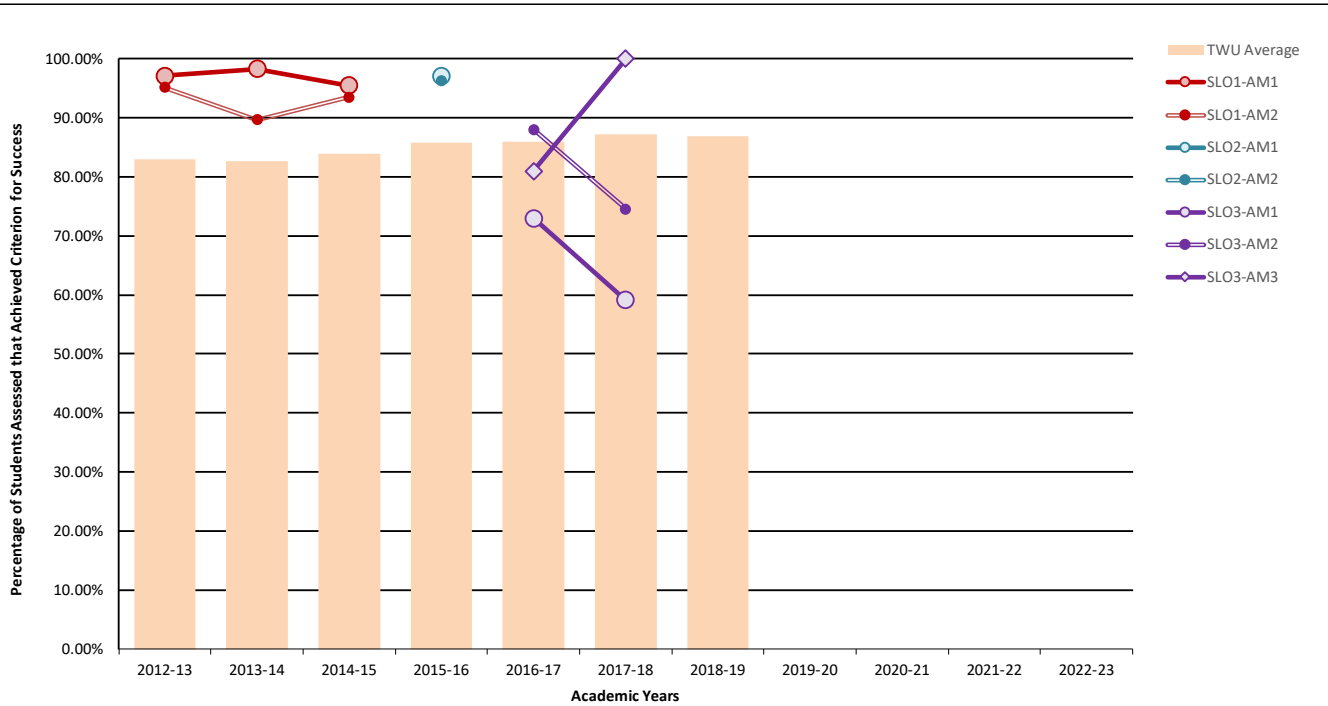
BS Health Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	94.00% N=72	96.00% N=98	93.00% N=80	97.00% N=63	100.00% N=25	NSA *	NSA *				
<b>SLO1-AM2</b> ●	90.00% N=72	97.00% N=98	93.00% N=81	75.00% N=63	100.00% N=25	NSA *	NSA *				
<b>SLO2-AM1</b> ○	96.00% N=72	95.00% N=98	93.00% N=80	90.00% N=63	100.00% N=25	NSA *	NSA *				
<b>SLO2-AM2</b> ●	96.00% N=72	98.00% N=98	99.00% N=81	83.00% N=63	100.00% N=25	NSA *	NSA *				
<b>SLO3-AM1</b> ○	90.00% N=72	95.00% N=98	96.00% N=80	97.00% N=63	100.00% N=25	NSA *	NSA *				
<b>SLO3-AM2</b> ●	88.00% N=72	92.00% N=98	85.00% N=81	67.00% N=63	100.00% N=25	NSA *	NSA *				
<b>SLO4-AM1</b> ○	100.00% N=72	95.00% N=98	99.00% N=80	100.00% N=63	100.00% N=25	NSA *	NSA *				
<b>SLO4-AM2</b> ●	90.00% N=72	98.00% N=98	93.00% N=81	78.00% N=63	100.00% N=25	NSA *	NSA *				
<b>SLO5-AM1</b> ○	NSA *	90.00% N=73	92.00% N=83	100.00% N=70	100.00% N=25	100.00% N=51	100.00% N=28				
<b>SLO5-AM2</b> ●	NSA *	100.00% N=71	100.00% N=83	100.00% N=70	100.00% N=25	100.00% N=51	100.00% N=28				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Kinesiology



BS Kinesiology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	97.10% N=83	98.30% N=121	95.50% N=132	NSA *	NSA *	NSA *					
<b>SLO1-AM2</b> ●	95.20% N=62	89.70% N=78	93.50% N=77	NSA *	NSA *	NSA *					
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	97.10% N=136	NSA *	NSA *					
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	96.30% N=136	NSA *	NSA *					
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	73.00% N=26	59.15% N=7					
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	88.00% N=26	74.52% N=7					
<b>SLO3-AM3</b> ◇					81.00% N=60	100.00% N=71					

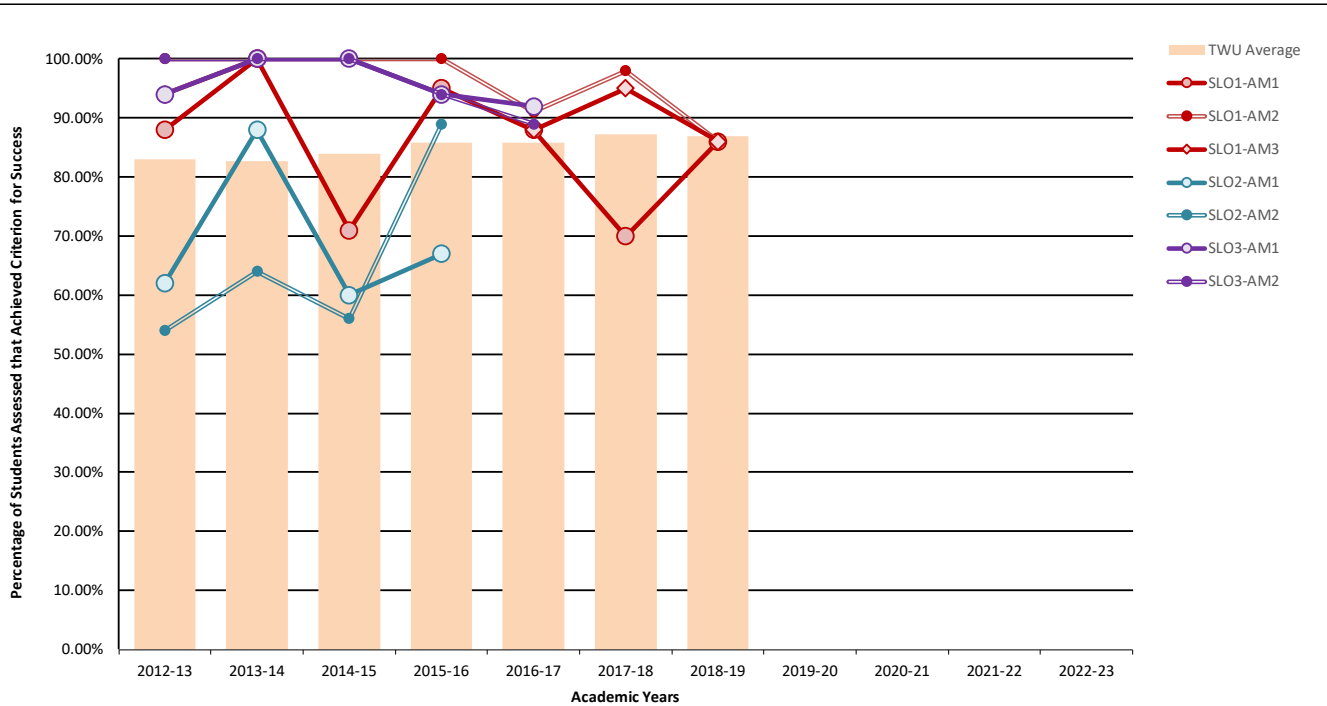
\* NSA - No Students Assessed

AM Change

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MS Health Studies



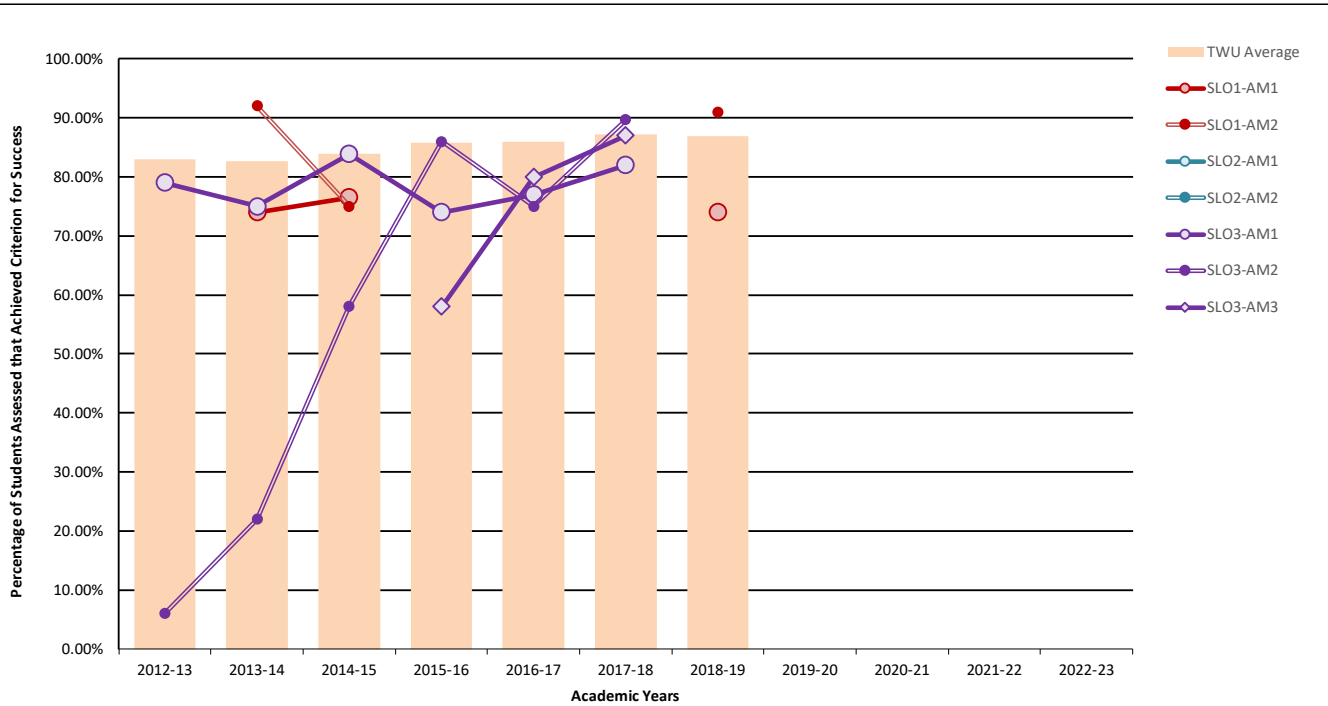
MS Health Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	88.00% N=17	100.00% N=21	71.00% N=7	95.00% N=16	88.00% N=45	70.00% N=40	86.00% N=33				
<b>SLO1-AM2</b> ●	100.00% N=17	100.00% N=21	100.00% N=7	100.00% N=16	91.00% N=45	98.00% N=40	86.00% N=33				
<b>SLO1-AM3</b> ◇	94.00% N=17	100.00% N=21	NSA *	NSA *	88.00% N=45	95.00% N=40	86.00% N=33				
<b>SLO2-AM1</b> ○	62.00% N=13	88.00% N=25	60.00% N=25	67.00% N=9	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	54.00% N=13	64.00% N=25	56.00% N=25	89.00% N=9	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	94.00% N=17	100.00% N=21	100.00% N=7	94.00% N=16	92.00% N=45	NSA *	NSA *				
<b>SLO3-AM2</b> ●	100.00% N=17	100.00% N=21	100.00% N=7	94.00% N=16	89.00% N=45	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

# MS Kinesiology



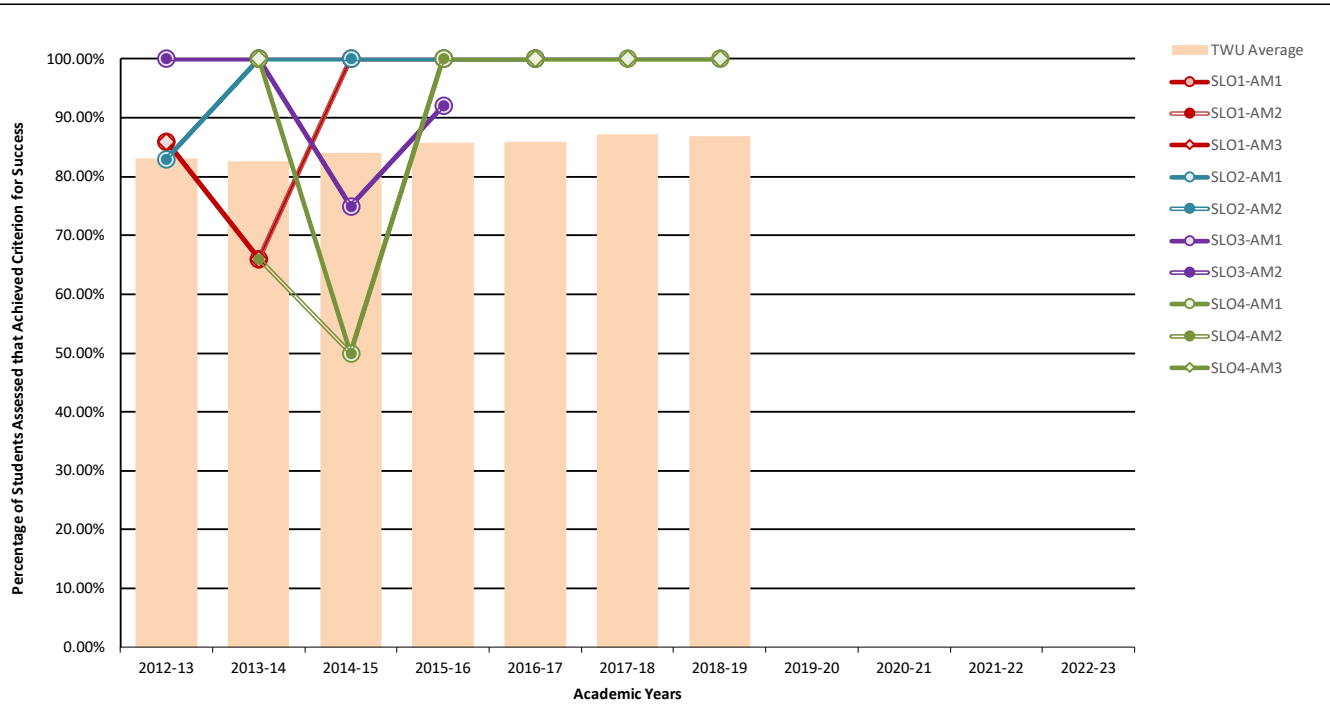
MS Kinesiology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	NSA *	74.00% N=31	76.50% N=17	NSA *	NSA *	NSA *	74.00% N=27				
<b>SLO1-AM2</b> ●	NSA *	92.00% N=13	75.00% N=8	NSA *	NSA *	NSA *	91.00% N=11				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	79.00% N=27	75.00% N=50	83.90% N=31	74.00% N=35	77.00% N=30	82.00% N=39	NSA *				
<b>SLO3-AM2</b> ●	6.00% N=34	22.00% N=54	58.10% N=31	86.00% N=20	75.00% N=12	89.70% N=39	NSA *				
<b>SLO3-AM3</b> ◇	NSA *	NSA *	NSA *	58.00% N=12	80.00% N=20	87.00% N=39	NSA *				

\* NSA - No Students Assessed

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## PhD Health Studies



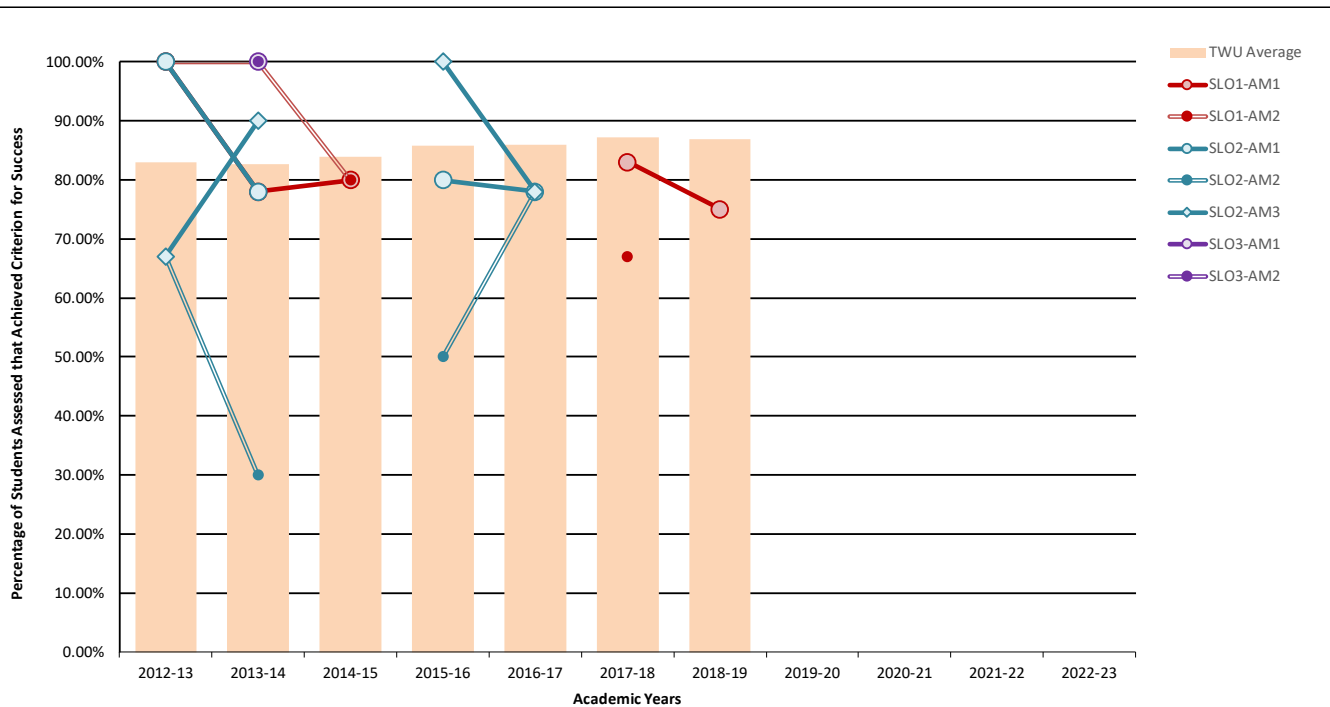
PhD Health Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	86.00% N=7	66.00% N=3	100.00% N=4	100.00% N=2	100.00% N=3	NSA *	NSA *				
<b>SLO1-AM2</b> ●	86.00% N=7	66.00% N=3	100.00% N=4	100.00% N=2	100.00% N=3	NSA *	NSA *				
<b>SLO1-AM3</b> ◇	86.00% N=7	66.00% N=3	NSA *	NSA *	100.00% N=3	NSA *	NSA *				
<b>SLO2-AM1</b> ○	83.00% N=6	100.00% N=2	100.00% N=4	100.00% N=2	100.00% N=3	NSA *	NSA *				
<b>SLO2-AM2</b> ●	83.00% N=6	100.00% N=2	100.00% N=4	100.00% N=2	100.00% N=3	NSA *	NSA *				
<b>SLO3-AM1</b> ○	100.00% N=5	100.00% N=7	75.00% N=8	92.00% N=12	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	100.00% N=5	100.00% N=7	75.00% N=8	92.00% N=12	NSA *	NSA *	NSA *				
<b>SLO4-AM1</b> ○	NSA *	100.00% N=3	50.00% N=6	100.00% N=4	100.00% N=1	100.00% N=3	100.00% N=5				
<b>SLO4-AM2</b> ●	NSA *	66.00% N=3	50.00% N=6	100.00% N=4	100.00% N=1	100.00% N=2	100.00% N=5				
<b>SLO4-AM3</b> ◇	NSA *	100.00% N=3	NSA *	NSA *	100.00% N=1	100.00% N=2	100.00% N=5				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

# PhD Kinesiology



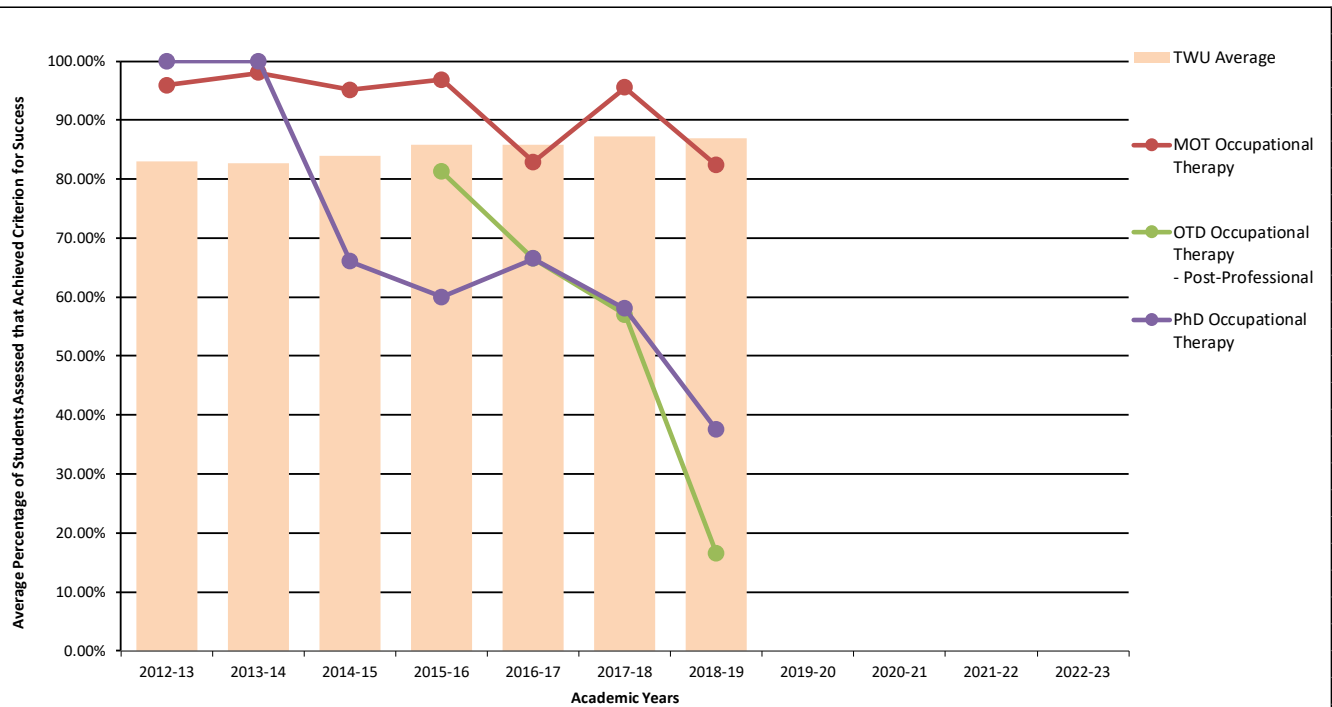
PhD Kinesiology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=2	78.00% N=9	80.00% N=10	NSA *	NSA *	83.00% N=6	75.00% N=4				
<b>SLO1-AM2</b> ●	100.00% N=2	100.00% N=5	80.00% N=5	NSA *	NSA *	67.00% N=6	NSA *				
<b>SLO2-AM1</b> ○	100.00% N=2	78.00% N=9	NSA *	80.00% N=10	78.00% N=9	NSA *	NSA *				
<b>SLO2-AM2</b> ●	67.00% N=2	30.00% N=10	NSA *	50.00% N=10	78.00% N=9	NSA *	NSA *				
<b>SLO2-AM3</b> ◇	67.00% N=2	90.00% N=10	NSA *	100.00% N=10	78.00% N=9	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	100.00% N=1	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	100.00% N=1	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## School of Occupational Therapy – by Degree Program

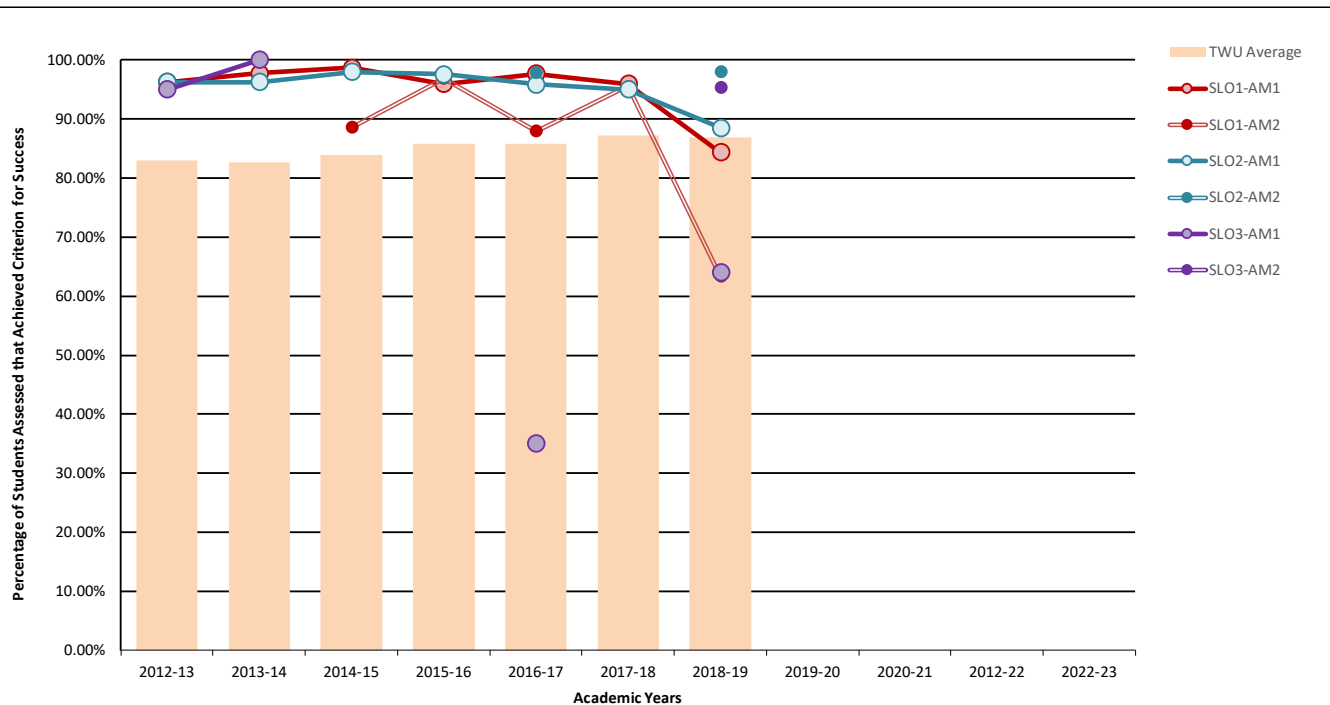


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>MOT Occupational Therapy</b>	95.87%	98.03%	95.10%	96.83%	82.89%	95.53%	82.30%				
<b>OTD Occupational Therapy - Post-Professional</b>				81.25%	66.50%	57.00%	16.50%				
<b>PhD Occupational Therapy</b>	100.00%	100.00%	66.00%	60.00%	66.50%	58.00%	37.50%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MOT Occupational Therapy



MOT Occupational Therapy	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2012-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	96.30% N=111	97.80% N=138	98.70% N=123	96.00% N=130	97.70% N=234	96.00% N=251	84.40% N=45				
<b>SLO1-AM2</b> ●	NSA *	NSA *	86.60% N=123	96.90% N=130	88.00% N=117	95.60% N=254	63.40% N=131				
<b>SLO2-AM1</b> ○	96.30% N=111	96.30% N=135	98.00% N=132	97.60% N=130	95.68% N=116	95.00% N=111	88.50% N=131				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	97.90% N=191	NSA *	98.00% N=130				
<b>SLO3-AM1</b> ○	95.00% N=111	100.00% N=41	NSA *	NSA *	35.00% N=75	NSA *	64.10% N=131				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	95.40% N=130				

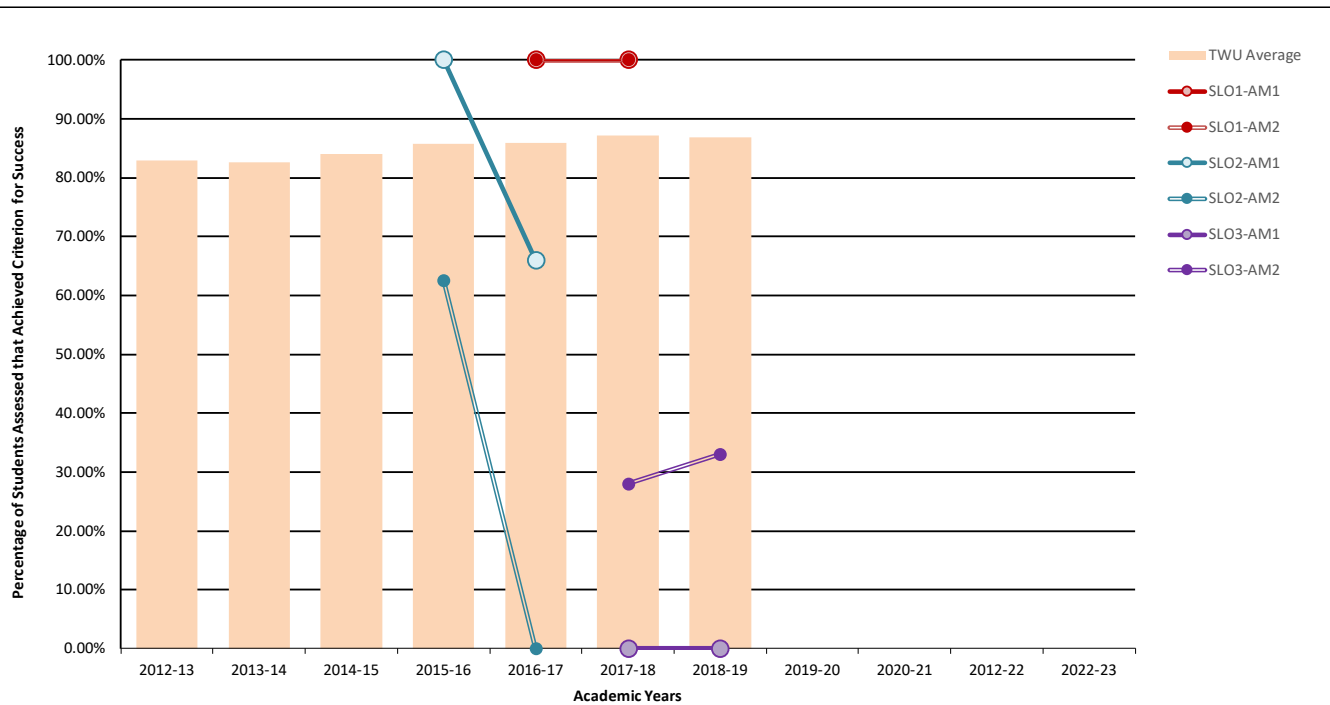
\* NSA - No Students Assessed

New SLO & New AM

### 2012-13 – 2016-17 Summary

We continue to exceed the goal of 90% of MOT Students receiving passing scores on AOTA’s Fieldwork Performance Evaluation, with the past five year average of 97.24%. For the past four years, we tracked data on FWE midterm scores, and an average of 92.25% of students achieved a passing score. Although our students consistently exceed the goal of 90% passing the NBCOT registration exam (five-year average 96.5%) we would hope for 100% passing. We are involved in curriculum redesign with a desire to move from “exposure” to “emersion” with an even stronger emphasis on experiential learning. We also submitted a new Academic Improvement Plan to provide additional meaningful outcomes measures.

## OTD Occupational Therapy – Post-Professional



OTD Occupational Therapy	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○				NSA *	100.00% N=3	100.00% N=7	NSA *				
SLO1-AM2 ●				NSA *	100.00% N=3	100.00% N=7	NSA *				
SLO2-AM1 ○				100.00% N=8	66.00% N=3	NSA *	NSA *				
SLO2-AM2 ●				62.50% N=8	0.00% N=3	NSA *	NSA *				
SLO3-AM1 ○				NSA *	NSA *	0.00% N=7	0.00% N=9				
SLO3-AM2 ●				NSA *	NSA *	28.00% N=7	33.00% N=9				

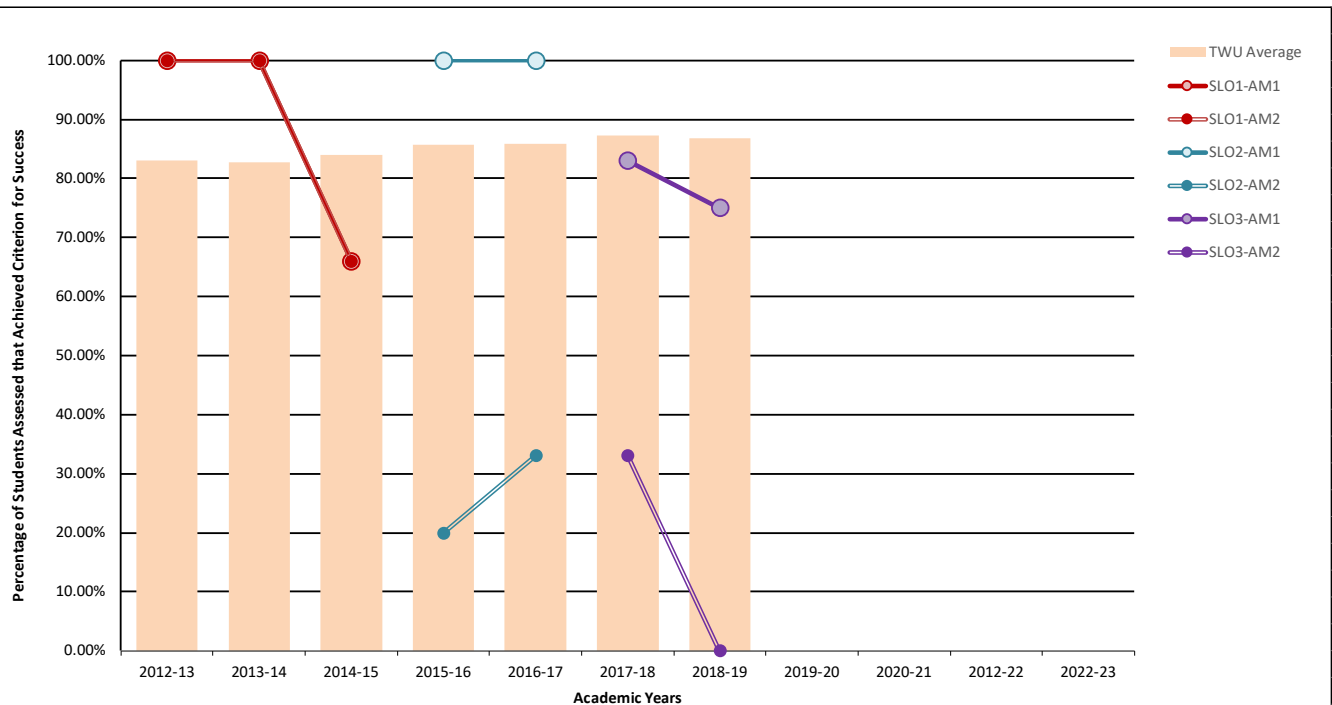
\* NSA - No Students Assessed

New Program

### 2012-13 – 2016-17 Summary

Students consistently prepare professional development plans under direct mentorship from faculty and community partners, and are able to demonstrate evidence of their expertise within the profession. We want to see higher rates of participation in activities of professional associations, including taking on positions of leadership. Students are doing well by all consistently presenting scholarly works in professional venues. The faculty are working on strengthening policy and clarifying expectations for defending and disseminating outcomes of the capstone projects.

## PhD Occupational Therapy



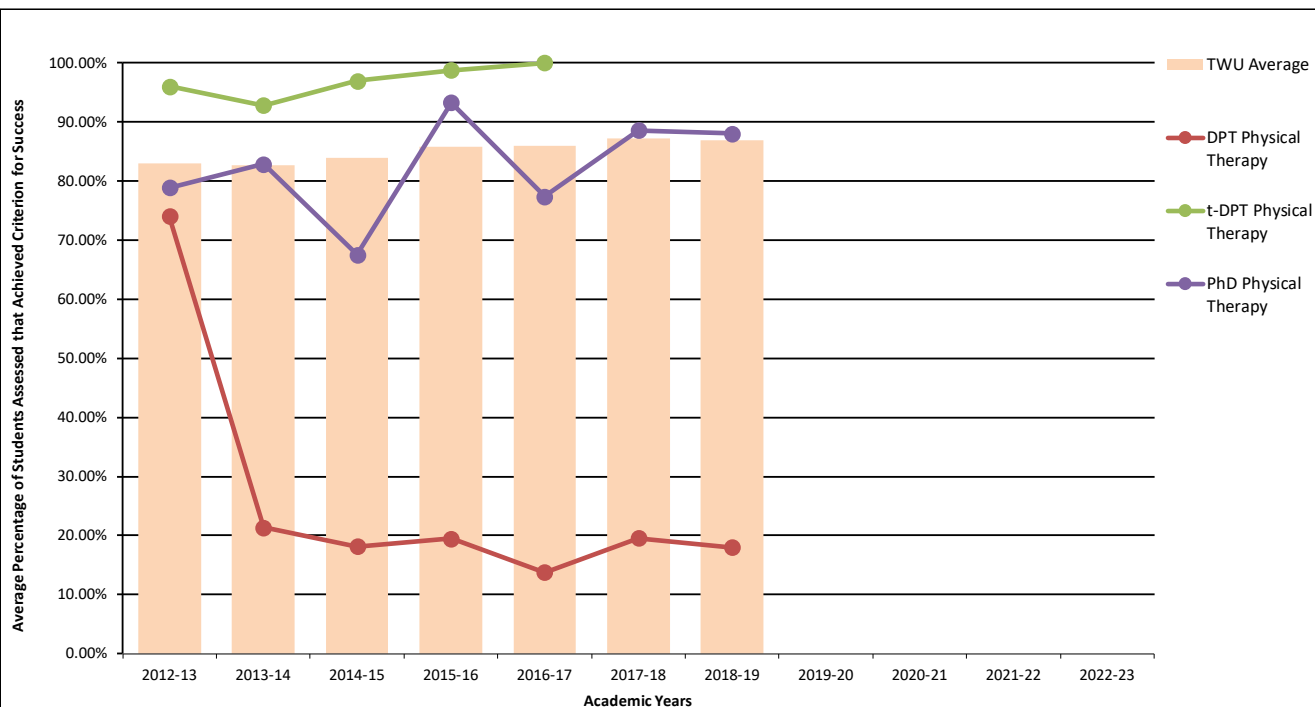
PhD Occupational Therapy	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	100.00% N=2	100.00% N=3	66.00% N=3	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=2	100.00% N=3	66.00% N=3	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	100.00% N=5	100.00% N=2	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	20.00% N=5	33.00% N=12	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	83.00% N=3	75.00% N=4				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	33.00% N=3	0.00% N=1				

\* NSA - No Students Assessed

### **2012-13 – 2016-17 Summary**

The current emphasis on improvement for the PhD in Occupational Therapy is to standardize expectations and evaluation for the dissertation defense. A rubric has been developed and implemented and the related policies have been reviewed by the faculty for dissemination to students. There is also a desire to be more intentional in mentoring students toward the publication of their dissertation works, even beyond graduation.

## School of Physical Therapy – by Degree Program

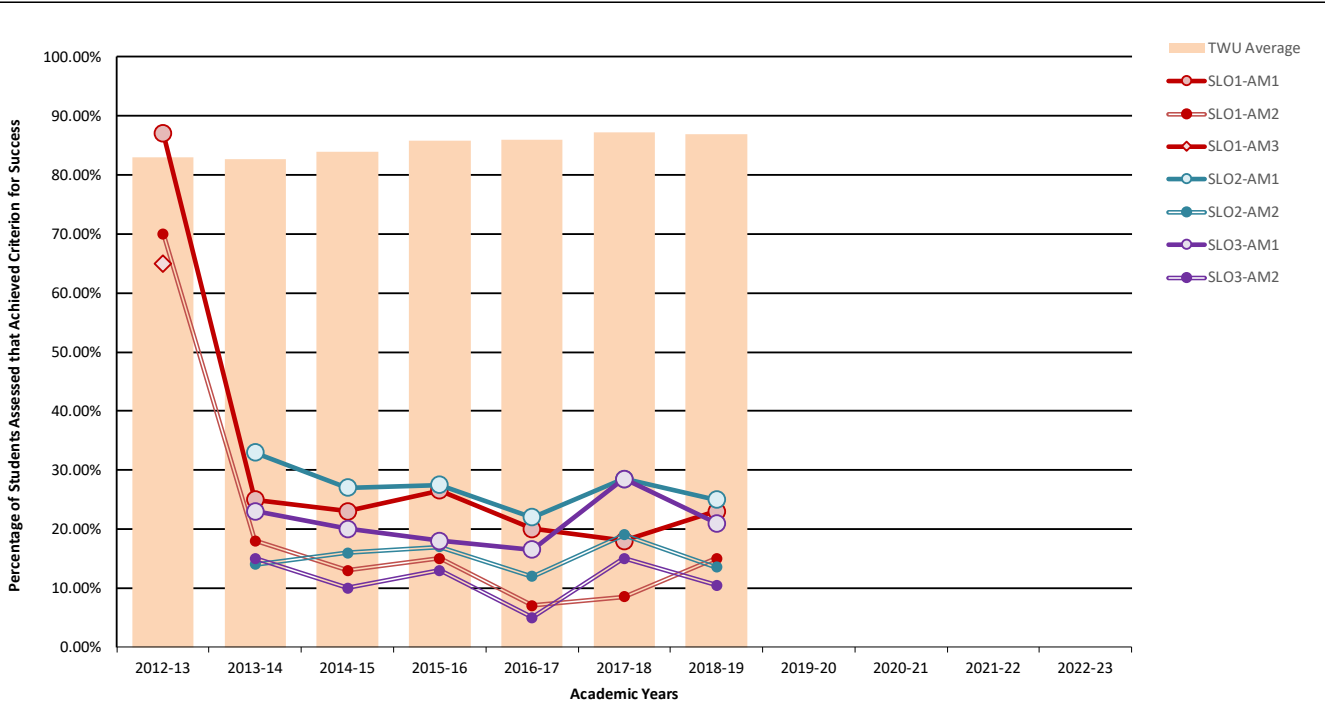


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>DPT Physical Therapy</b>	74.00%	21.33%	18.17%	19.50%	13.75%	19.58%	18.00%				
<b>t-DPT Physical Therapy</b>	96.00%	92.80%	97.00%	98.75%	100.00%						
<b>PhD Physical Therapy</b>	78.86%	82.88%	67.57%	93.29%	77.43%	88.57%	88.08%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## DPT Physical Therapy



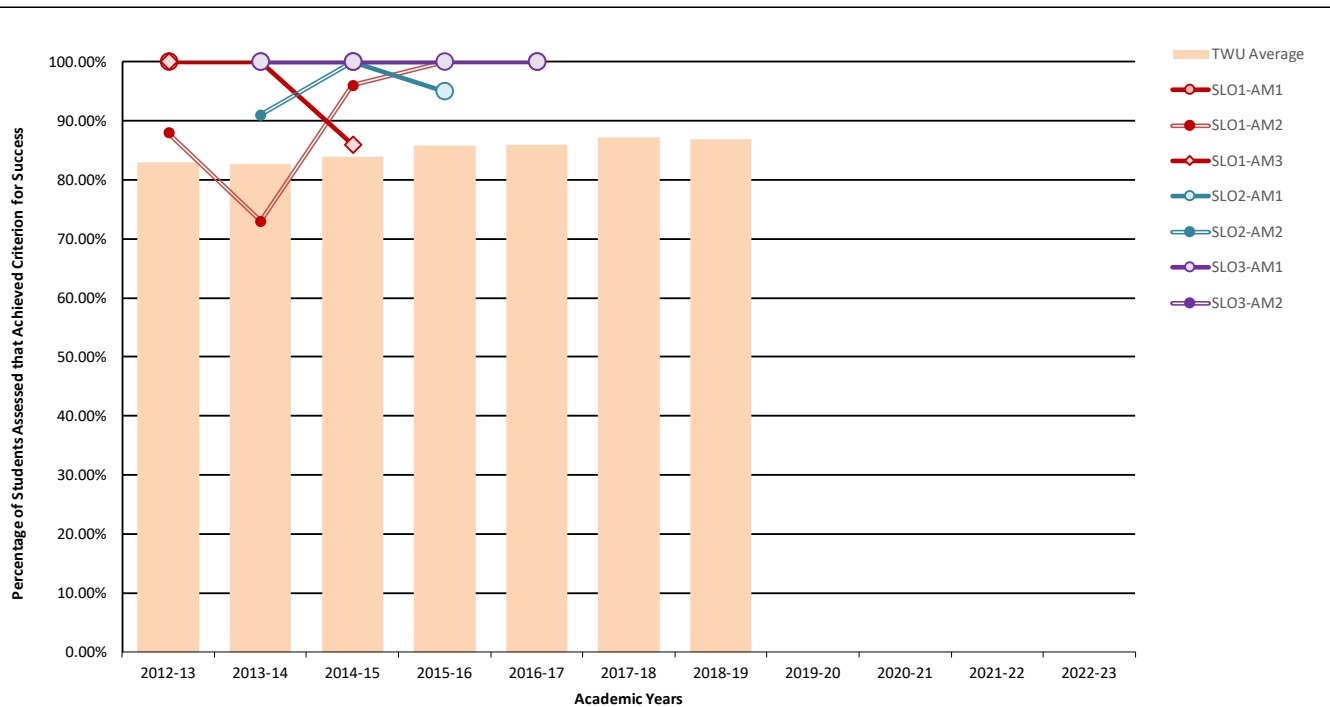
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	87.00% N=87	25.00% N=98	23.00% N=96	26.50% N=87	20.00% N=99	18.00% N=96	23.00% N=94				
SLO1-AM2 ●	70.00% N=74	18.00% N=98	13.00% N=96	15.00% N=87	7.00% N=99	8.50% N=96	15.00% N=94				
SLO1-AM3 ◇	65.00% N=74	AM Terminated									
SLO2-AM1 ○	NSA *	33.00% N=98	27.00% N=96	27.50% N=87	22.00% N=99	28.50% N=96	25.00% N=94				
SLO2-AM2 ●	NSA *	14.00% N=98	16.00% N=96	17.00% N=87	12.00% N=99	19.00% N=96	13.50% N=94				
SLO3-AM1 ○	NSA *	23.00% N=98	20.00% N=96	18.00% N=87	16.50% N=96	28.50% N=93	21.00% N=94				
SLO3-AM2 ●	NSA *	15.00% N=98	10.00% N=96	13.00% N=87	5.00% N=96	15.00% N=93	10.50% N=94				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## t-DPT Physical Therapy



t-DPT Physical Therapy	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	100.00% N=19	NSA *	100.00% N=30	NSA *	100.00% N=10						
<b>SLO1-AM2</b> ●	88.00% N=16	73.00% N=11	96.00% N=24	100.00% N=10	NSA *						
<b>SLO1-AM3</b> ◇	100.00% N=20	100.00% N=31	86.00% N=14	NSA *	NSA *						
<b>SLO2-AM1</b> ○	NSA *	100.00% N=23	100.00% N=9	95.00% N=19	NSA *						
<b>SLO2-AM2</b> ●	NSA *	91.00% N=23	100.00% N=9	100.00% N=19	NSA *						
<b>SLO3-AM1</b> ○	NSA *	100.00% N=25	100.00% N=9	100.00% N=13	100.00% N=4						
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *						

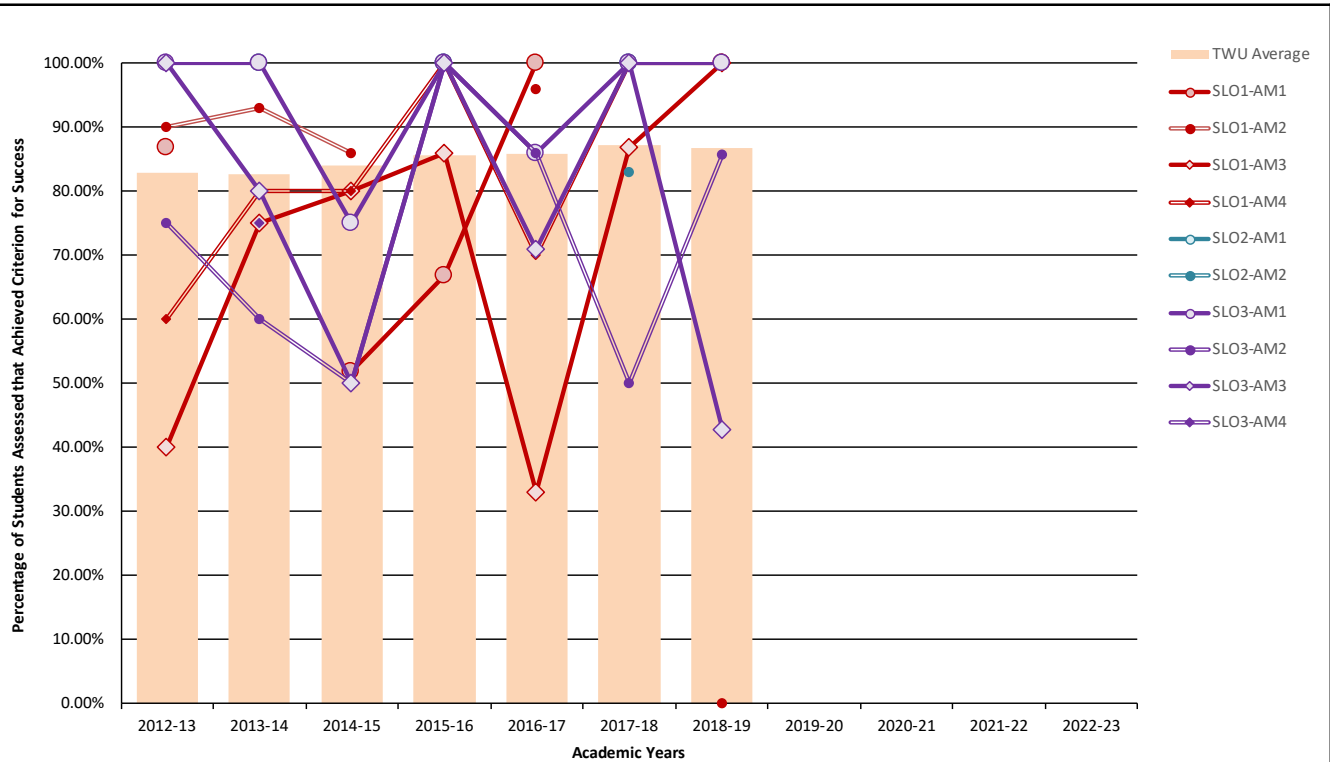
\* NSA - No Students Assessed

Program Terminated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## PhD Physical Therapy



PhD Physical Therapy	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>86.87%</b>				
<b>SLO1-AM1</b> ○	87.00% N=15	NSA *	52.00% N=27	67.00% N=27	100.00% N=16	NSA *	100.00% N=24				
<b>SLO1-AM2</b> ●	90.00% N=10	93.00% N=15	86.00% N=7	NSA *	96.00% N=24	NSA *	???				
<b>SLO1-AM3</b> ◇	40.00% N=5	75.00% N=4	80.00% N=5	86.00% N=7	33.00% N=9	87.00% N=8	100.00% N=2				
<b>SLO1-AM4</b> ◆	60.00% N=5	80.00% N=5	80.00% N=5	100.00% N=4	70.00% N=10	100.00% N=10	100.00% N=2				
<b>SLO2-AM1</b> ○	NSA *	100.00% N=19	NSA *	100.00% N=27	NSA *	100.00% N=24	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	83.00% N=24	NSA *				
<b>SLO3-AM1</b> ○	100.00% N=4	100.00% N=5	75.00% N=4	100.00% N=1	86.00% N=7	100.00% N=6	100.00% N=7				
<b>SLO3-AM2</b> ●	75.00% N=4	60.00% N=5	50.00% N=4	100.00% N=1	86.00% N=7	50.00% N=6	85.70% N=7				
<b>SLO3-AM3</b> ◇	100.00% N=4	80.00% N=5	50.00% N=4	100.00% N=1	71.00% N=7	100.00% N=6	42.80% N=7				
<b>SLO3-AM4</b> ◆	NSA *	75.00% N=16	NSA *	NSA *	NSA *						

Change to Criterion for Success

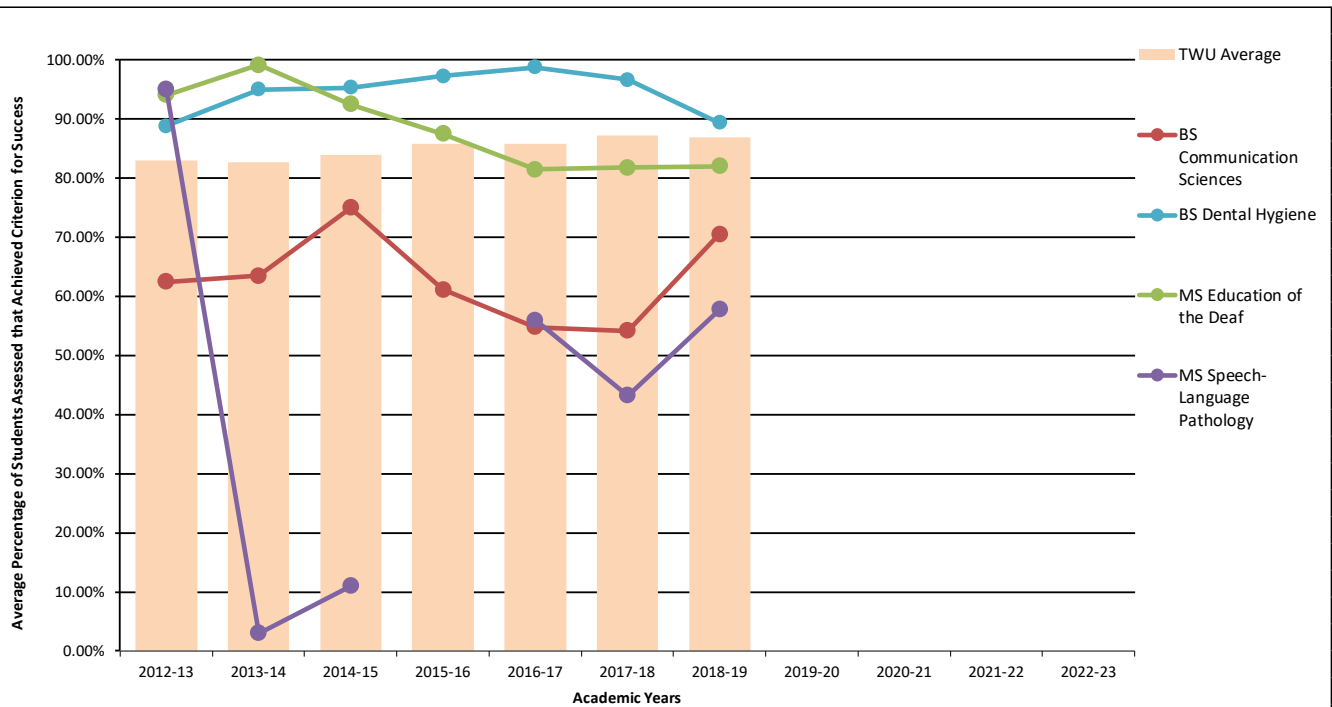
AM Terminated

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Department of Communication Sciences & Oral Health – by Degree Program

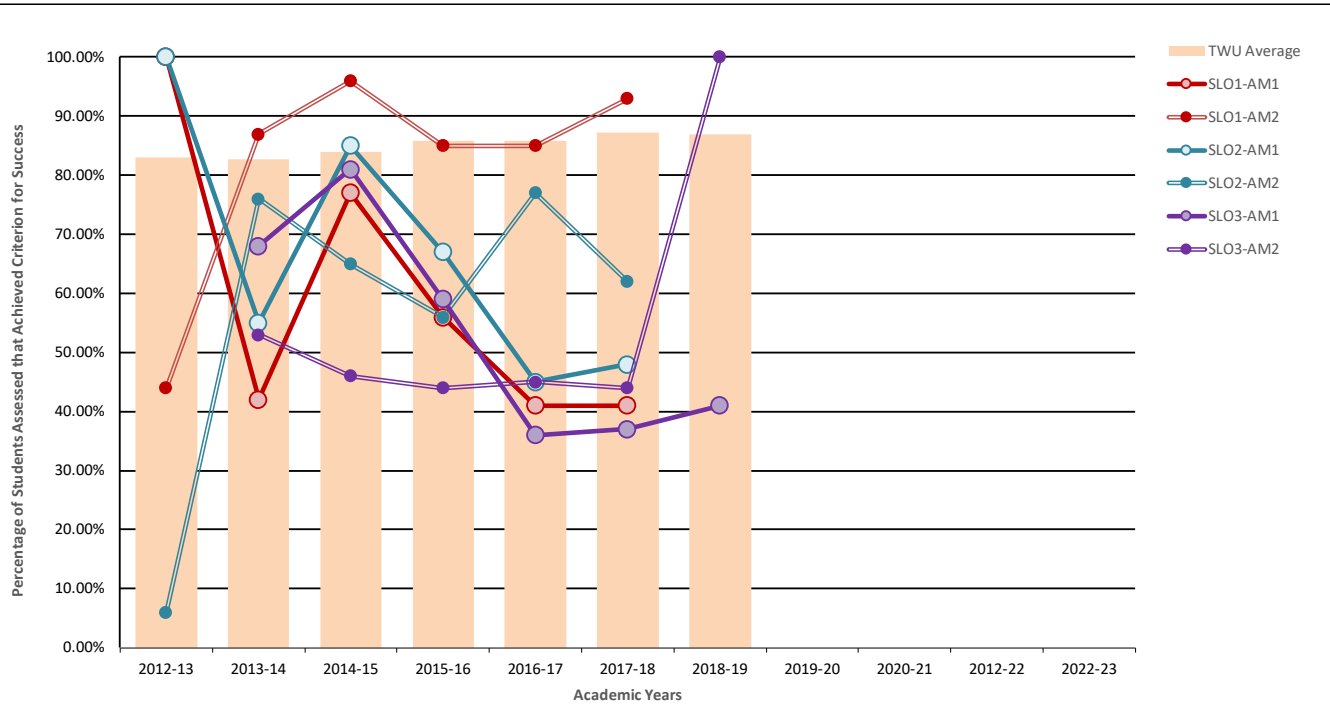


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
BS Communication Sciences	62.50%	63.50%	75.00%	61.17%	54.83%	54.17%	70.50%				
BS Dental Hygiene	88.83%	95.00%	95.33%	97.33%	98.75%	96.67%	89.37%				
MS Education of the Deaf	94.10%	99.20%	92.50%	87.50%	81.50%	81.80%	82.00%				
MS Speech-Language Pathology	95.00%	3.00%	11.00%		56.00%	43.20%	57.80%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Communication Sciences



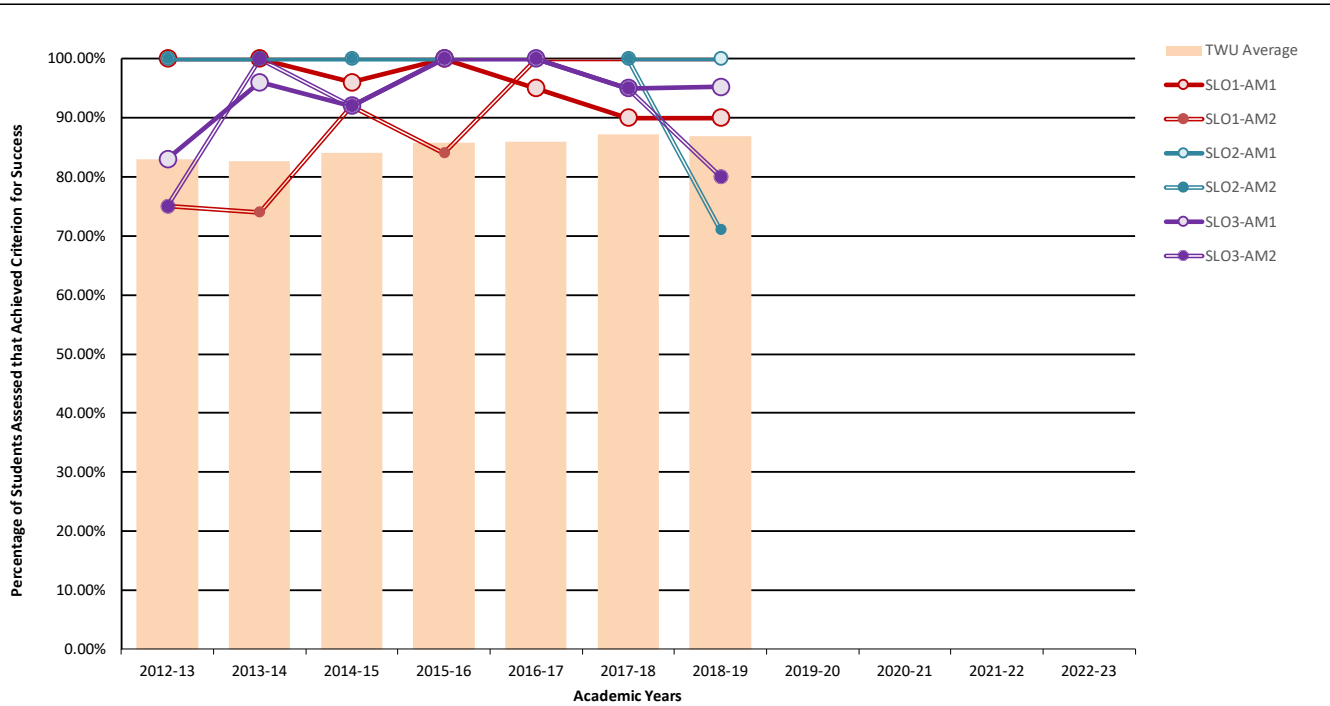
BS Communication Sciences	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=1	42.00% N=38	77.00% N=26	56.00% N=27	41.00% N=44	41.00% N=27	NSA *				
<b>SLO1-AM2</b> ●	44.00% N=16	87.00% N=38	96.00% N=26	85.00% N=27	85.00% N=44	93.00% N=27	NSA *				
<b>SLO2-AM1</b> ○	100.00% N=1	55.00% N=38	85.00% N=26	67.00% N=27	45.00% N=44	48.00% N=27	NSA *				
<b>SLO2-AM2</b> ●	6.00% N=16	76.00% N=38	65.00% N=26	56.00% N=27	77.00% N=44	62.00% N=27	NSA *				
<b>SLO3-AM1</b> ○	NSA *	68.00% N=38	81.00% N=26	59.00% N=27	36.00% N=44	37.00% N=27	41.00% N=27				
<b>SLO3-AM2</b> ●	NSA *	53.00% N=38	46.00% N=26	44.00% N=27	45.00% N=44	44.00% N=25	100.00% N=36				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

Assessment measures for the program SLOs do not appear to be appropriately capturing student performance in the program. The program is re-evaluating assessment measures.

## BS Dental Hygiene



BS Dental Hygiene	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=24	100.00% N=22	96.00% N=24	100.00% N=25	95.00% N=20	90.00% N=21	90.00% N=20				
<b>SLO1-AM2</b> ●	75.00% N=24	74.00% N=22	92.00% N=24	84.00% N=25	100.00% N=20	100.00% N=23	100.00% N=21				
<b>SLO2-AM1</b> ○	100.00% N=24	100.00% N=22	100.00% N=24	100.00% N=25	NSA *	100.00% N=23	100.00% N=21				
<b>SLO2-AM2</b> ●	100.00% N=24	100.00% N=22	100.00% N=24	100.00% N=25	NSA *	100.00% N=23	71.00% N=21				
<b>SLO3-AM1</b> ○	83.00% N=24	96.00% N=22	92.00% N=24	100.00% N=25	100.00% N=20	95.00% N=23	95.20% N=21				
<b>SLO3-AM2</b> ●	75.00% N=24	100.00% N=22	92.00% N=24	100.00% N=25	100.00% N=20	95.00% N=23	80.00% N=21				

\* NSA - No Students Assessed

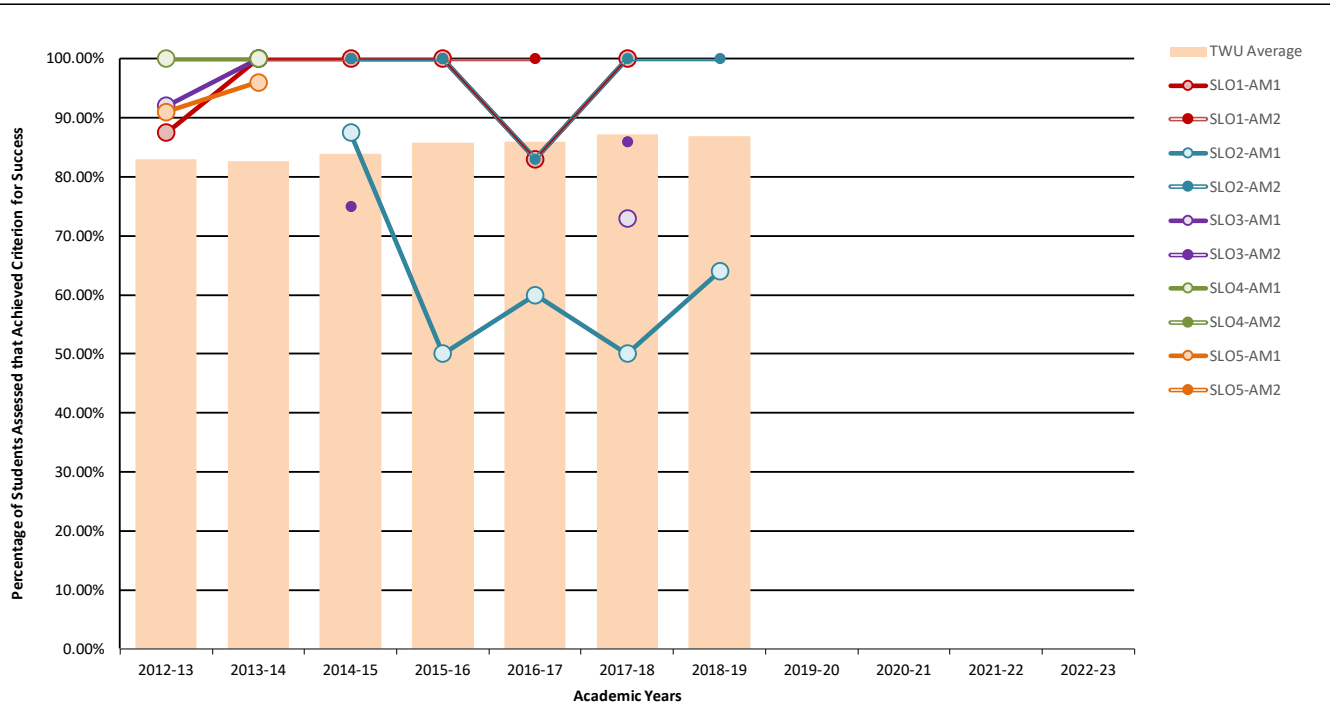
AM Change

Change to Criterion for Success

### 2012-13 – 2016-17 Summary

The SLOs and assessment measures appear to be appropriately measuring student performance.

## MS Education of the Deaf



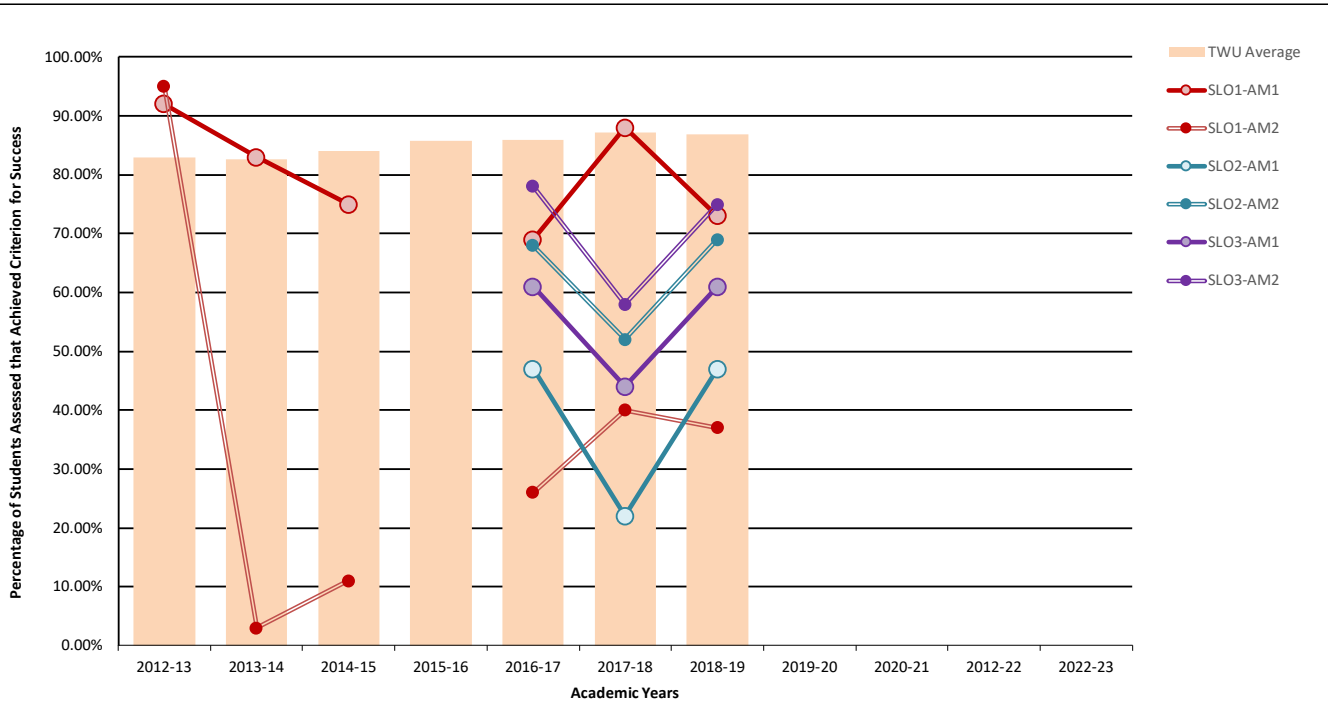
MS Education of the Deaf	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	87.50% N=8	100.00% N=6	100.00% N=8	100.00% N=4	83.00% N=6	100.00% N=4	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=14	100.00% N=6	100.00% N=8	100.00% N=4	100.00% N=5	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	87.50% N=8	50.00% N=4	60.00% N=5	50.00% N=4	64.00% N=11				
<b>SLO2-AM2</b> ●	NSA *	NSA *	100.00% N=8	100.00% N=4	83.00% N=6	100.00% N=4	100.00% N=4				
<b>SLO3-AM1</b> ○	92.00% N=13	100.00% N=11	NSA *	NSA *	NSA *	73.00% N=11	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	75.00% N=8	NSA *	NSA *	86.00% N=7	NSA *				
<b>SLO4-AM1</b> ○	100.00% N=7	100.00% N=6	SLO Terminated								
<b>SLO4-AM2</b> ●	NSA *	NSA *									
<b>SLO5-AM1</b> ○	91.00% N=43	96.00% N=40									
<b>SLO5-AM2</b> ●	NSA *	NSA *									

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

The program is continuing to determine the best way to appropriately evaluate student performance.

# MS Speech-Language Pathology



MS Speech, Languages, and Pathology	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	92.00% N=130	83.00% N=30	75.00% N=153	NSA *	69.00% N=154	88.00% N=34	73.00% N=147				
SLO1-AM2 ●	95.00% N=130	3.00% N=30	11.00% N=153	NSA *	26.00% N=31	40.00% N=105	37.00% N=97				
SLO2-AM1 ○	NSA *	NSA *	NSA *	NSA *	47.00% N=153	22.00% N=32	47.00% N=142				
SLO2-AM2 ●	NSA *	NSA *	NSA *	NSA *	68.00% N=149	52.00% N=31	69.00% N=142				
SLO3-AM1 ○	NSA *	NSA *	NSA *	NSA *	61.00% N=153	44.00% N=32	61.00% N=142				
SLO3-AM2 ●	NSA *	NSA *	NSA *	NSA *	78.00% N=149	58.00% N=31	75.00% N=142				

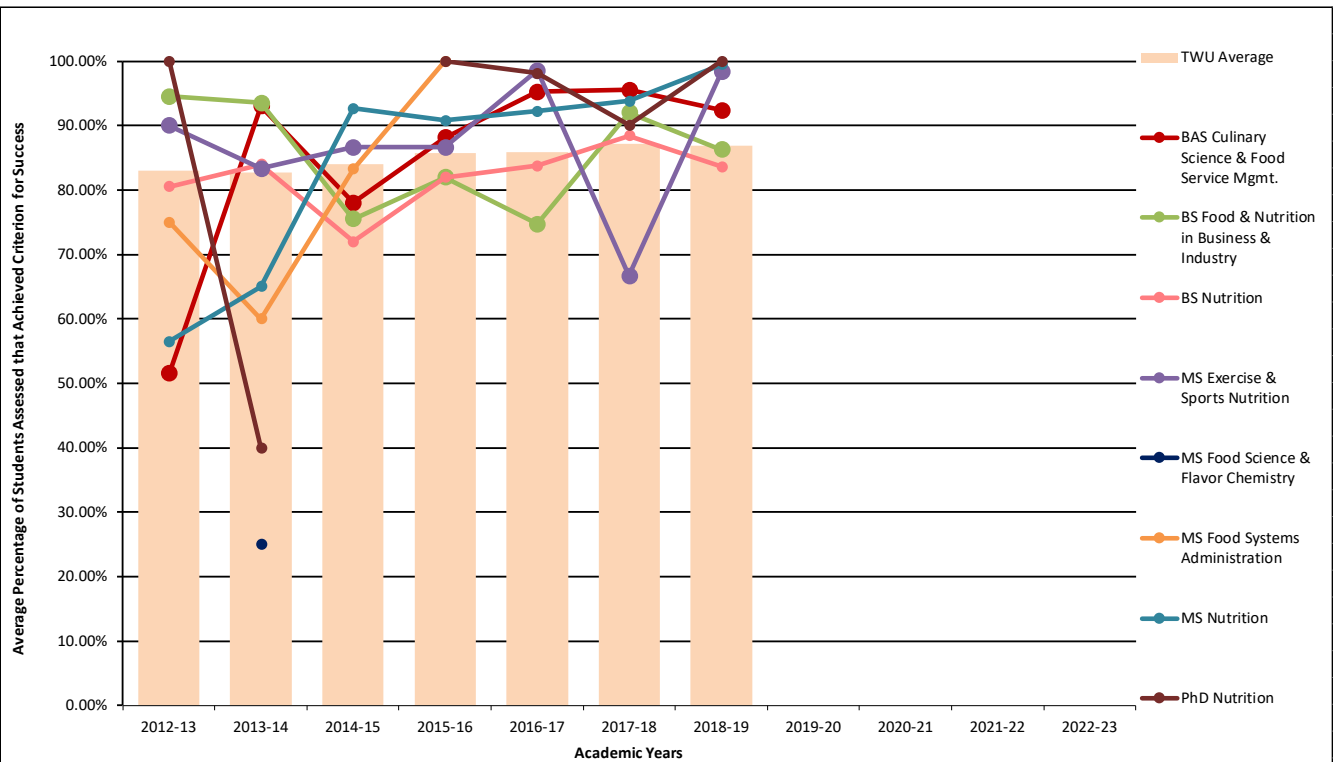
\* NSA - No Students Assessed

Change in Criterion for Success

## 2012-13 – 2016-17 Summary

Assessment measures were recently revised to appropriately reflect student learning.

## Department of Nutrition & Food Sciences – by Degree Program

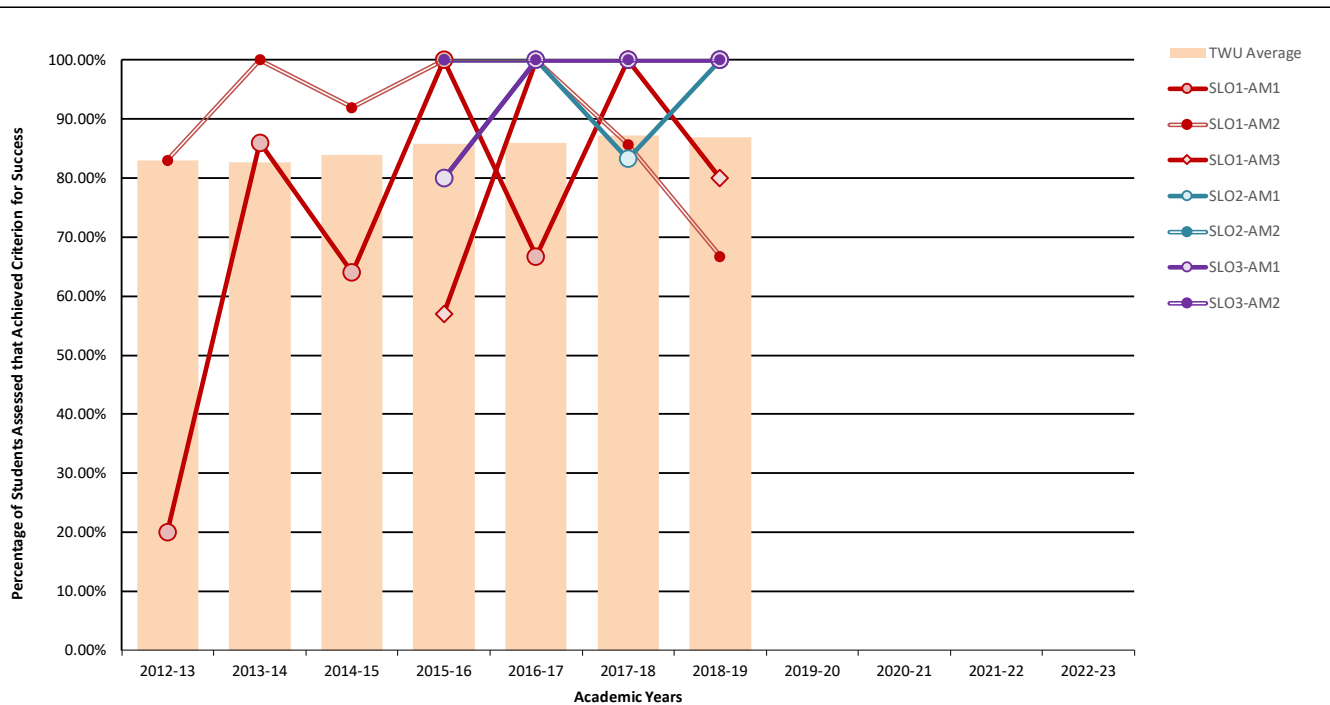


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
BAS Culinary Science & Food Service Mgmt.	51.50%	93.00%	78.00%	88.14%	95.24%	95.57%	92.39%				
BS Food & Nutrition in Business & Industry	94.50%	93.50%	75.50%	82.00%	74.75%	92.05%	86.30%				
BS Nutrition	80.50%	84.00%	72.00%	82.00%	83.73%	88.43%	83.62%				
MS Exercise & Sports Nutrition	90.00%	83.33%	86.67%	86.67%	98.57%	66.67%	98.33%				
MS Food Science & Flavor Chemistry		25.00%									
MS Food Systems Administration	75.00%	60.00%	83.25%	100.00%							
MS Nutrition	56.50%	65.00%	92.67%	90.83%	92.25%	93.83%	99.48%				
PhD Nutrition	100.00%	40.00%		100.00%	98.15%	90.08%	100.00%				

### 2012-13 – 2016-17 Summary

The trend for meeting SLO goals across the department has improved over the last five years from 75% to 90%.

## BAS Culinary Science & Food Service Management



BAS Culinary Science & Food Service Management	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	20.00% N=5	86.00% N=7	64.00% N=11	100.00% N=7	66.70% N=6	100.00% N=4	100.00% N=4				
<b>SLO1-AM2</b> ●	83.00% N=6	100.00% N=10	92.00% N=13	100.00% N=5	100.00% N=3	85.70% N=7	66.70% N=6				
<b>SLO1-AM3</b> ◇				57.00% N=7	100.00% N=4	100.00% N=3	80.00% N=5				
<b>SLO2-AM1</b> ○	NSA*	NSA*	NSA*	80.00% N=5	100.00% N=1	83.30% N=6	100.00% N=3				
<b>SLO2-AM2</b> ●	NSA*	NSA*	NSA*	100.00% N=7	100.00% N=6	100.00% N=4	100.00% N=4				
<b>SLO3-AM1</b> ○	NSA*	NSA*	NSA*	80.00% N=5	100.00% N=1	100.00% N=6	100.00% N=3				
<b>SLO3-AM2</b> ●	NSA*	NSA*	NSA*	100.00% N=7	100.00% N=6	100.00% N=5	100.00% N=4				

\* NSA - No Students Assessed

New SLO & New AM

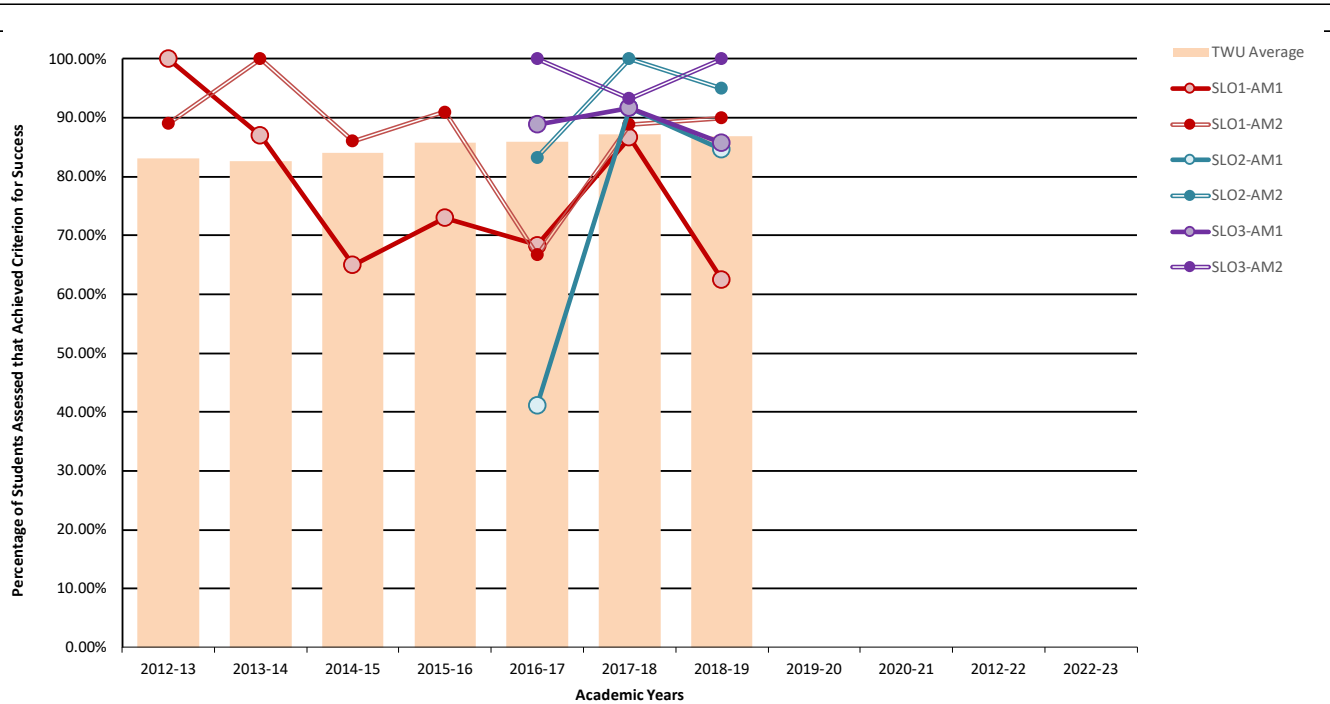
New AM

Change to Criterion for Success

### 2012-13 – 2016-17 Summary

Overall, the achievement of goals has remained steady at around 85%. Patterns need to be monitored due to a historically low N.

## BS Food & Nutrition in Business & Industry



BS Food & Nutrition in Business & Industry	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	100.00% N=5	87.00% N=15	65.00% N=37	73.00% N=48	68.40% N=19	86.70% N=15	62.50% N=24				
<b>SLO1-AM2</b> ●	89.00% N=35	100.00% N=37	86.00% N=73	91.00% N=128	66.70% N=24	88.90% N=18	90.00% N=20				
<b>SLO2-AM1</b> ○	NSA*	NSA*	NSA*	NSA*	41.20% N=17	91.70% N=12	84.60% N=13				
<b>SLO2-AM2</b> ●	NSA*	NSA*	NSA*	NSA*	83.30% N=24	100.00% N=18	95.00% N=20				
<b>SLO3-AM1</b> ○	NSA*	NSA*	NSA*	NSA*	88.90% N=18	91.70% N=12	85.70% N=7				
<b>SLO3-AM2</b> ●	NSA*	NSA*	NSA*	NSA*	100.00% N=19	93.30% N=15	100.00% N=24				

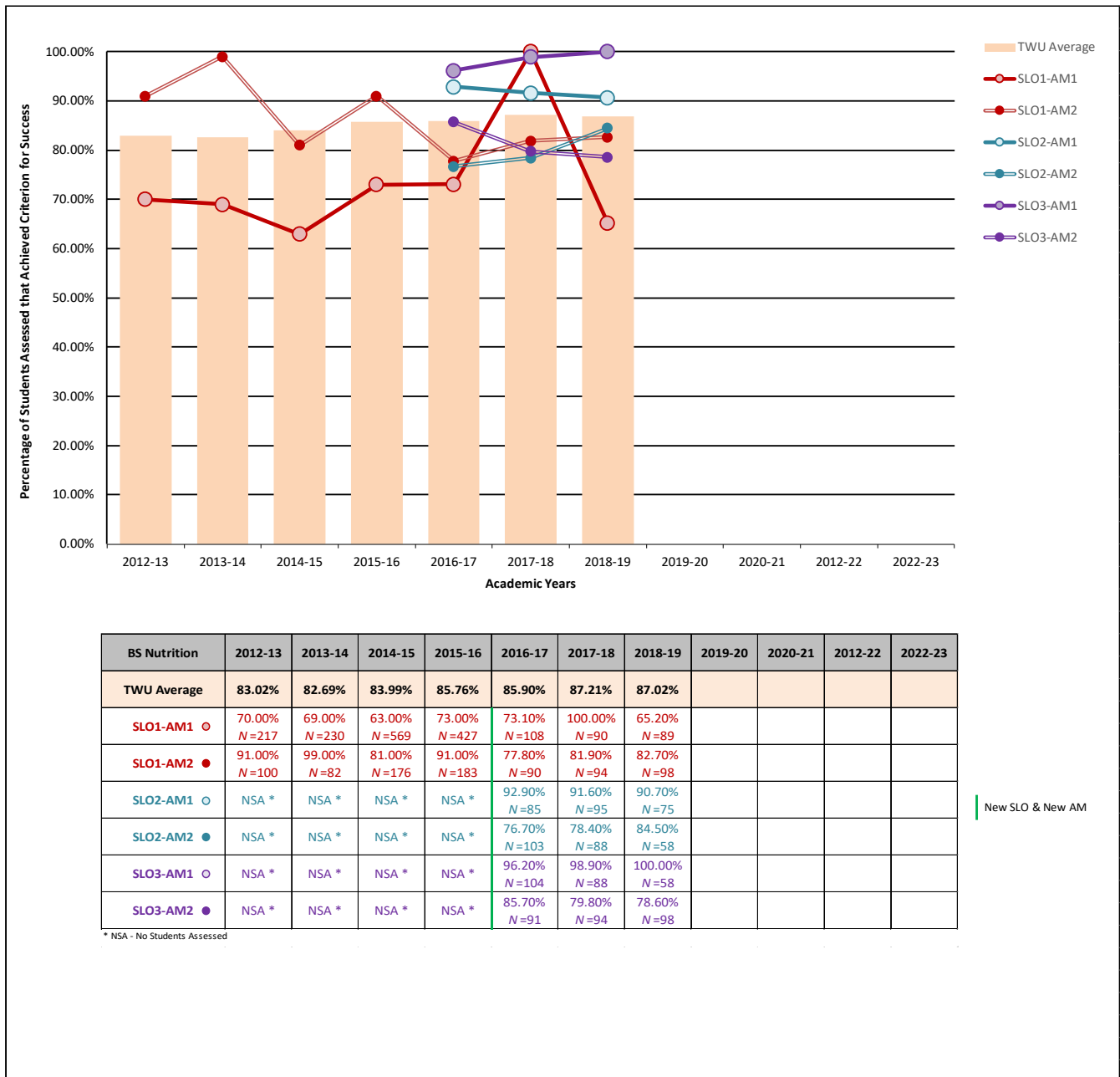
\* NSA - No Students Assessed

New SLO  
AM Change

### 2012-13 – 2016-17 Summary

BS in Food & Nutrition in Business & Industry (FNBI) has seen a decline; however, it may not be significant, as only one year of data on most SLOs is being examined.

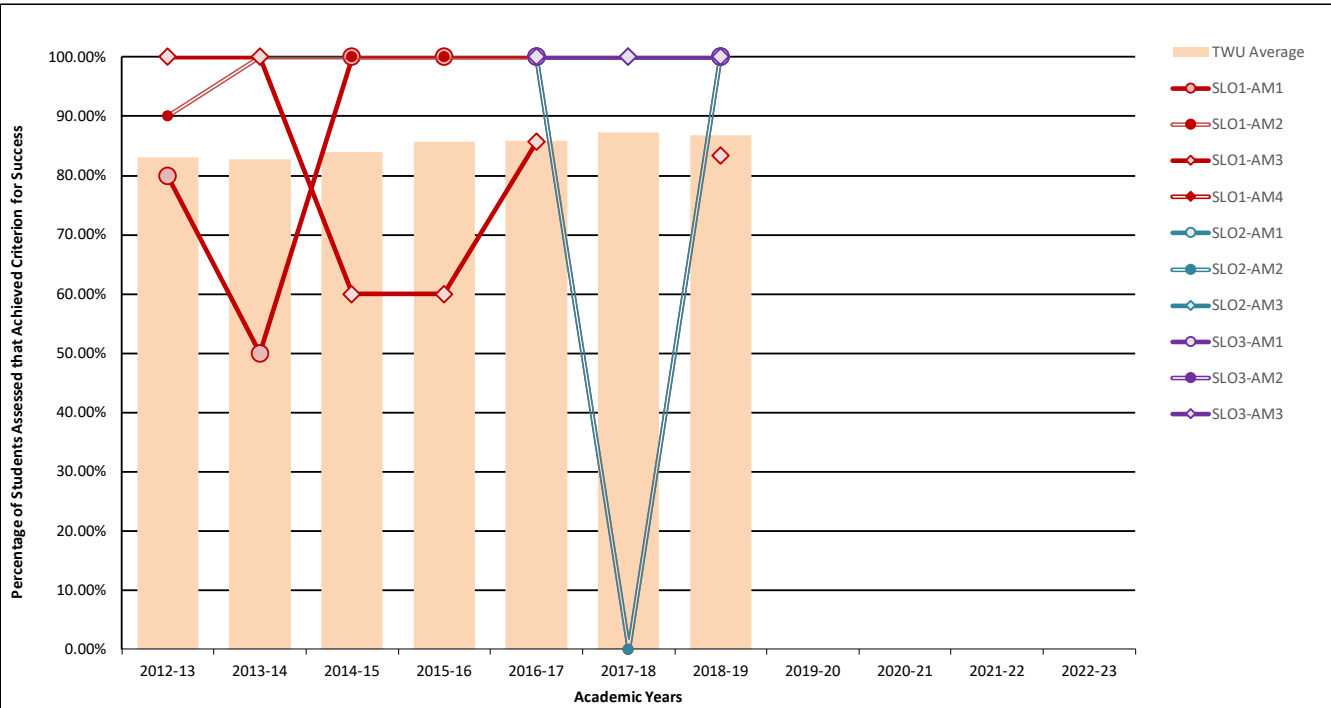
## BS Nutrition



### 2012-13 – 2016-17 Summary

The percentage achieving the goal has remained steady with some fluctuation. Though there is a large N, some data were not collected until 2016-17. A trend cannot be determined since four years of data were not collected. SLO 1 data on average have remained unchanged.

## MS Exercise & Sports Nutrition



MS Exercise & Sports Nutrition	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	80.00% N=5	50.00% N=4	100.00% N=1	100.00% N=3	100.00% N=2	NSA *	100.00% N=1				
<b>SLO1-AM2</b> ●	90.00% N=4	100.00% N=2	100.00% N=3	100.00% N=2	100.00% N=3	0.00% N=1	100.00% N=5				
<b>SLO1-AM3</b> ◇	100.00% N=6	100.00% N=6	60.00% N=5	60.00% N=5	85.70% N=7	NSA *	83.30% N=12				
<b>SLO1-AM4</b> ◆					100.00% N=3	100.00% N=7	100.00% N=6				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=3	NSA *	100.00% N=1				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=2	0.00% N=1	100.00% N=5				
<b>SLO2-AM3</b> ◇					100.00% N=3	100.00% N=6	100.00% N=7				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=2	NSA *	100.00% N=1				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=2	100.00% N=1	100.00% N=4				
<b>SLO3-AM3</b> ◇					100.00% N=3	100.00% N=6	100.00% N=7				

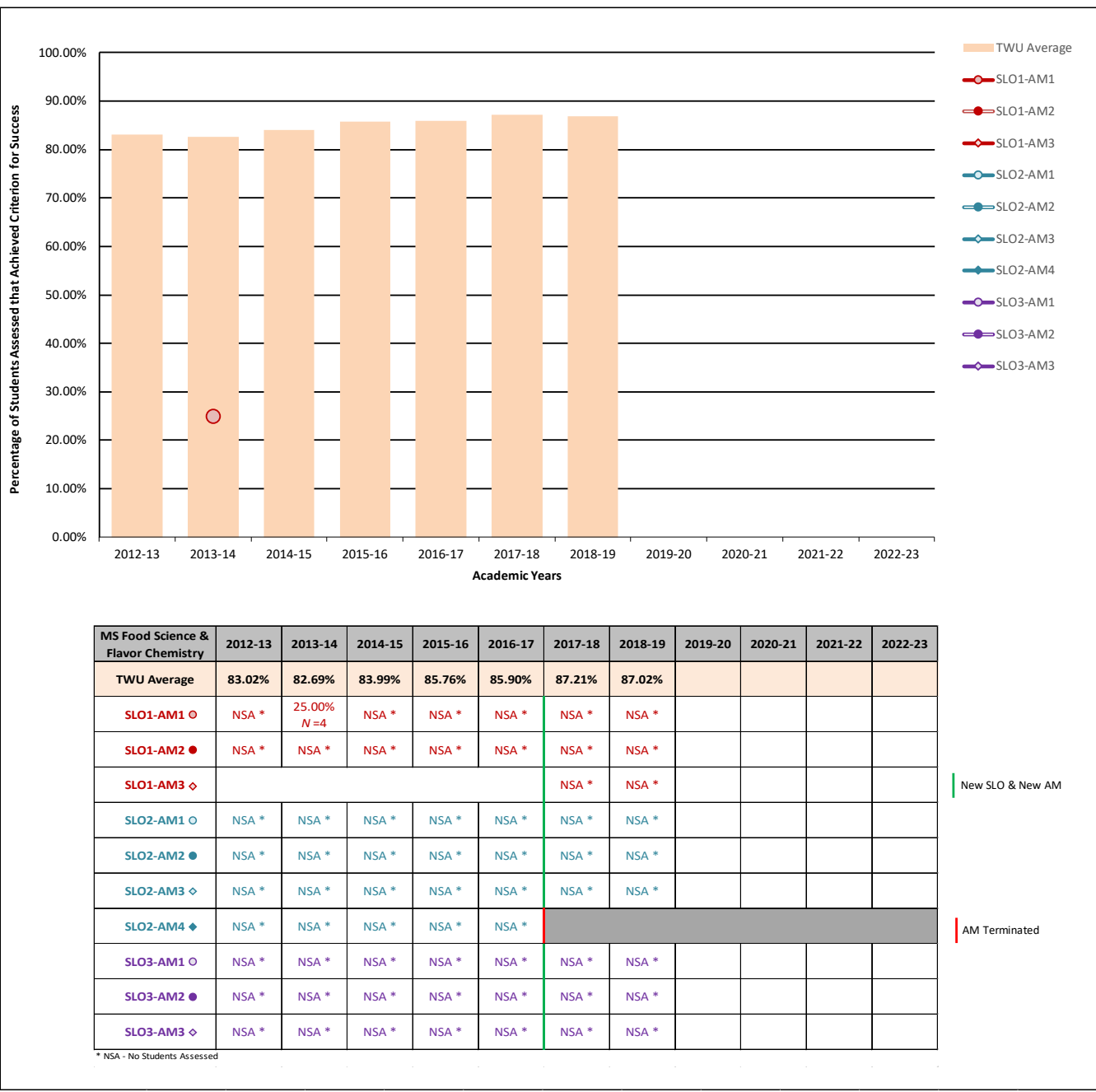
\* NSA - No Students Assessed

New AM

### 2012-13 – 2016-17 Summary

With an extremely low N, interpretation requires more time; however, the trend has remained basically unchanged. SLO 2 and SLO 3 have one year of assessment measures, so more data are necessary before an accurate interpretation can be made.

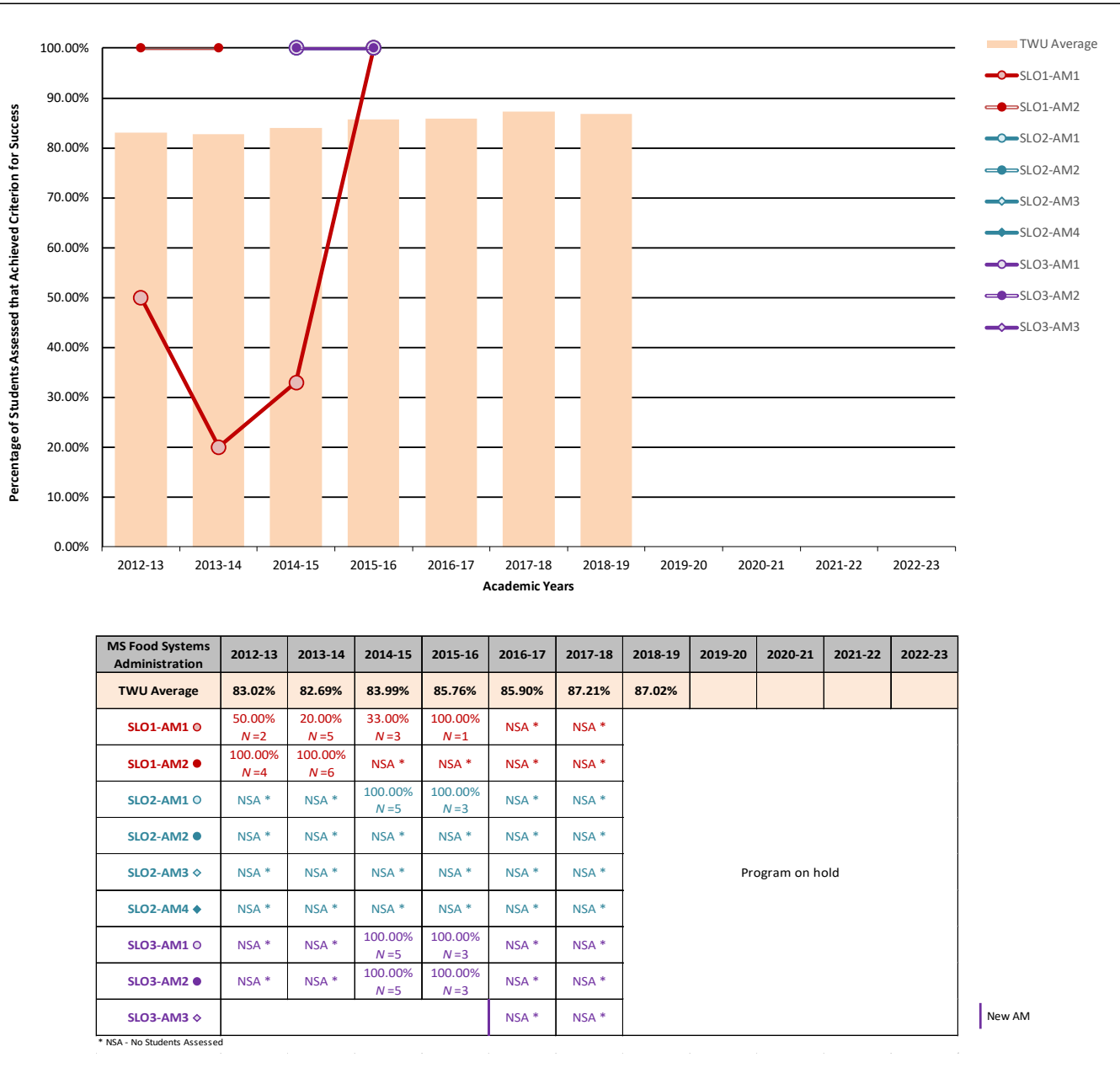
# MS Food Science & Flavor Chemistry



## 2012-13 – 2016-17 Summary

MS in Food Science has no data because it was placed on hold. Beginning in 2016-17, it was redesigned and renamed MS in Food Science and Flavor Chemistry. Students are not in their final year, so no data were available.

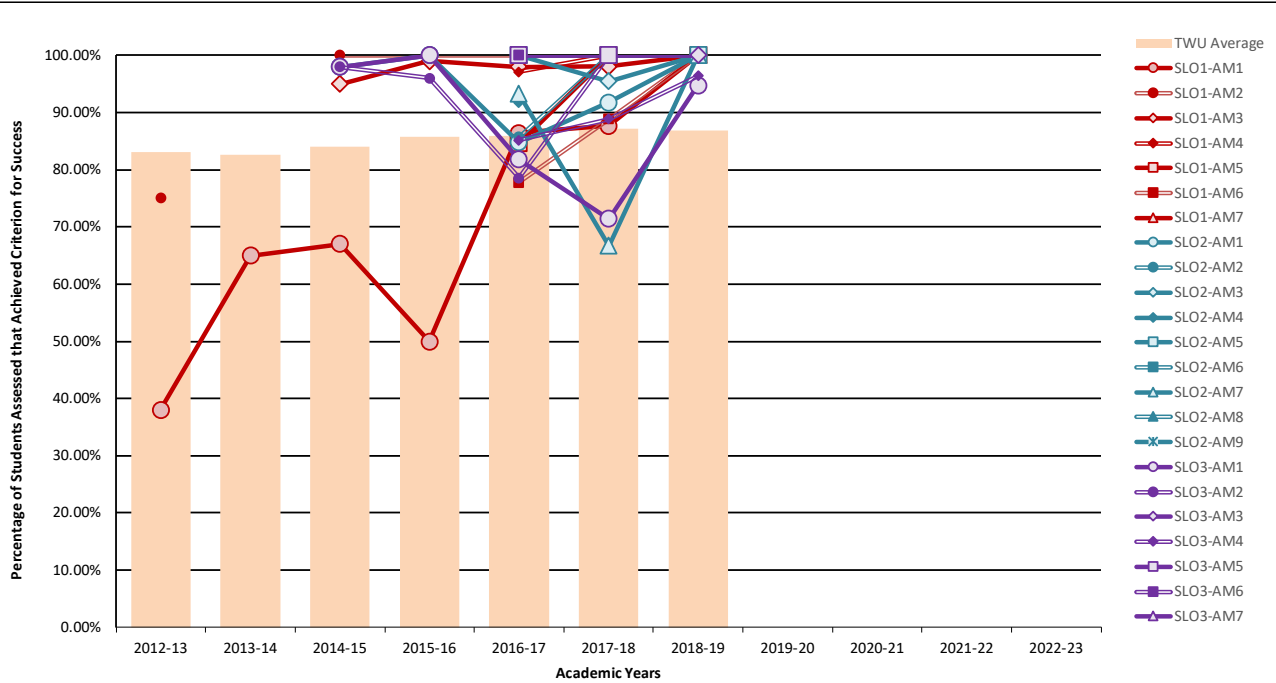
# MS Food Systems Administration



## 2012-13 – 2016-17 Summary

The program is on hold and accepted no new students after 2013-14.

# MS Nutrition



MS Nutrition	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	38.00% N=55	65.00% N=48	67.00% N=3	50.00% N=2	86.40% N=66	87.70% N=65	100.00% N=58				
<b>SLO1-AM2</b> ●	75.00% N=55	NSA *	100.00% N=6	100.00% N=6	100.00% N=6	100.00% N=6	100.00% N=10				
<b>SLO1-AM3</b> ◇	NSA *	NSA *	95.00% N=275	99.00% N=280	98.00% N=50	98.10% N=54	100.00% N=34				
<b>SLO1-AM4</b> ◆					97.10% N=35	100.00% N=31	100.00% N=21				
<b>SLO1-AM5</b> □					84.60% N=13	100.00% N=12	100.00% N=19				
<b>SLO1-AM6</b> ■					77.80% N=27	88.90% N=9	100.00% N=28				
<b>SLO1-AM7</b> △					100.00% N=8	100.00% N=4	100.00% N=10				
<b>SLO2-AM1</b> ○	NSA *	NSA *	98.00% N=39	100.00% N=56	84.80% N=14	91.80% N=49	100.00% N=58				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	87.50% N=14	100.00% N=8	100.00% N=10				
<b>SLO2-AM3</b> ◇		NSA *	NSA *	NSA *	100.00% N=23	95.50% N=22	100.00% N=10				
<b>SLO2-AM4</b> ◆					91.70% N=36	NSA *	100.00% N=13				
<b>SLO2-AM5</b> □					100.00% N=6	100.00% N=16	100.00% N=5				
<b>SLO2-AM6</b> ■					NSA *	100.00% N=11	NSA *				
<b>SLO2-AM7</b> △					93.30% N=27	66.70% N=9	100.00% N=28				
<b>SLO2-AM8</b> ▲					100.00% N=1	NSA *	NSA *				
<b>SLO2-AM9</b> ✕					NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	98.00% N=39	100.00% N=56	81.80% N=66	71.40% N=49	94.80% N=58				
<b>SLO3-AM2</b> ●	NSA *	NSA *	98.00% N=39	96.00% N=56	78.60% N=14	100.00% N=7	100.00% N=9				
<b>SLO3-AM3</b> ◇		NSA *	NSA *	NSA *	100.00% N=6	100.00% N=16	100.00% N=5				
<b>SLO3-AM4</b> ◆					85.20% N=27	88.90% N=9	96.40% N=28				
<b>SLO3-AM5</b> □					100.00% N=8	100.00% N=4	NSA *				
<b>SLO3-AM6</b> ■					100.00% N=1	NSA *	NSA *				
<b>SLO3-AM7</b> △					NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

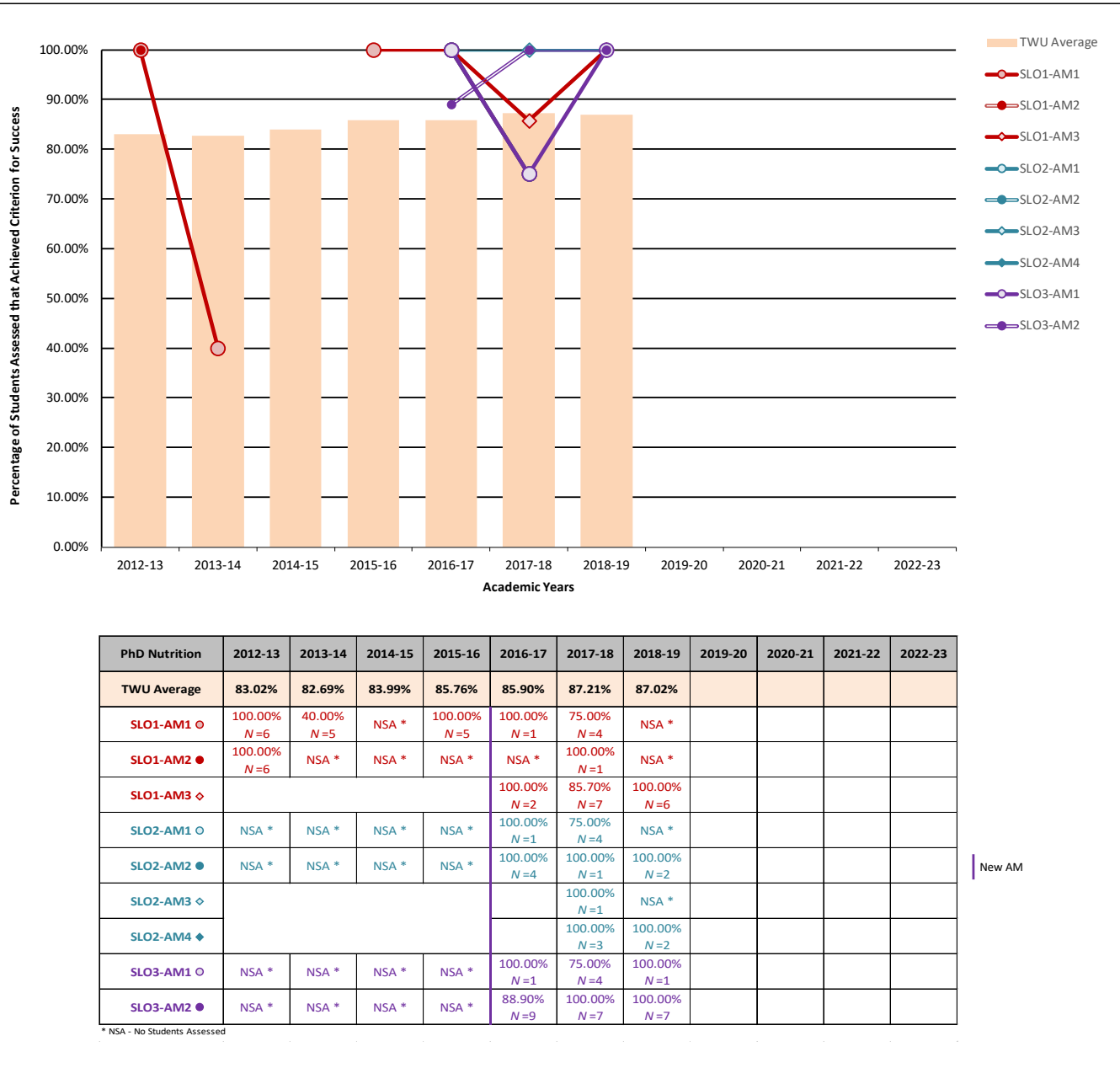
New AM

New SLO & New AM

### **2012-13 – 2016-17 Summary**

The assessment measures and SLOs were updated in 2016-17, so more time is necessary for an accurate interpretation. A low *N* also dropped the final percentage in two instances. Goals are now being monitored and are consistently met above 80% with a mean above 90%. The assessments have recently been reworded and revised, so the trend will need to build.

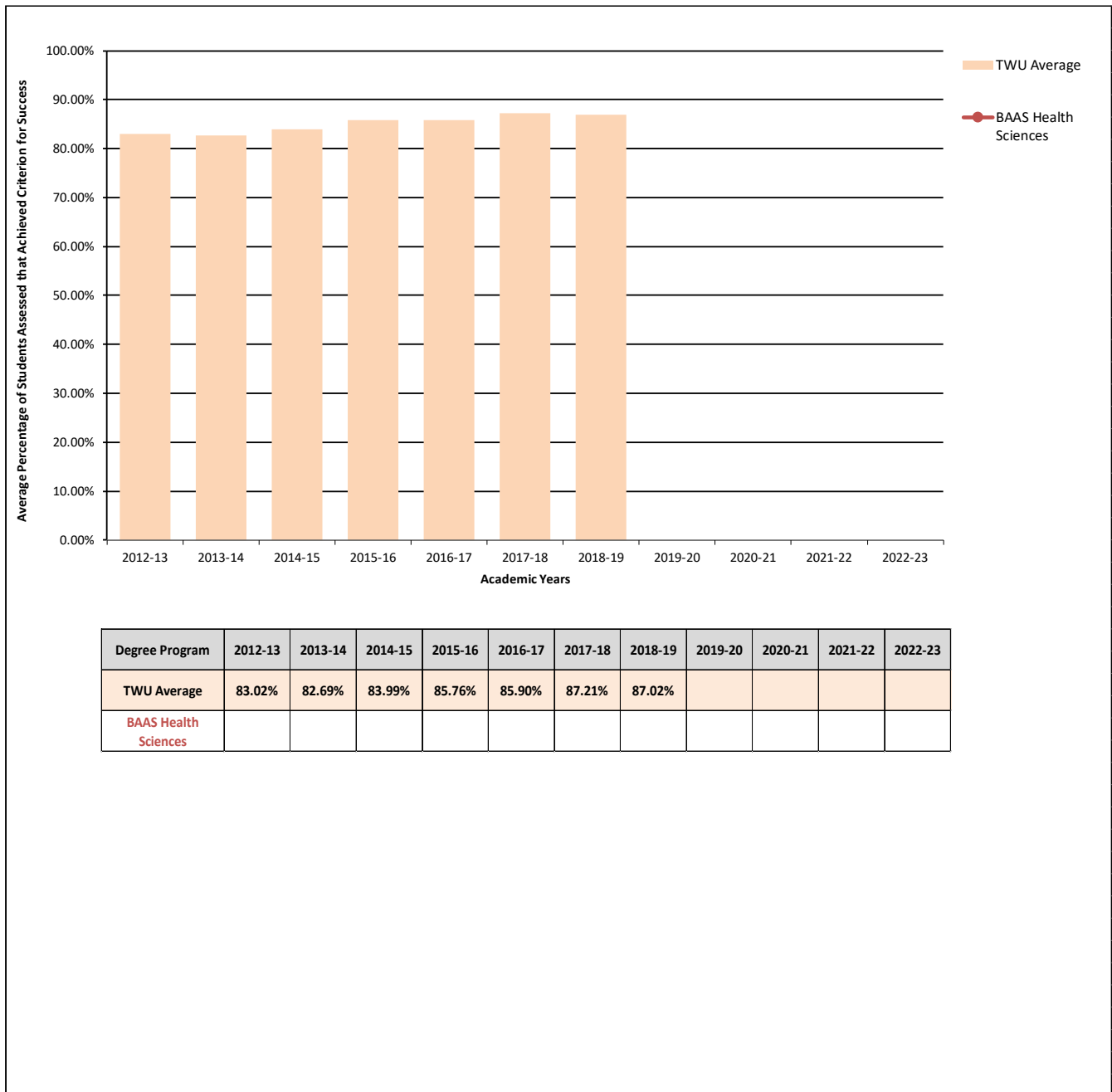
## PhD Nutrition



### 2012-13 – 2016-17 Summary

This program has a consistently low N. Students met the goals at a consistent 100% with only one low year. Assessments were added in 2016-17, and although success is at 100%, they will need to continue to be monitored.

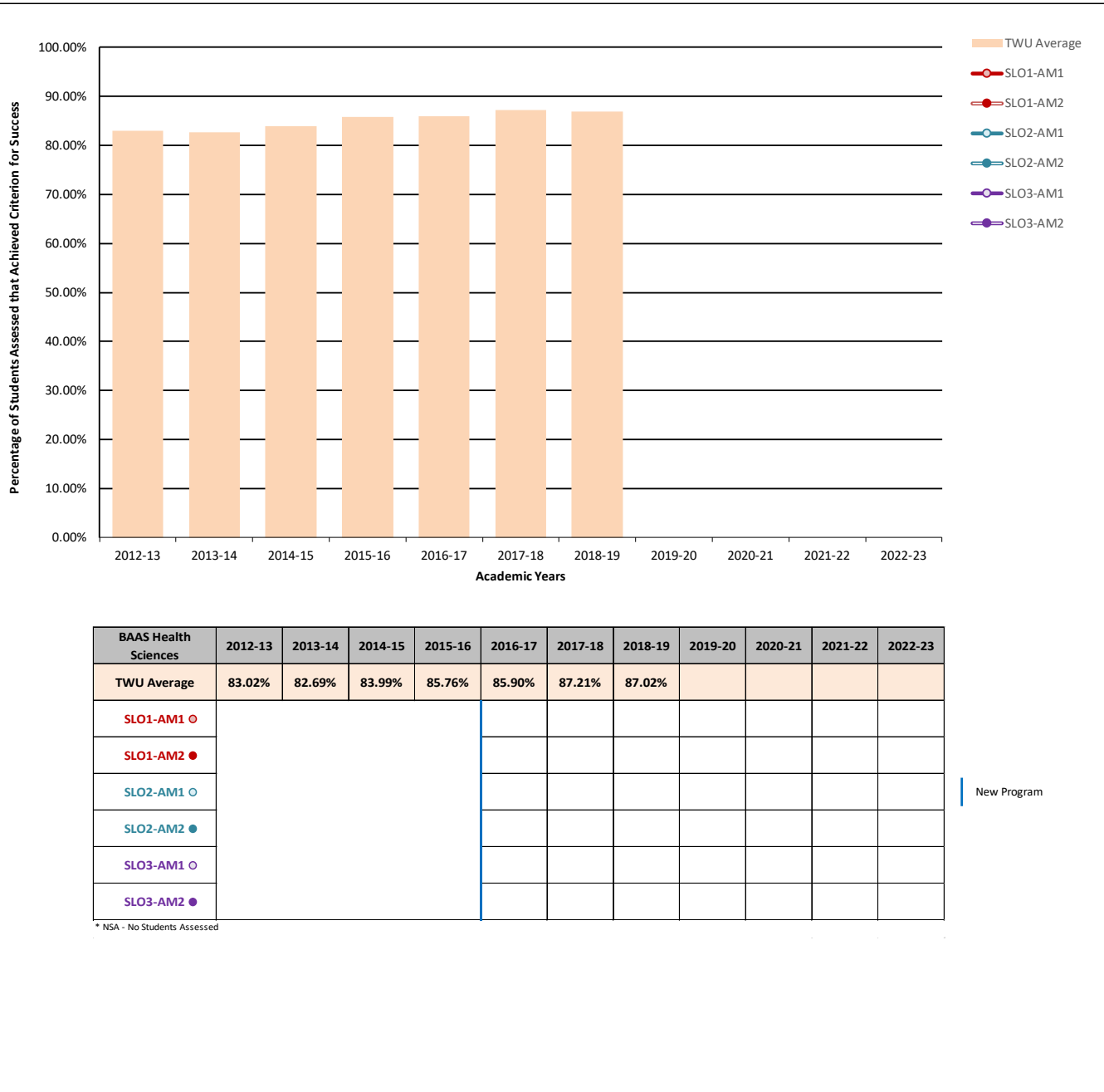
## Health Sciences – by Degree Program



### **2012-13 – 2016-17 Summary**

The trend for meeting SLO goals across the department has improved over the last five years from 75% to 90%.

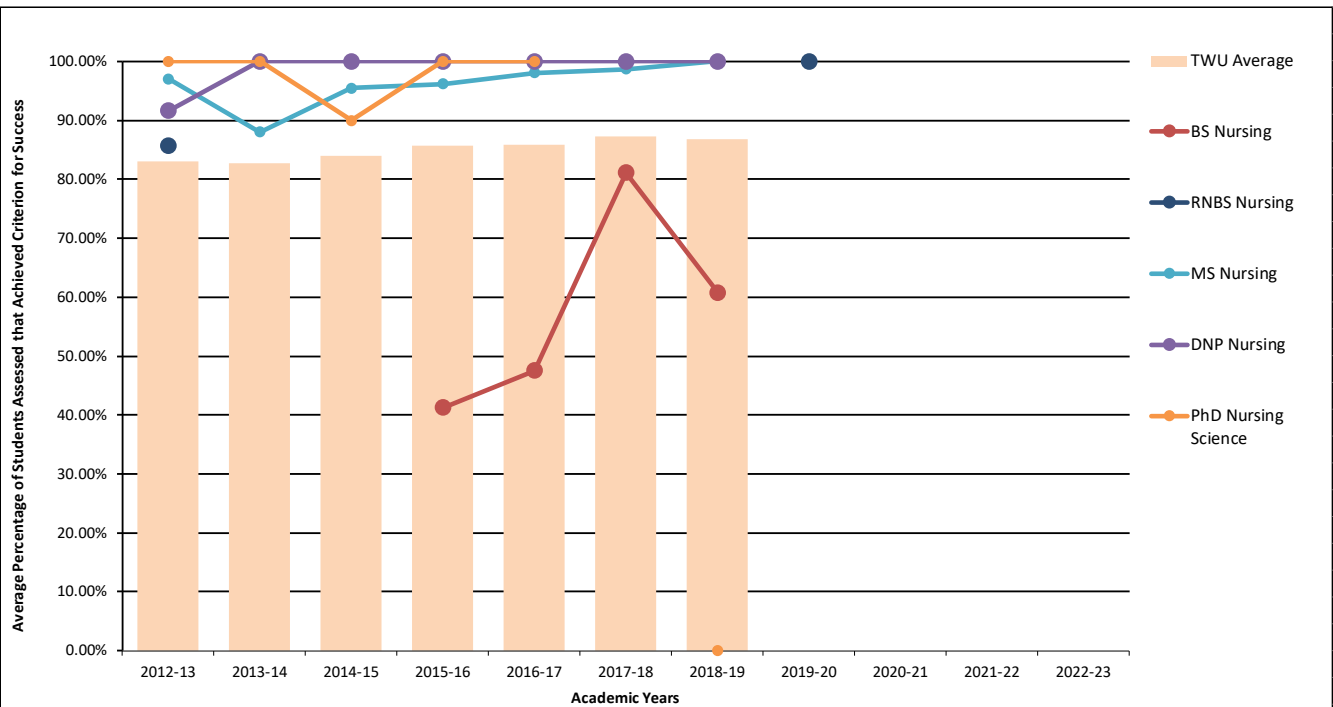
# BAAS Health Sciences



## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## College of Nursing

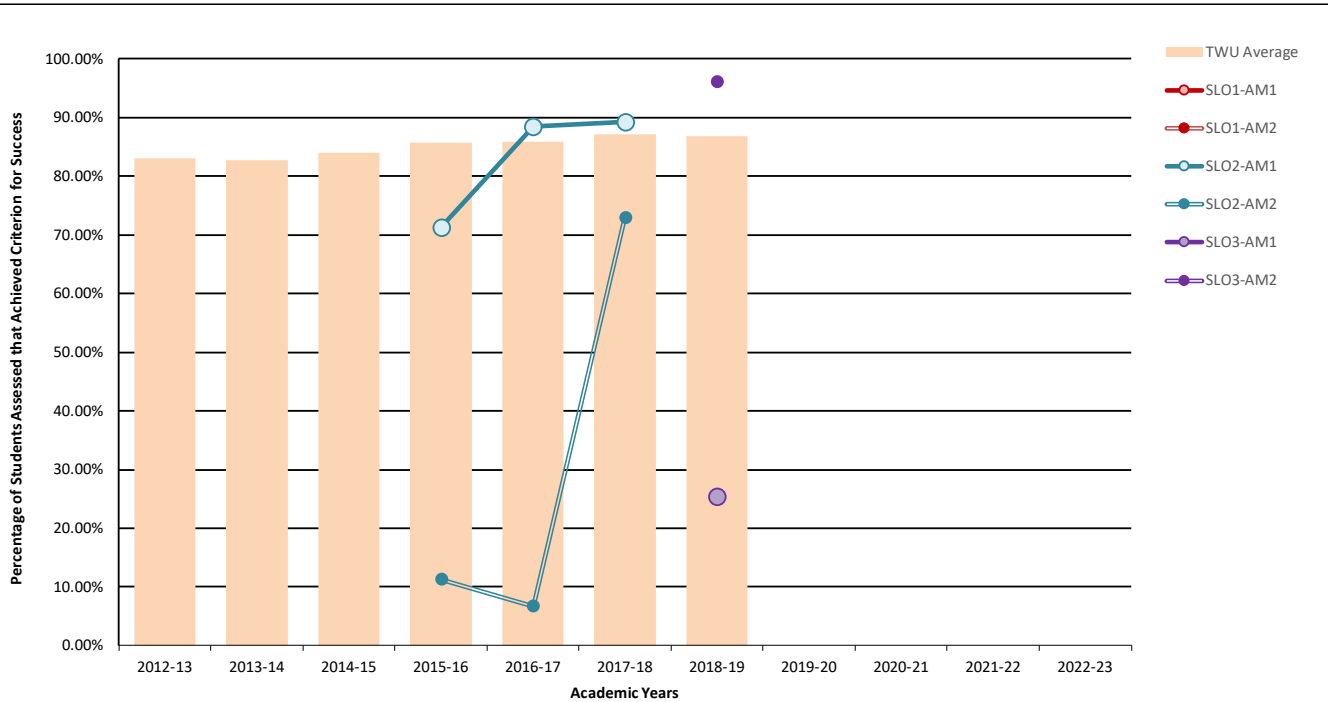


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>BS Nursing</b>				41.27%	47.56%	81.12%	60.79%				
<b>RNBS Nursing</b>	85.65%										
<b>MS Nursing</b>	97.03%	88.00%	95.50%	96.15%	98.05%	98.67%	100.00%				
<b>DNP Nursing</b>	91.65%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%				
<b>PhD Nursing Science</b>	100.00%	100.00%	90.00%	100.00%	100.00%		0.00%				

### **2012-13 – 2016-17 Summary**

This chart illustrates the overall average of the College of Nursing Student Learning Outcome performance for the last five academic years in comparison to those of TWU, as a whole. The College of Nursing awards four degrees, the Bachelor of Science, the Master of Science, the Doctor of Nursing Practice, and the Ph.D. in Nursing Science. The combined evaluations of these four degree programs are slightly higher than those reported by all programs at Texas Woman's University. The College of Nursing is initiating efforts to implement assessment measures that will be discriminatory and generate program outcome evaluations that effectively guide program improvement and curriculum change.

## BS Nursing



BS Nursing	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	71.28% N=383	88.43% N=413	89.24% N=217	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	11.26% N=364	6.68% N=404	73.00% N=476	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	25.40% N=424				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	96.18% N=419				

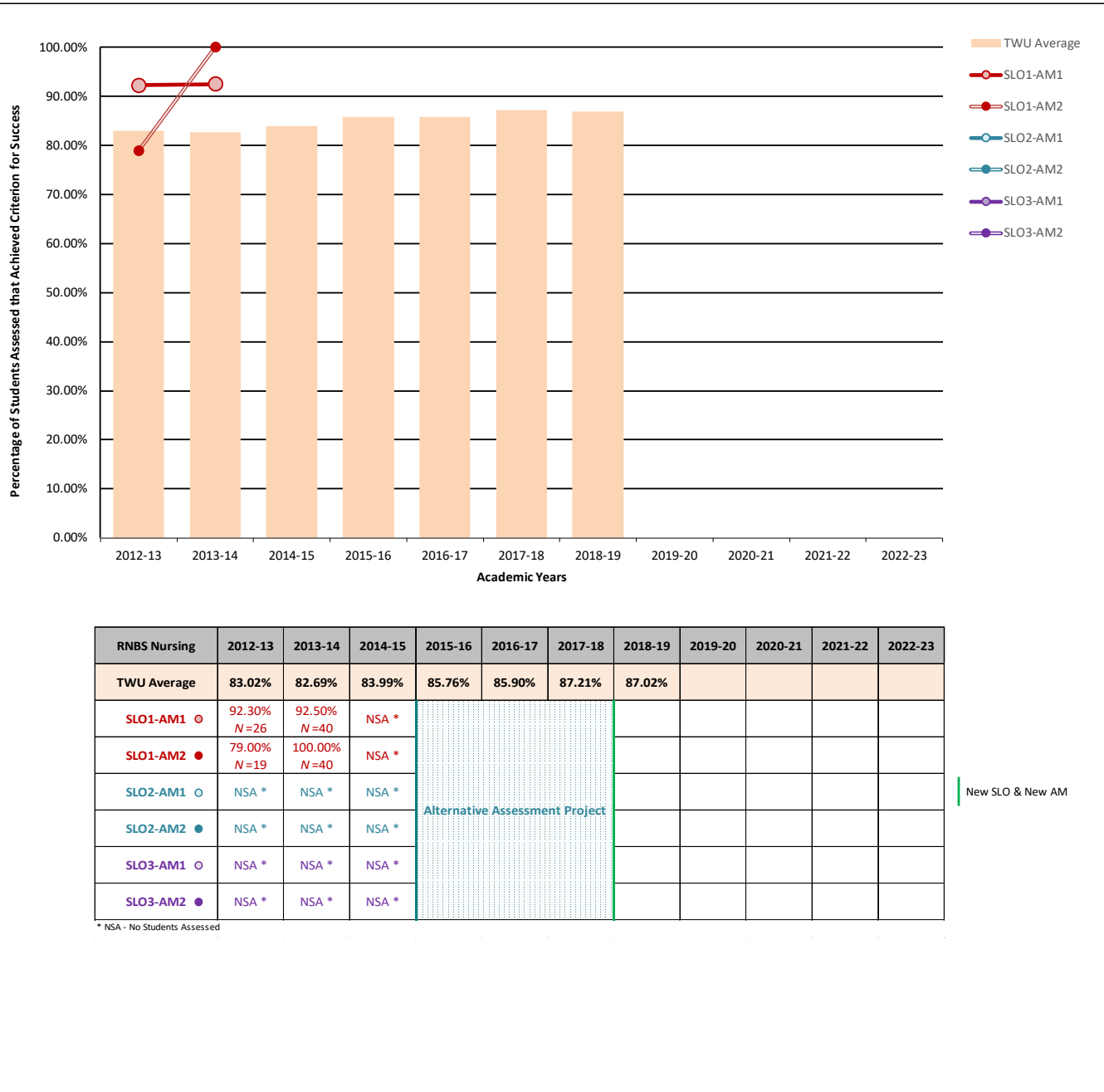
\* NSA - No Students Assessed

New AM

### 2012-13 – 2016-17 Summary

The BS degree program initiated an effort to implement measures that would have meaning and provide guidance for curricular change. These measures included using the HESI Exit Exam as the objective measure of student knowledge of evidence-based practice. Student performance on SLO 2 AM 1, based upon the Evidence-Based Practice Survey (an instrument created by faculty) improved. The HESI exam measure responses reported did not meet the goal and decreased in 2016-17. This BS program is analyzing these results and implementing changes in SLO 2 AM 1 to objectively measure this SLO. These results assist to guide the current curriculum change initiative.

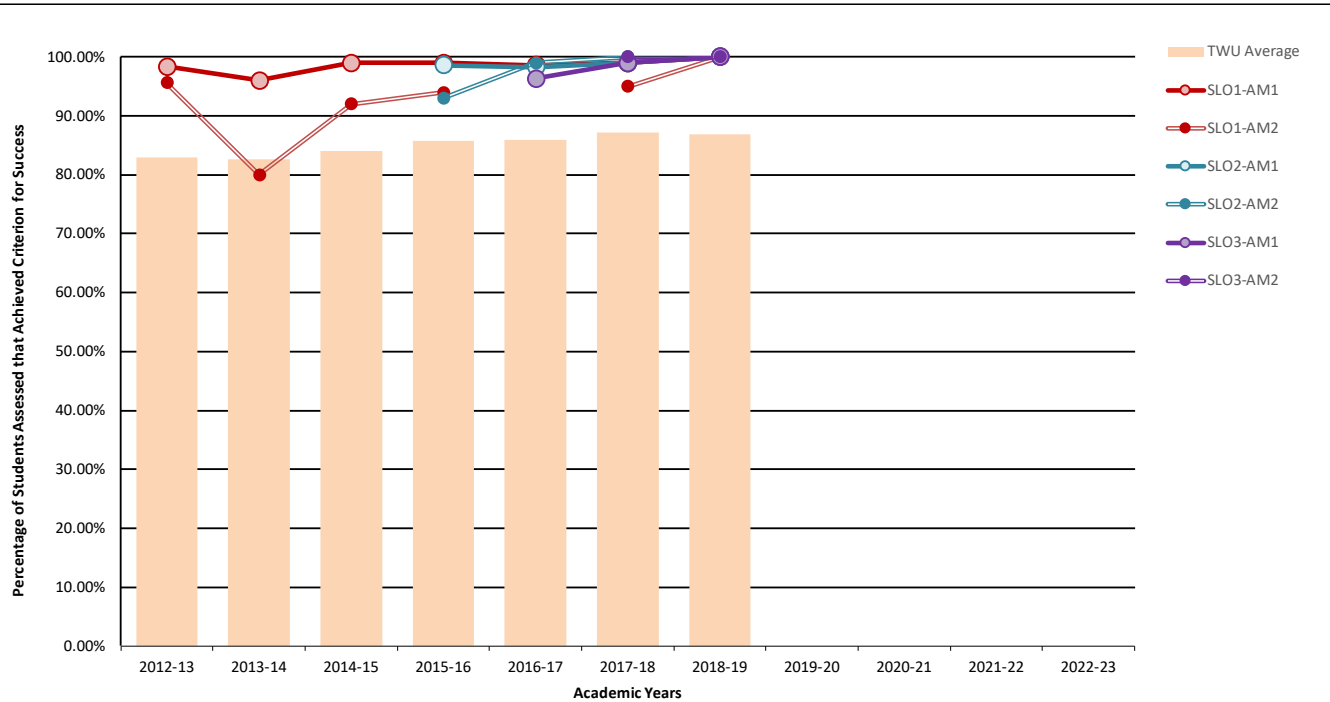
## RNBS Nursing



### 2012-13 – 2016-17 Summary

The RNBS Nursing program improved in performance on SLO 1-AM 1 from 2012-13 to 2013-14. SLO 1-AM 2 remained consistent at above 90% during this time period. Beginning academic year 2014-15, the RN-BS Nursing program began an alternative assessment project to evaluate SLOs. The results during this time showed most students felt they had only a small amount of knowledge on the EBPs at the beginning of the class. By the end of the class, most students felt their knowledge about the process had increased. Results indicated participants had significantly higher knowledge ( $p = .009$ ), experience ( $p = .030$ ), and star model ( $p < .001$ ) scores at posttest compared to pretest. Nonparametric statistics revealed the same findings.

## MS Nursing



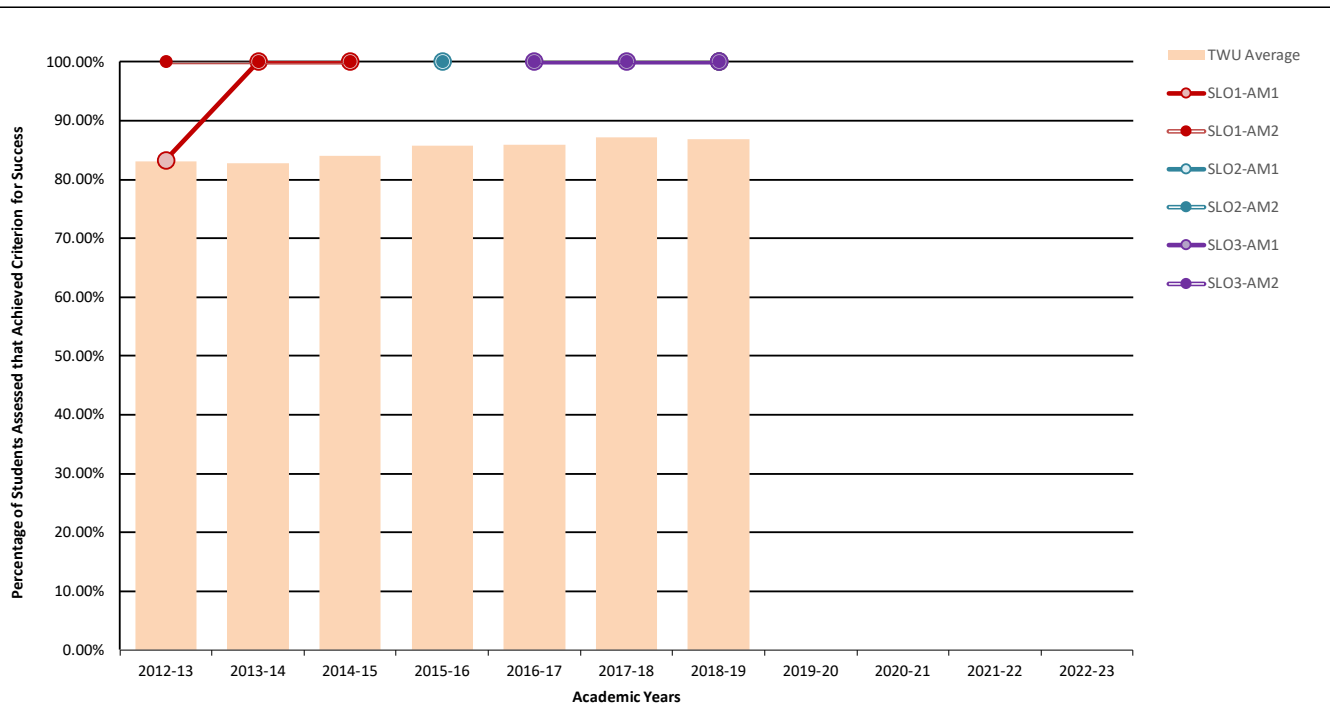
MS Nursing	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	98.40% <i>N</i> =190	96.00% <i>N</i> =105	99.00% <i>N</i> =231	99.00% <i>N</i> =237	98.60% <i>N</i> =225	99.00% <i>N</i> =224	100.00% <i>N</i> =172				
<b>SLO1-AM2</b> ●	95.66% <i>N</i> =123	80.00% <i>N</i> =117	92.00% <i>N</i> =121	94.00% <i>N</i> =151	NSA *	95.00% <i>N</i> =65	100.00% <i>N</i> =111				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	98.60% <i>N</i> =221	98.30% <i>N</i> =225	99.00% <i>N</i> =224	100.00% <i>N</i> =172				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	93.00% <i>N</i> =155	99.00% <i>N</i> =114	100.00% <i>N</i> =111	100.00% <i>N</i> =92				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	96.30% <i>N</i> =225	99.00% <i>N</i> =224	100.00% <i>N</i> =172				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% <i>N</i> =224	100.00% <i>N</i> =92				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

The MS Nursing SLOs exceeded the percentage of students who achieved the criterion for success exceeded the TWU average for all SLOs with the exception of SLO 1-AM 2 for the academic year 2013-14. Most of these measures were between 93% and 100% and exceeded the measure criterion. SLO 1 was composed of 2 AMs, faculty evaluation of the student clinical project and the student responses on an external survey (Evidence-Based Inventory) regarding perception of competence in research and application of evidence to practice. The other SLOs related to faculty assessments and student perceptions of clinical projects. The MS program is in the process of curriculum revision and will develop new student learning outcomes and more discriminatory measures that will evaluation the new curriculum.

## DNP Nursing



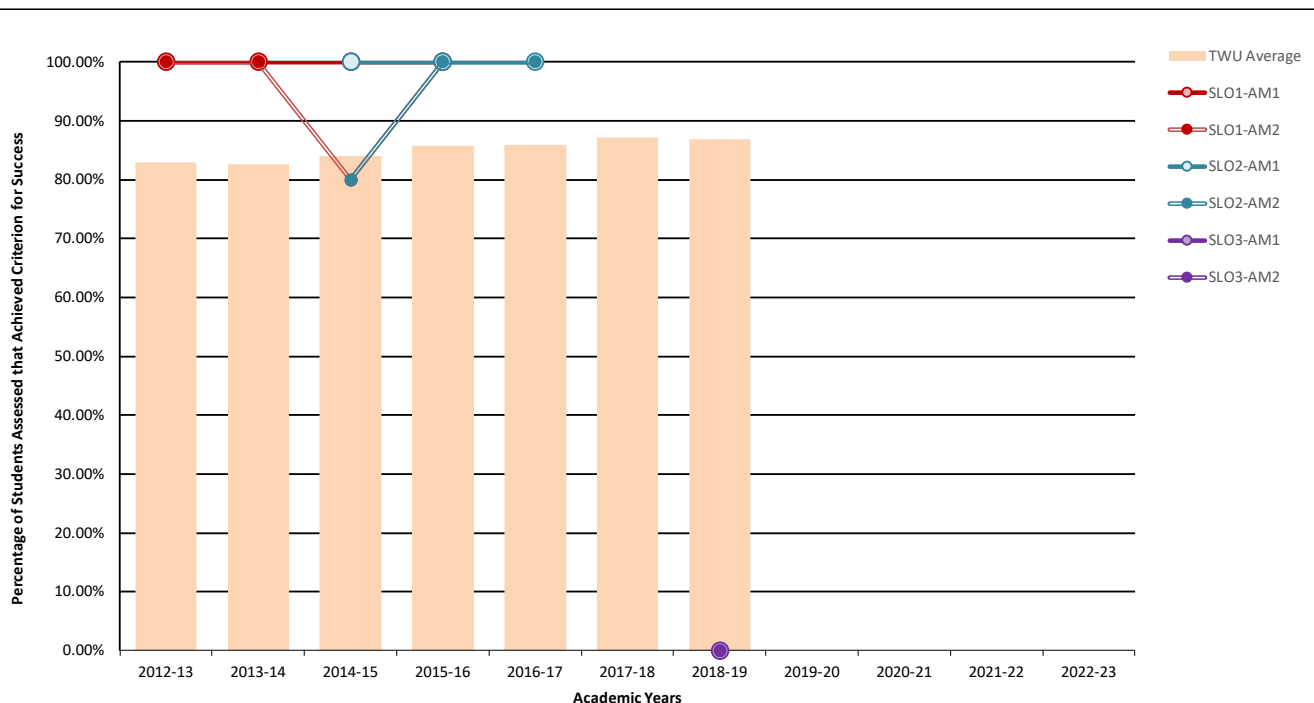
DNP Nursing	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	83.30% N=12	100.00% N=8	100.00% N=11	NSA *	NSA *	NSA *	100.00% N=16				
<b>SLO1-AM2</b> ●	100.00% N=10	100.00% N=8	100.00% N=12	NSA *	NSA *	NSA *	100.00% N=16				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	100.00% N=10	NSA *	NSA *	100.00% N=16				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	100.00% N=10	NSA *	NSA *	100.00% N=16				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=9	100.00% N=18	100.00% N=16				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=9	100.00% N=18	100.00% N=16				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

Since 2013-14, 100% of the students in the DNP program achieved the designated criterion related to (a) designing, implementing, and evaluating the clinical project, (b) presentations of strategies for management of complex clinical situations, and (c) interprofessional practice. The DNP program will devise new student learning outcomes with more discriminatory measures that will reflect the proposed addition of the DNP in Leadership.

## PhD Nursing Science



PhD Nursing Science	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=13	100.00% N=12	100.00% N=8	100.00% N=17	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=10	100.00% N=14	80.00% N=5	100.00% N=4	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	100.00% N=8	100.00% N=5	100.00% N=15	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	80.00% N=5	100.00% N=4	100.00% N=15	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	7% N=?	7% N=?				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	7% N=?	7% N=?				

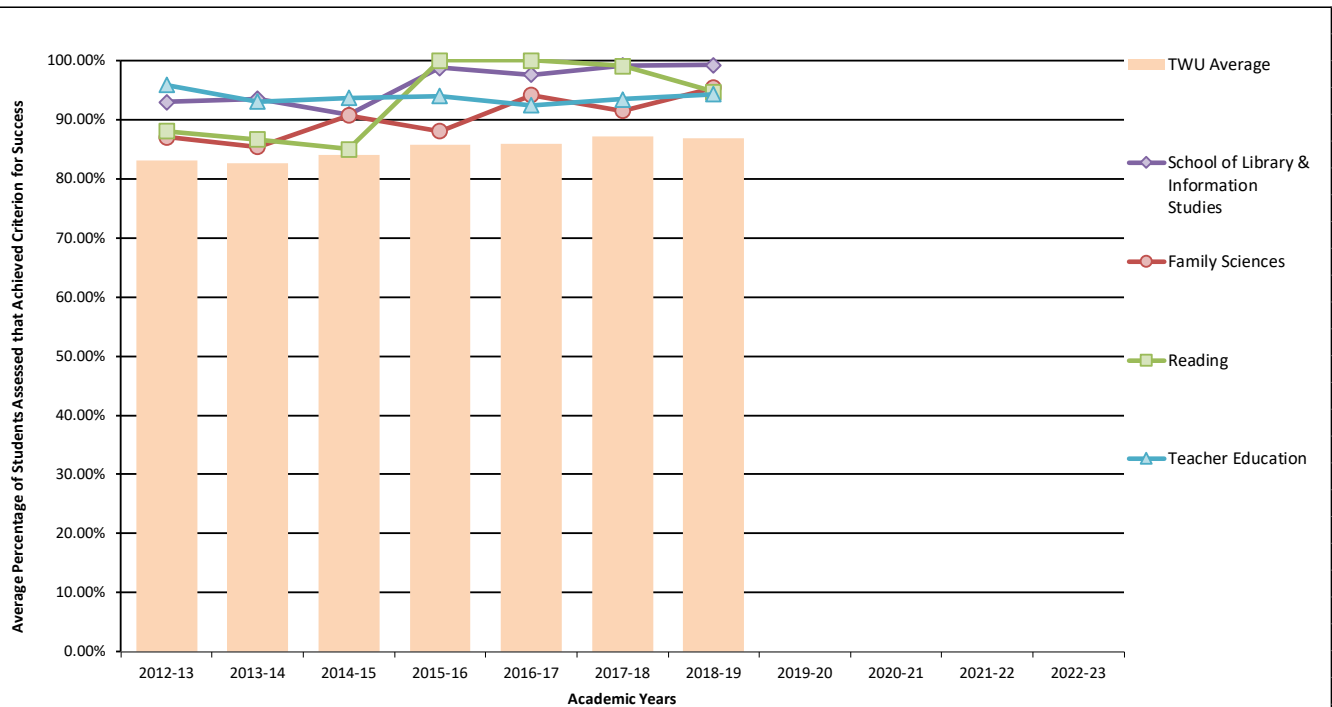
\* NSA - No Students Assessed

Changes to Existing AMs

### 2012-13 – 2016-17 Summary

The number of Ph.D. graduates is relatively small, which affects percentages of measures. SLO 1 and SLO 2 relate to the ability to create a research proposal, implement a research study, and analyze the results. The numbers of Ph.D. graduates are small. The 80% reported on SLO 1 AM 2 and SLO 2 AM 2 reflect one student out of five respondents. The Ph.D. program is in the process of curriculum review and will devise new student learning outcomes with more discriminatory measures that will reflect the evaluation of the new curriculum.

## College of Professional Education – by Academic Unit

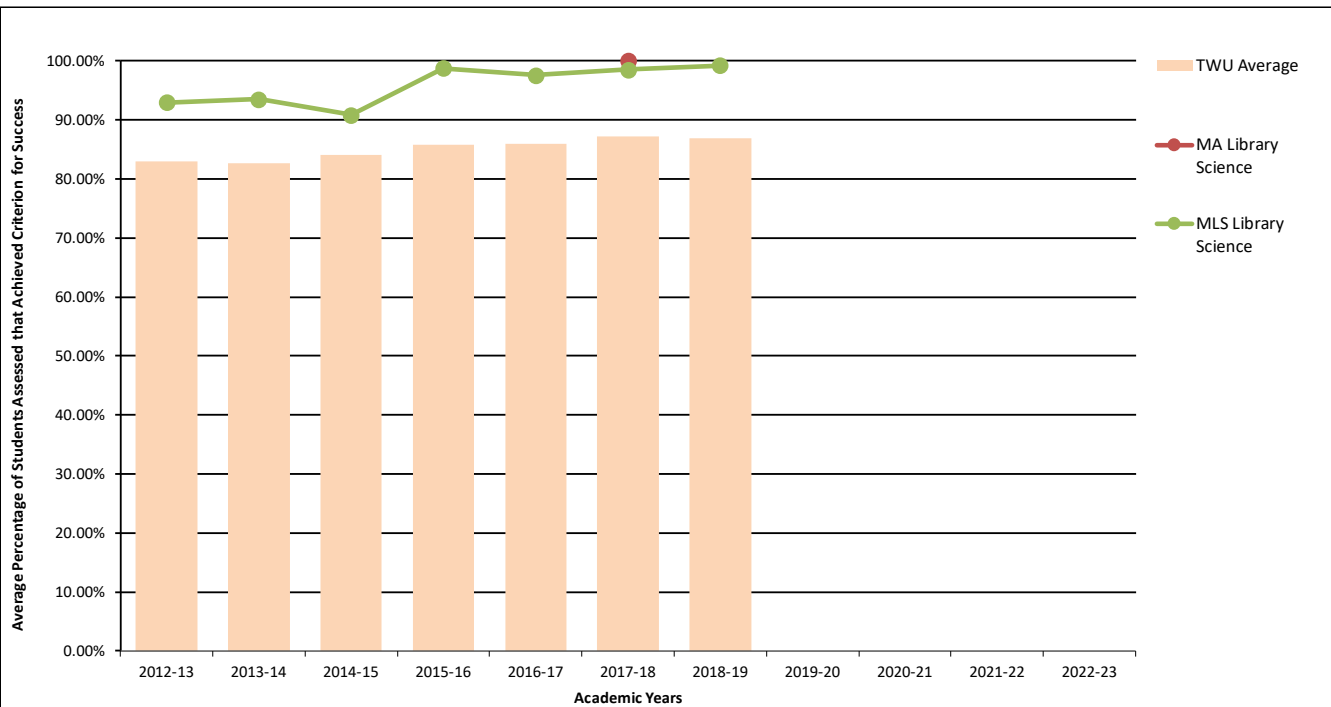


Academic Unit	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
School of Library & Information Studies	93.00%	93.50%	90.88%	98.75%	97.63%	99.14%	99.25%				
Family Sciences	87.03%	85.41%	90.69%	88.05%	94.19%	91.46%	95.42%				
Reading	88.09%	86.67%	85.00%	100.00%	100.00%	99.08%	94.69%				
Teacher Education	95.87%	93.06%	93.69%	93.98%	92.45%	93.47%	94.31%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## School of Library & Information Studies – by Degree Program

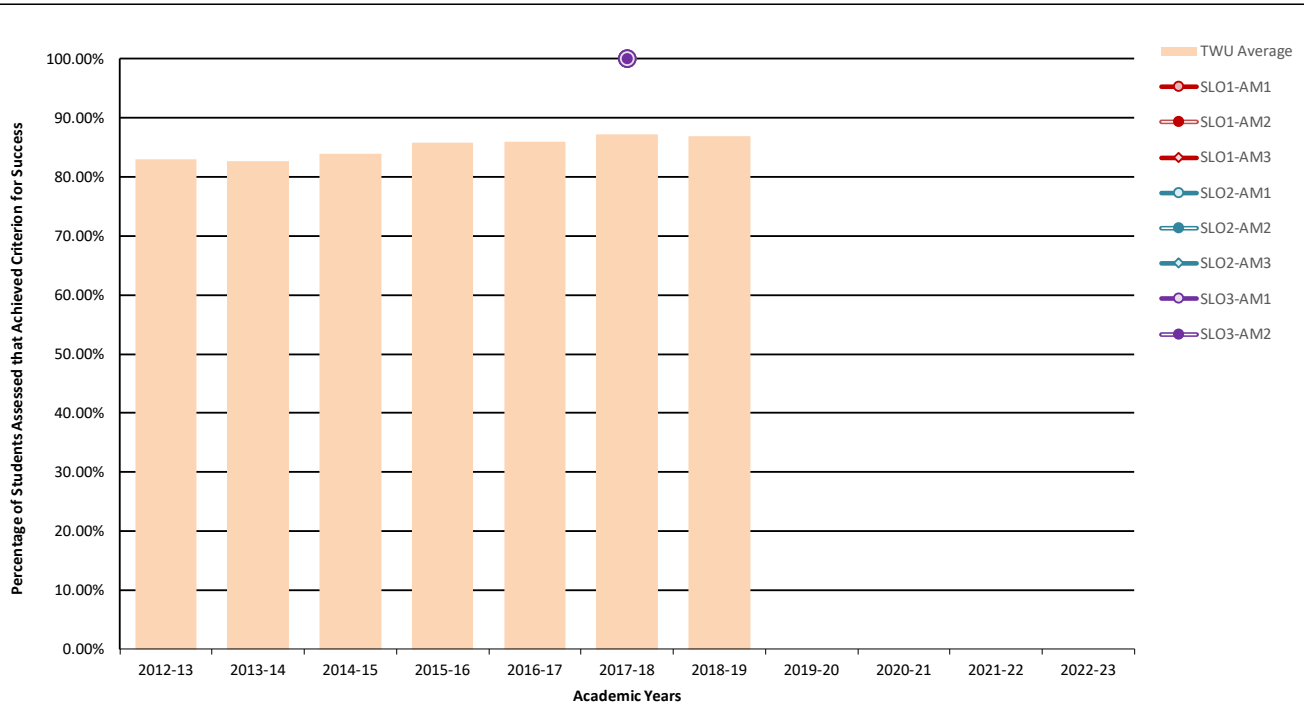


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
MA Library Science						100.00%					
MLS Library Science	93.00%	93.50%	90.88%	98.75%	97.63%	98.50%	99.25%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MA Library Science



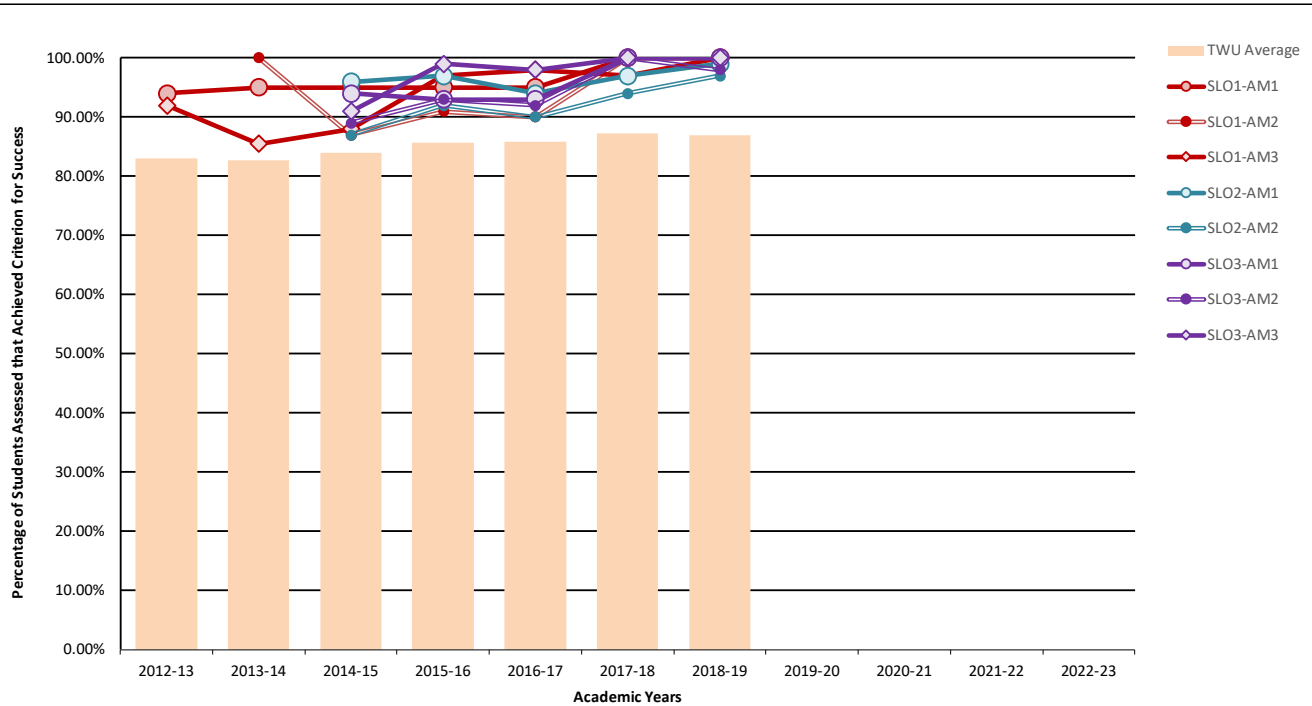
MA Library Science	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM3</b> ◇	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM3</b> ◇	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MLS Library Science



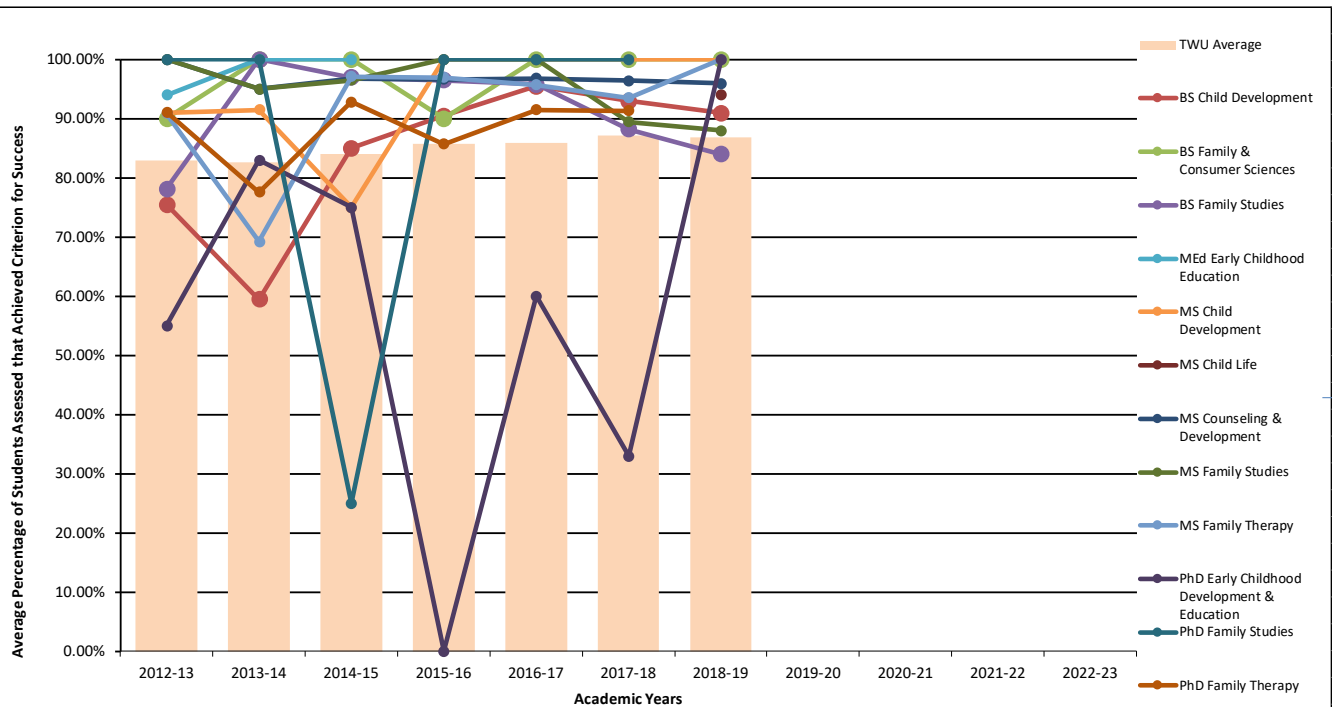
MLS Library Science	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	94.00% N =179	95.00% N =170	95.00% N =133	95.00% N =103	95.00% N =105	100.00% N =154	100.00% N =164				
<b>SLO1-AM2</b> ●	NSA *	100.00% N =8	87.00% N =28	91.00% N =27	90.00% N =25	100.00% N =40	100.00% N =46				
<b>SLO1-AM3</b> ◇	92.00% N =101	85.50% N =82	88.00% N =91	97.00% N =20	98.00% N =27	97.00% N =37	97.00% N =17				
<b>SLO2-AM1</b> ○	NSA *	NSA *	96.00% N =145	97.00% N =145	94.00% N =148	97.00% N =181	99.00% N =213				
<b>SLO2-AM2</b> ●	NSA *	NSA *	87.00% N =145	92.00% N =145	90.00% N =148	94.00% N =181	97.00% N =213				
<b>SLO3-AM1</b> ○	NSA *	NSA *	94.00% N =28	93.00% N =103	93.00% N =105	100.00% N =154	100.00% N =164				
<b>SLO3-AM2</b> ●	NSA *	NSA *	89.00% N =28	93.00% N =27	92.00% N =25	100.00% N =40	100.00% N =46				
<b>SLO3-AM3</b> ◇	NSA *	NSA *	91.00% N =91	99.00% N =20	98.00% N =27	100.00% N =37	100.00% N =17				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Department of Family Sciences – by Degree Program

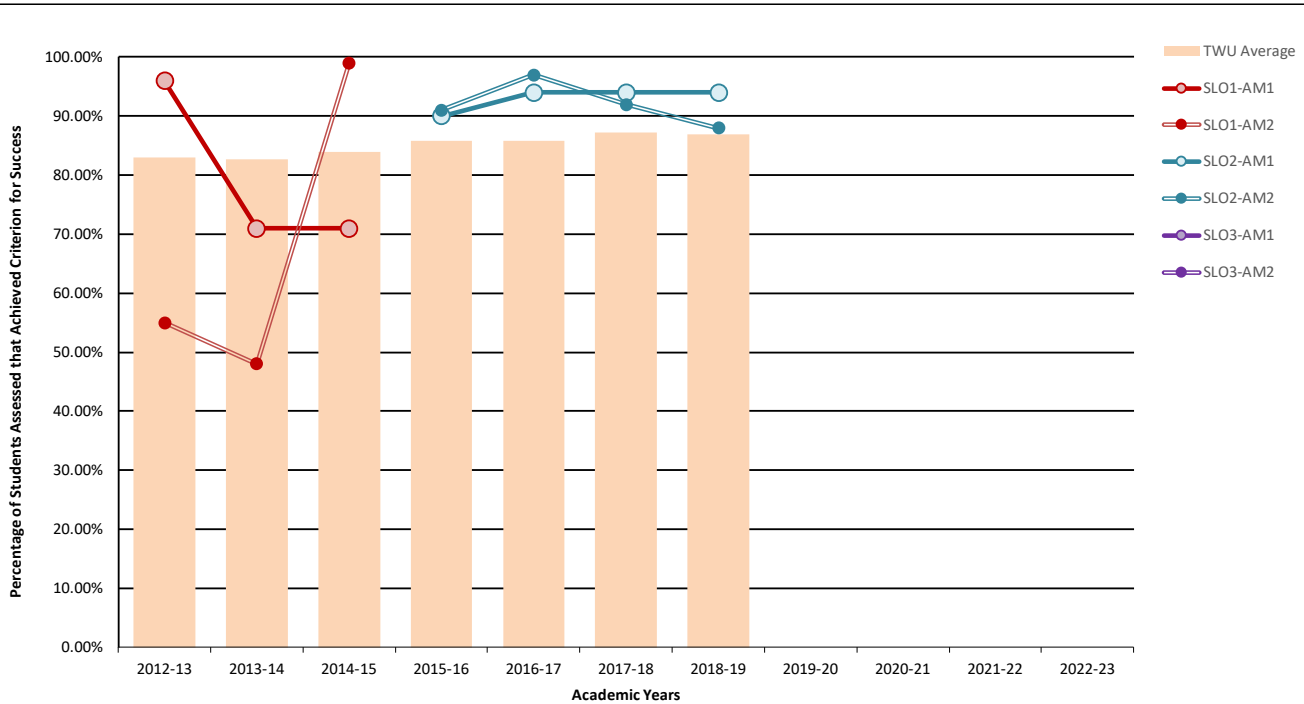


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
BS Child Development	75.50%	59.50%	85.00%	90.50%	95.50%	93.00%	91.00%				
BS Family & Consumer Sciences	90.00%	100.00%	100.00%	90.00%	100.00%	100.00%	100.00%				
BS Family Studies	78.15%	100.00%	97.00%	96.48%	95.80%	88.20%	84.00%				
MEd Early Childhood Education	94.00%	100.00%	100.00%		100.00%	100.00%					
MS Child Development	91.00%	91.50%	75.00%	100.00%	100.00%	100.00%	100.00%				
MS Child Life							94.00%				
MS Counseling & Development	100.00%	95.00%	96.75%	96.67%	96.85%	96.42%	96.00%				
MS Family Studies	100.00%	95.00%	96.50%	100.00%	100.00%	89.50%	88.00%				
MS Family Therapy	90.90%	69.23%	97.17%	97.00%	95.73%	93.56%	100.00%				
PhD Early Childhood Development & Education	55.00%	83.00%	75.00%	0.00%	60.00%	33.00%	100.00%				
PhD Family Studies	100.00%	100.00%	25.00%	100.00%	100.00%	100.00%					
PhD Family Therapy	91.15%	77.58%	92.86%	85.70%	91.53%	91.33%					

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Child Development



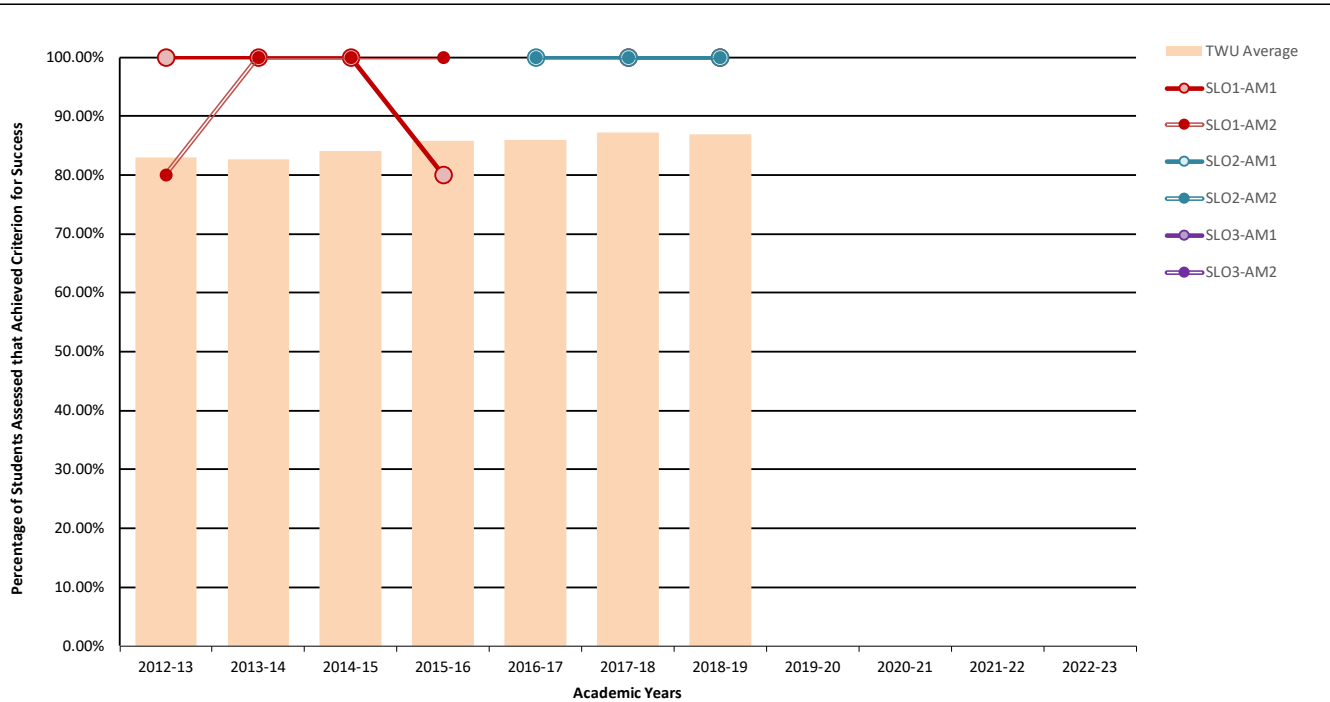
BS Child Development	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	96.00% N=26	71.00% N=27	71.00% N=72	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	55.00% N=66	48.00% N=25	99.00% N=64	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	90.00% N=60	94.00% N=54	94.00% N=81	94.00% N=79				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	91.00% N=54	97.00% N=46	92.00% N=79	88.00% N=56				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Family & Consumer Sciences



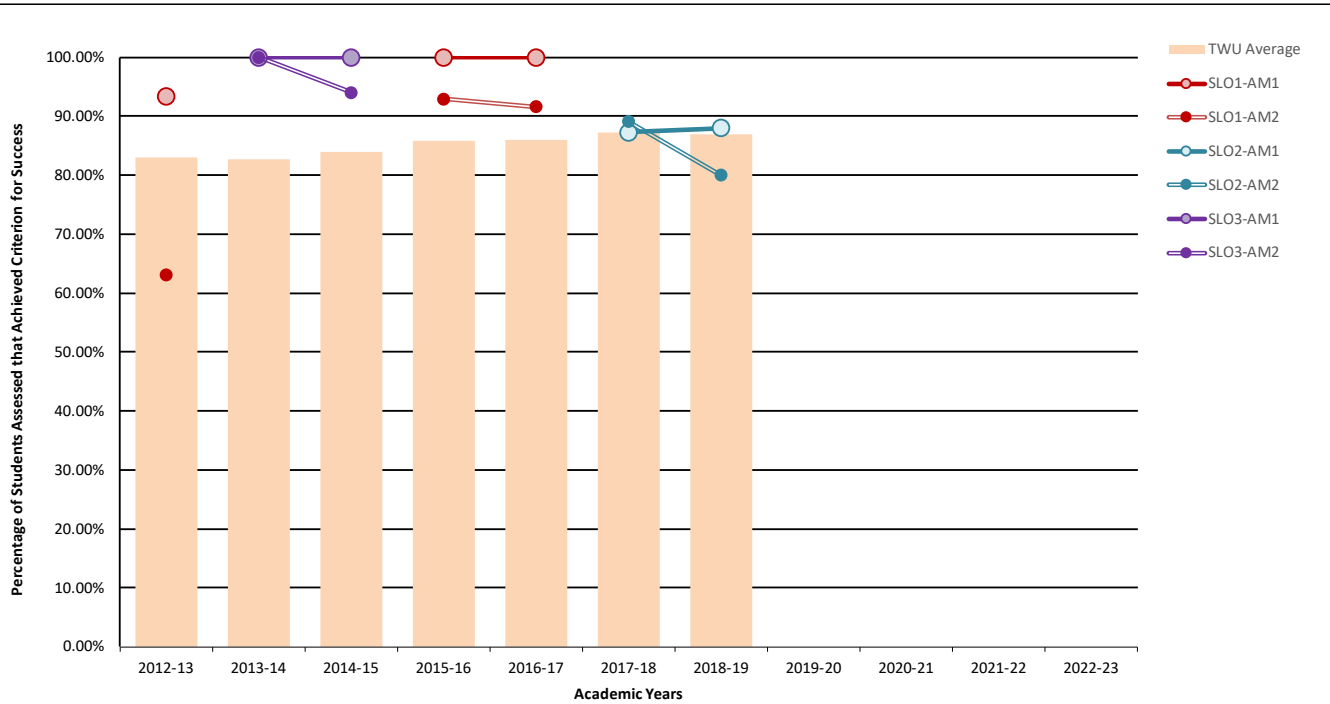
BS Family & Consumer Sciences	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	100.00% N=6	100.00% N=4	100.00% N=2	80.00% N=5	NSA *	100.00% N=6	100.00% N=6				
<b>SLO1-AM2</b> ●	80.00% N=5	100.00% N=4	100.00% N=2	100.00% N=5	NSA *	100.00% N=6	100.00% N=6				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=3	100.00% N=6	100.00% N=6				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=3	100.00% N=6	100.00% N=5				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## BS Family Studies



BS Family Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	93.30% N=30	NSA *	NSA *	100.00% N=19	100.00% N=22	NSA *	NSA *				
<b>SLO1-AM2</b> ●	63.00% N=14	NSA *	NSA *	92.95% N=14	91.60% N=17	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	87.30% N=11	88.00% N=18				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	89.10% N=15	80.00% N=12				
<b>SLO3-AM1</b> ○	NSA *	100.00% N=7	100.00% N=9	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	100.00% N=7	94.00% N=9	NSA *	NSA *	NSA *	NSA *				

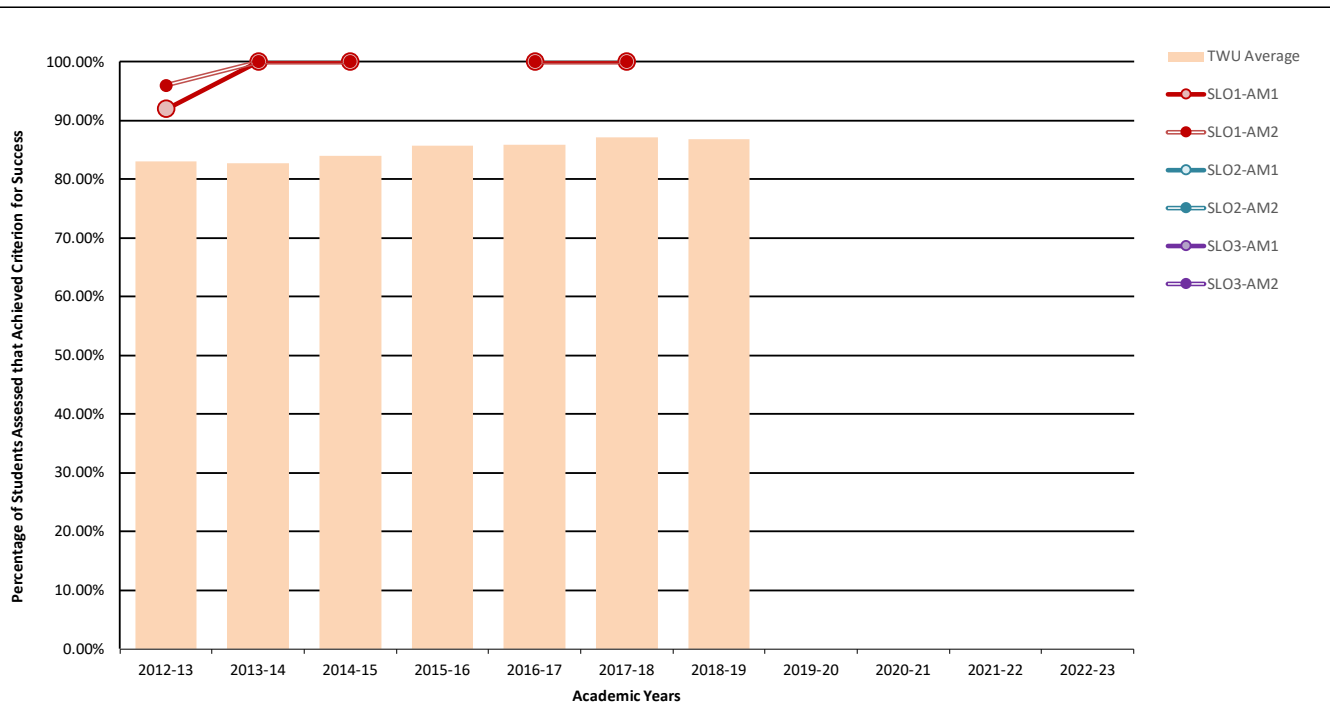
\* NSA - No Students Assessed

Change to Criterion for Success

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MEd Early Childhood Education



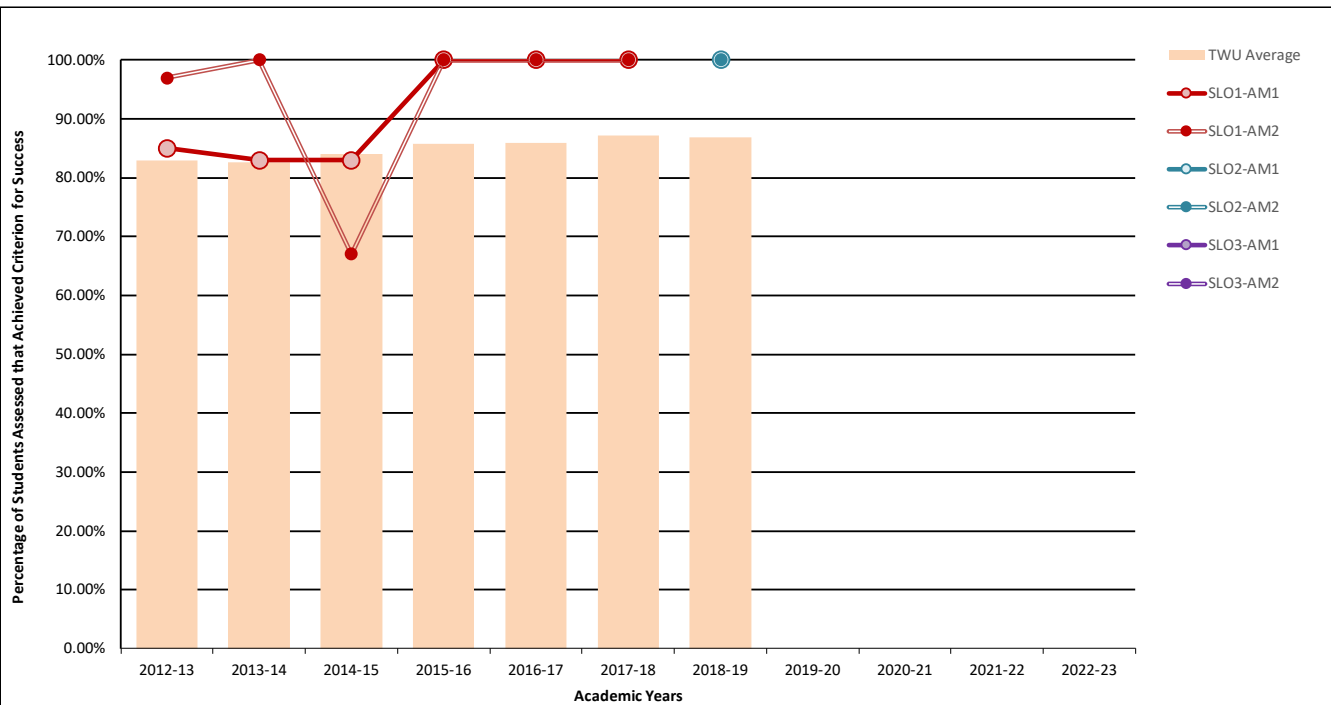
MEd Early Childhood Education	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	92.00% N=1	100.00% N=1	100.00% N=3	NSA *	100.00% N=1	100.00% N=3	NSA *				
<b>SLO1-AM2</b> ●	96.00% N=8	100.00% N=5	100.00% N=3	NSA *	100.00% N=1	100.00% N=3	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MS Child Development



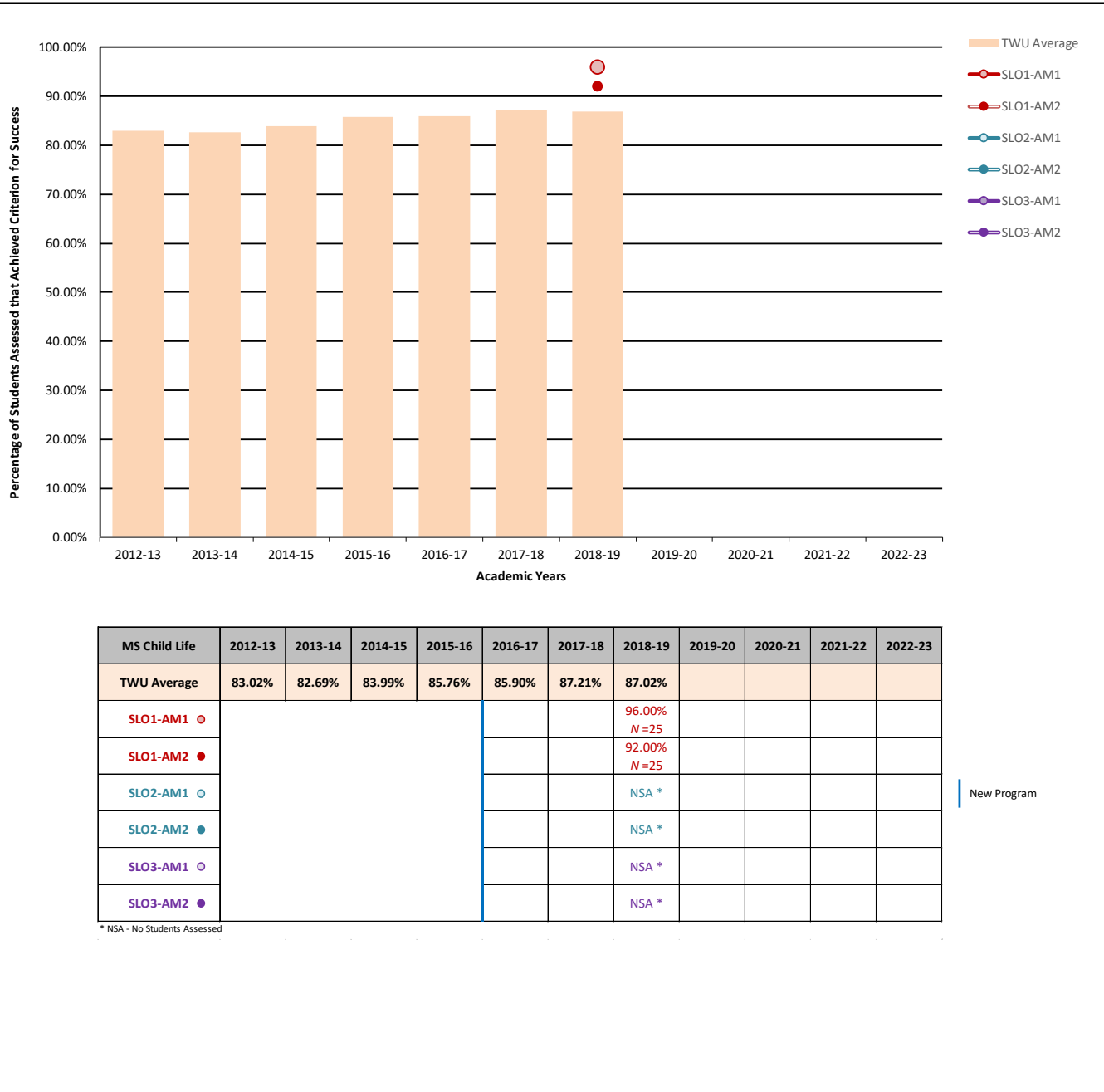
MS Child Development	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	85.00% N=2	83.00% N=6	83.00% N=6	100.00% N=4	100.00% N=8	100.00% N=3	NSA *				
<b>SLO1-AM2</b> ●	97.00% N=6	100.00% N=2	67.00% N=6	100.00% N=4	100.00% N=8	100.00% N=3	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=4				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=4				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

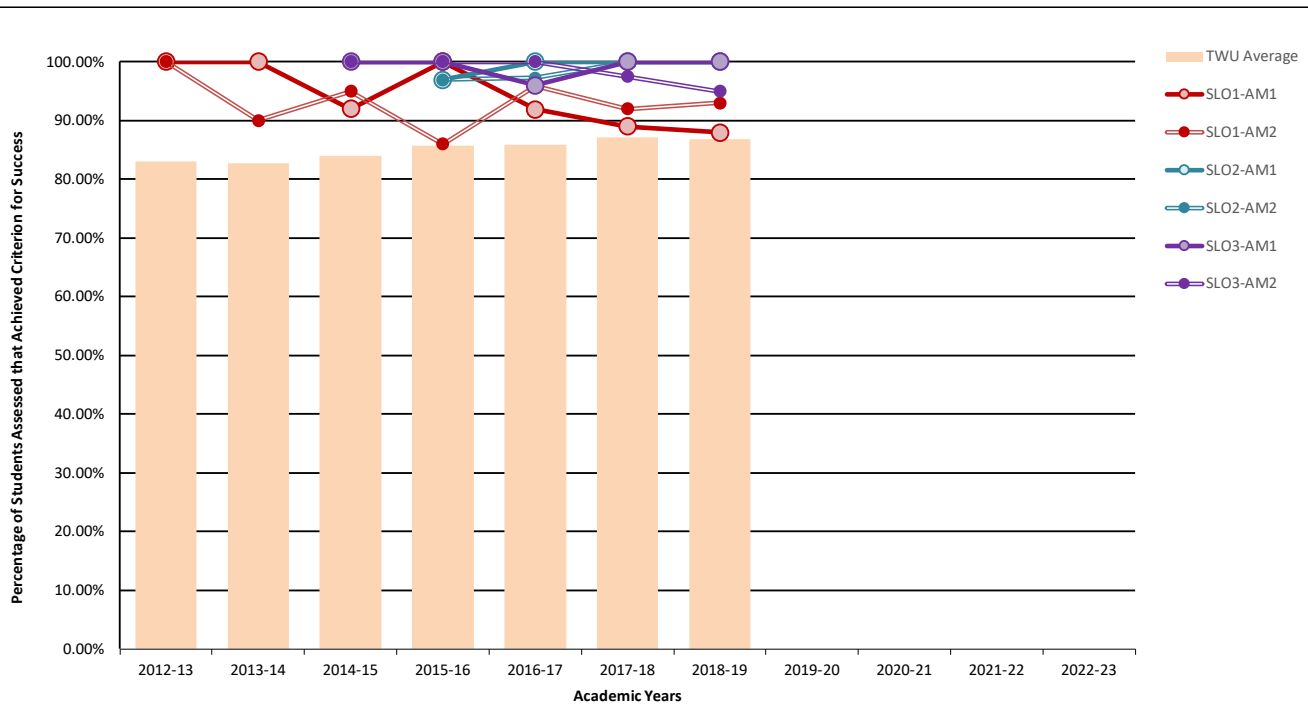
# MS Child Life



## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MS Counseling & Development



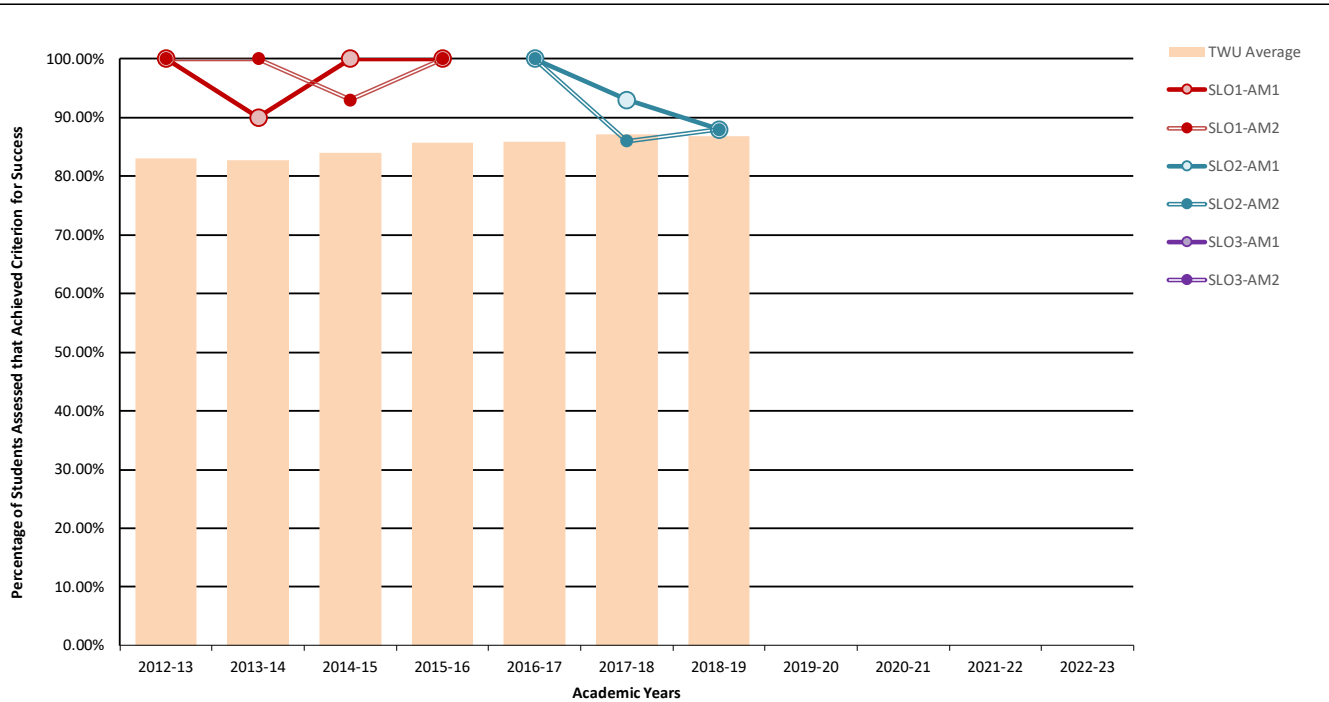
MS Counseling & Development	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=54	100.00% N=51	92.00% N=38	100.00% N=51	91.90% N=37	89.00% N=37	88.00% N=43				
<b>SLO1-AM2</b> ●	100.00% N=54	90.00% N=51	95.00% N=38	86.00% N=51	95.90% N=49	92.00% N=37	93.00% N=43				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	97.00% N=40	100.00% N=48	100.00% N=27	100.00% N=27				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	97.00% N=40	97.30% N=37	100.00% N=25	100.00% N=27				
<b>SLO3-AM1</b> ○	NSA *	NSA *	100.00% N=38	100.00% N=40	96.00% N=25	100.00% N=48	100.00% N=58				
<b>SLO3-AM2</b> ●	NSA *	NSA *	100.00% N=38	100.00% N=49	100.00% N=48	97.50% N=41	95.00% N=42				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MS Family Studies



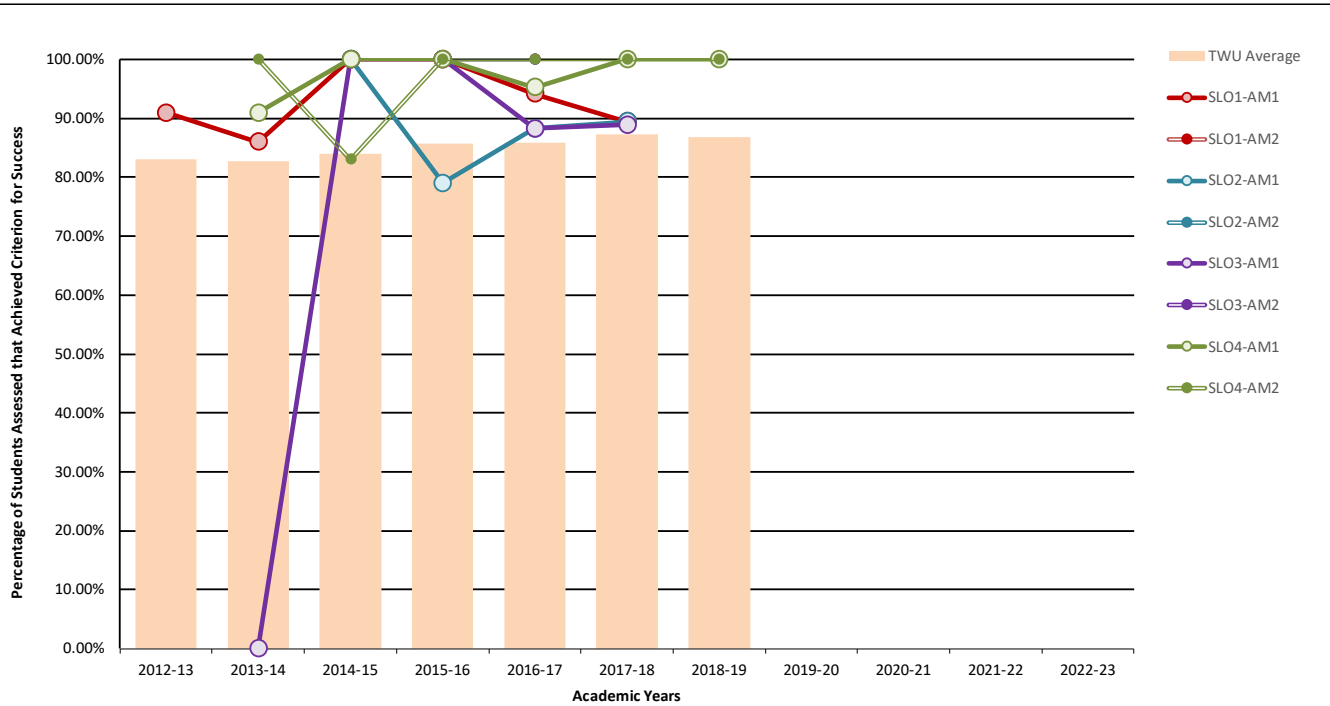
MS Family Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=26	90.00% N=20	100.00% N=27	100.00% N=23	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=26	100.00% N=5	93.00% N=27	100.00% N=23	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=22	93.00% N=14	88.00% N=17				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=22	86.00% N=14	88.00% N=17				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MS Family Therapy



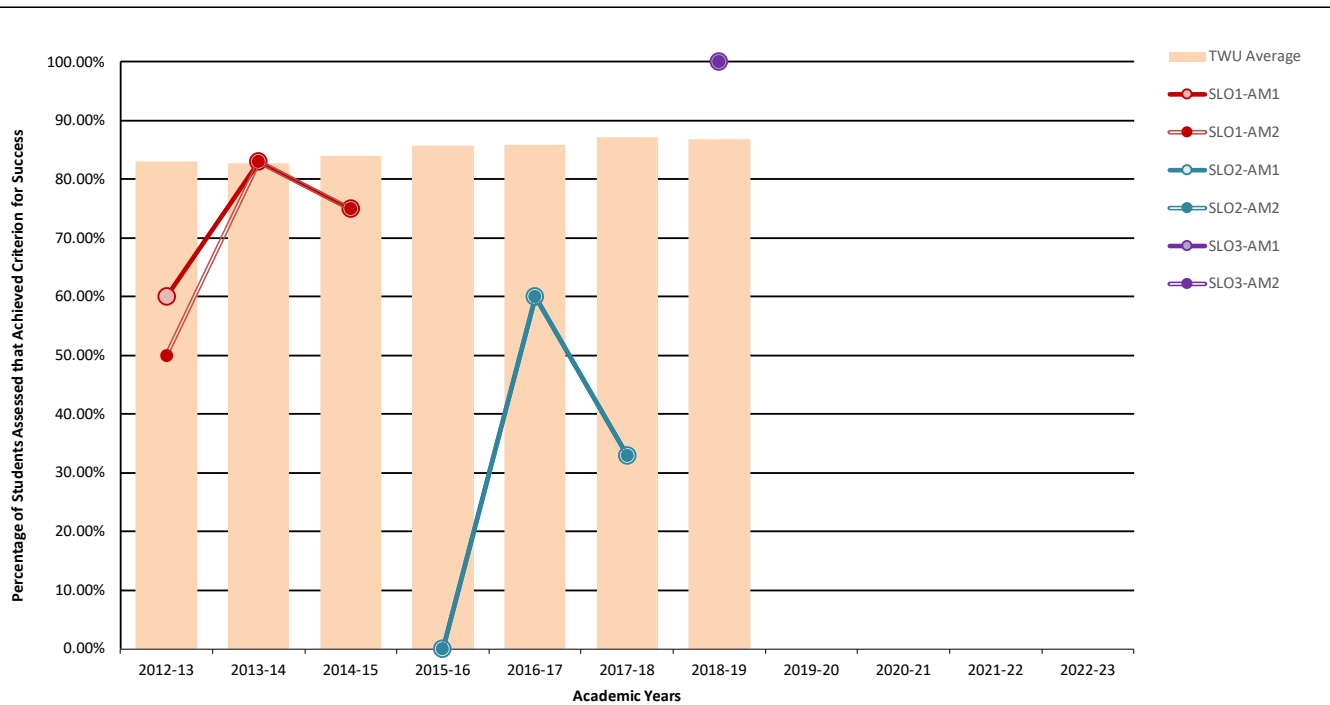
MS Family Therapy	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	90.90% N=11	86.00% N=14	100.00% N=8	100.00% N=14	94.11% N=17	89.47% N=19	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	100.00% N=6	100.00% N=14	100.00% N=10	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	100.00% N=8	79.00% N=14	88.23% N=17	89.47% N=19	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	100.00% N=14	100.00% N=10	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	0.00% N=5	100.00% N=8	100.00% N=14	88.23% N=17	88.88% N=18	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=10	NSA *	NSA *				
<b>SLO4-AM1</b> ○	NSA *	90.90% N=11	100.00% N=7	100.00% N=10	95.23% N=21	100.00% N=17	100.00% N=10				
<b>SLO4-AM2</b> ●	NSA *	100.00% N=10	83.00% N=6	100.00% N=12	100.00% N=21	100.00% N=17	100.00% N=10				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## PhD Early Childhood Development & Education



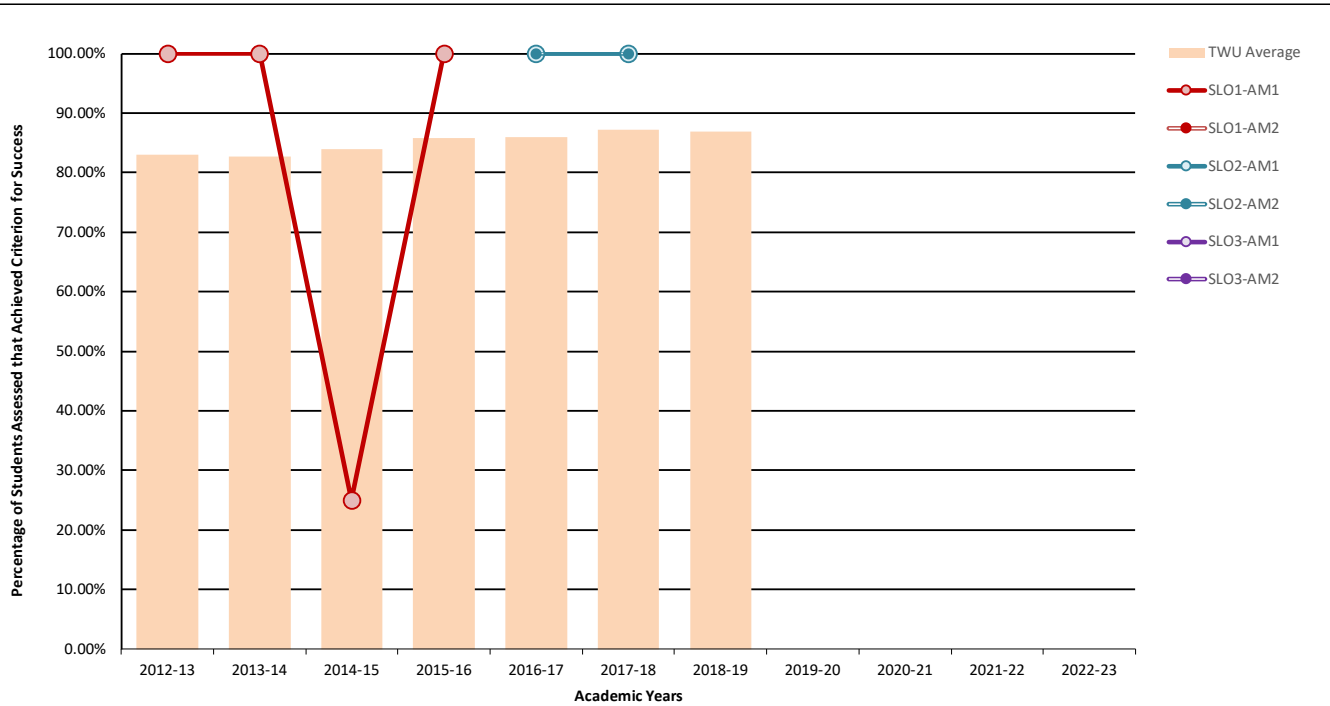
PhD Early Childhood Development & Education	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	60.00% N=10	83.00% N=6	75.00% N=2	NSA *	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	50.00% N=10	83.00% N=6	75.00% N=4	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	0.00% N=1	60.00% N=5	33.00% N=3	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	0.00% N=1	60.00% N=5	33.00% N=3	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=6				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=6				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## PhD Family Studies



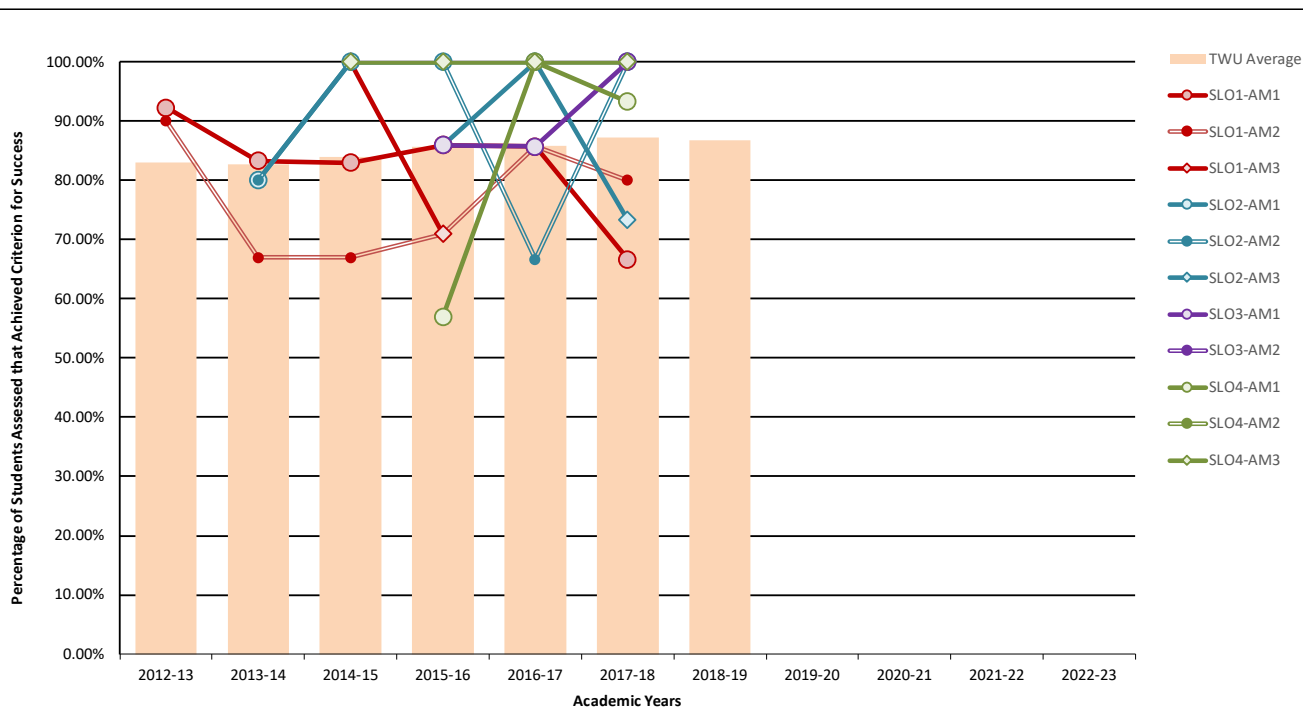
PhD Family Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	100.00% N=6	100.00% N=2	25.00% N=4	100.00% N=3	NSA *	NSA *	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=3	100.00% N=4	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=1	100.00% N=4	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## PhD Family Therapy



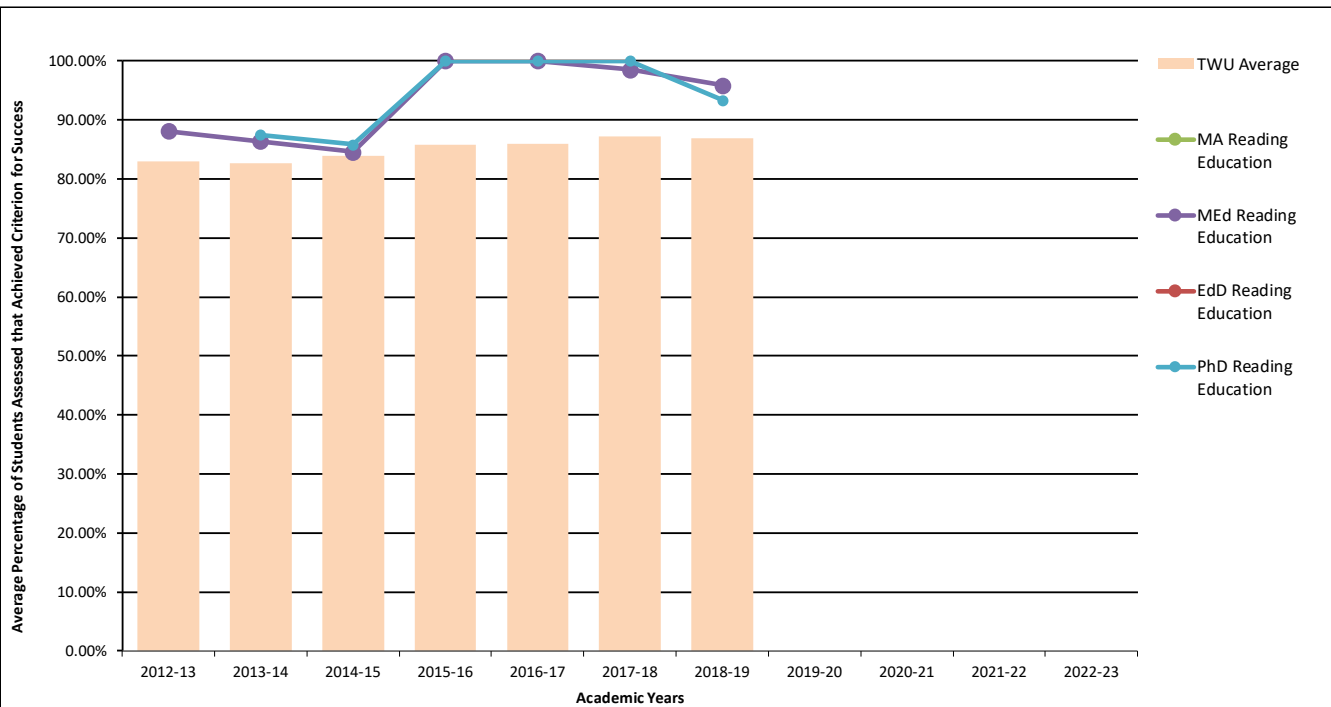
PhD Family Therapy	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	92.30% N=13	83.30% N=6	83.00% N=6	86.00% N=7	85.71% N=7	66.67% N=15	Alternative Track				
<b>SLO1-AM2</b> ●	90.00% N=13	67.00% N=6	67.00% N=6	71.00% N=7	85.71% N=7	80.00% N=15					
<b>SLO1-AM3</b> ◇	NSA *	NSA *	100.00% N=6	71.00% N=7	NSA *	100.00% N=15					
<b>SLO2-AM1</b> ○	NSA *	80.00% N=5	100.00% N=3	100.00% N=12	100.00% N=4	100.00% N=3					
<b>SLO2-AM2</b> ●	NSA *	80.00% N=5	100.00% N=5	100.00% N=12	66.67% N=3	100.00% N=3					
<b>SLO2-AM3</b> ◇	NSA *	NSA *	NSA *	86.00% N=7	100.00% N=7	73.33% N=15					
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	86.00% N=7	85.71% N=7	100.00% N=15					
<b>SLO3-AM2</b> ●											
<b>SLO4-AM1</b> ○	NSA *	NSA *	NSA *	57.00% N=7	100.00% N=7	93.33% N=15					
<b>SLO4-AM2</b> ●	NSA *	NSA *	100.00% N=7	100.00% N=4	100.00% N=4	100.00% N=8					
<b>SLO4-AM3</b> ◇	NSA *	NSA *	100.00% N=7	100.00% N=4	100.00% N=4	100.00% N=8					

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## Department of Reading – by Degree Program

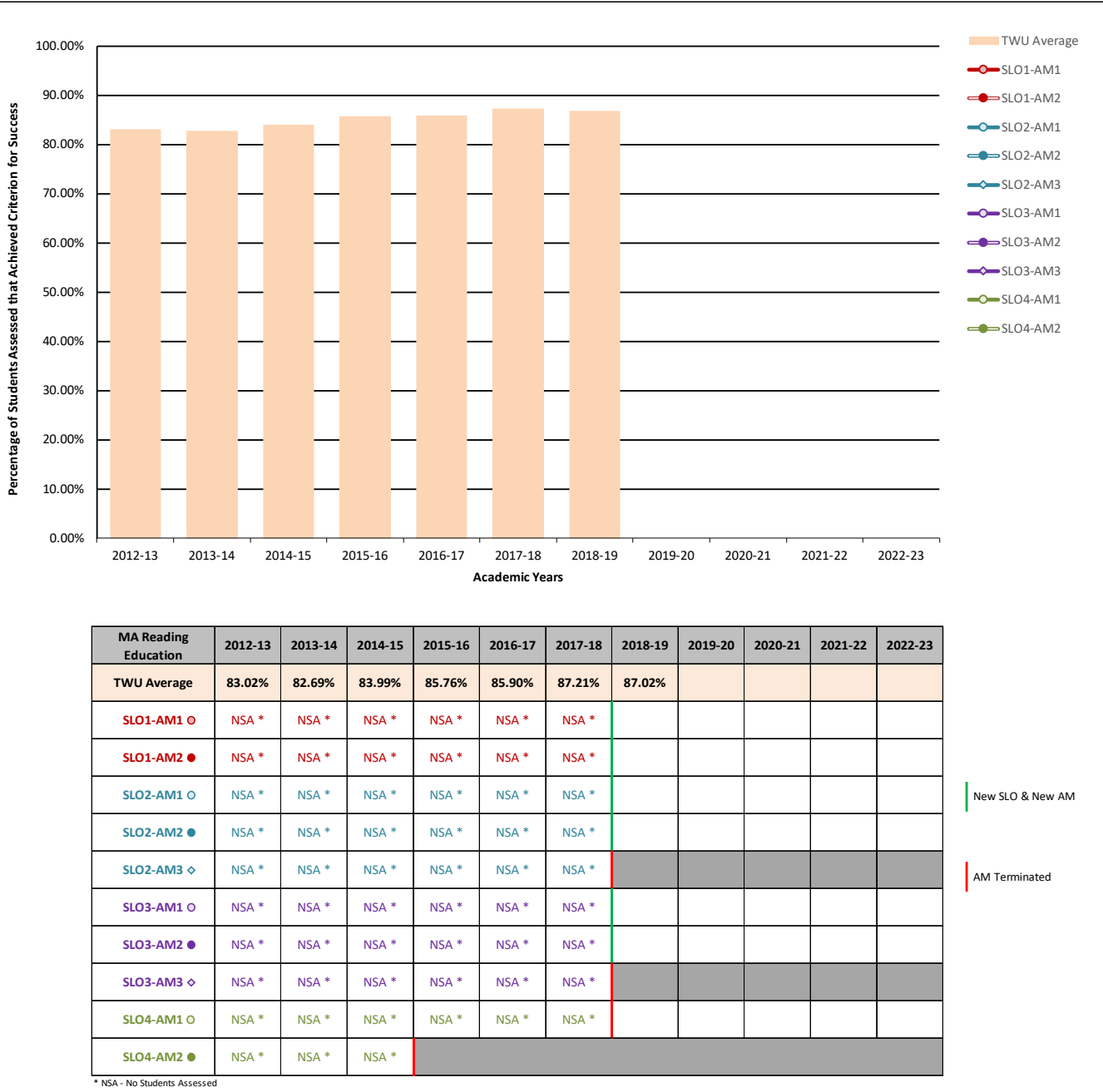


Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
MA Reading Education											
MEd Reading Education	88.09%	86.36%	84.55%	100.00%	100.00%	98.50%	95.86%				
EdD Reading Education											
PhD Reading Education		87.50%	85.83%	100.00%	100.00%	100.00%	93.33%				

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

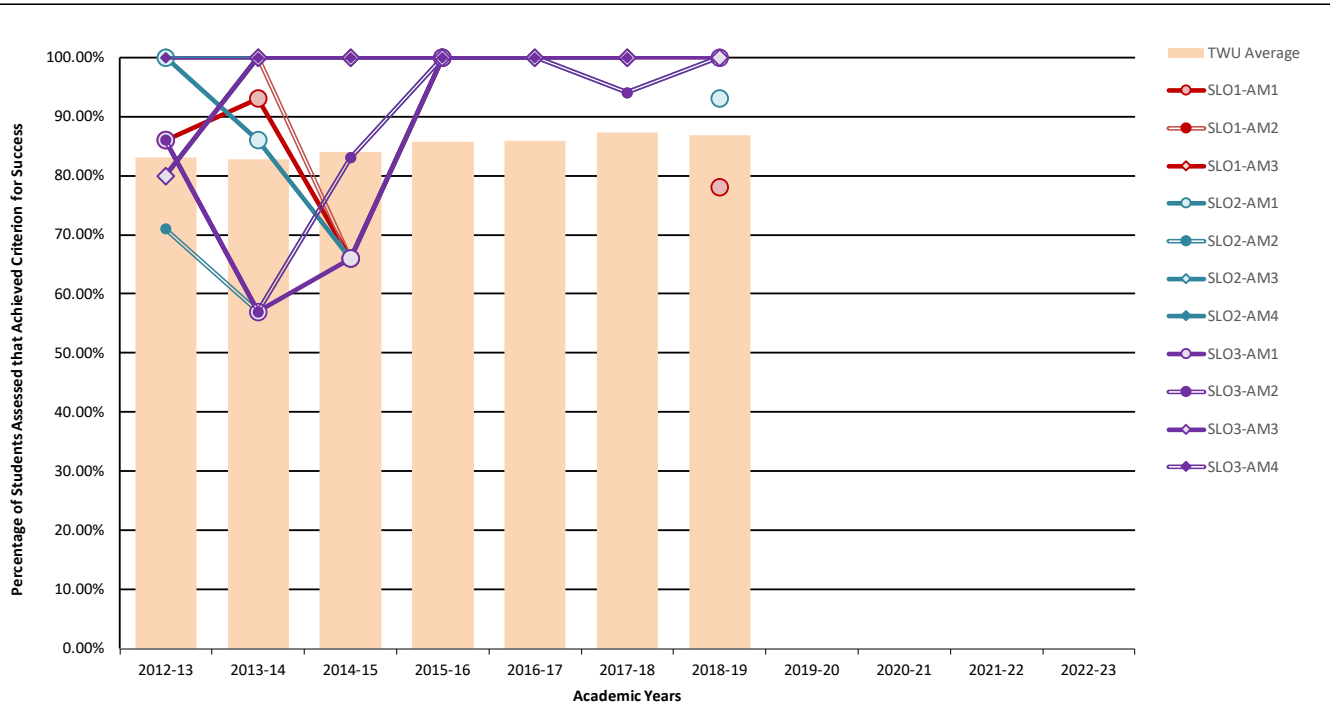
# MA Reading Education



## 2012-13 – 2016-17 Summary

No summary statement was submitted.

## MEd Reading Education



MEd Reading Education	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	86.00% N=7	93.00% N=14	66.00% N=6	100.00% N=6	NSA *	NSA *	78.00% N=23				
<b>SLO1-AM2</b> ●	80.00% N=10	100.00% N=9	66.00% N=9	100.00% N=4	100.00% N=9	100.00% N=9	100.00% N=23				
<b>SLO1-AM3</b> ◇	100.00% N=11	100.00% N=8	100.00% N=9	100.00% N=3	100.00% N=8	100.00% N=7					
<b>SLO2-AM1</b> ○	100.00% N=7	86.00% N=14	66.00% N=6	100.00% N=6	NSA *	NSA *	93.00% N=15				
<b>SLO2-AM2</b> ●	71.00% N=7	57.00% N=14	83.00% N=6	100.00% N=6	100.00% N=9	94.00% N=16	100.00% N=10				
<b>SLO2-AM3</b> ◇	80.00% N=10	100.00% N=9	100.00% N=9	100.00% N=4	100.00% N=9	100.00% N=9					
<b>SLO2-AM4</b> ◆	100.00% N=11	100.00% N=8	100.00% N=9	100.00% N=3	100.00% N=8	100.00% N=7					
<b>SLO3-AM1</b> ○	86.00% N=7	57.00% N=14	66.00% N=6	100.00% N=6	NSA *	NSA *	100.00% N=6				
<b>SLO3-AM2</b> ●	86.00% N=7	57.00% N=14	83.00% N=6	100.00% N=6	100.00% N=9	94.00% N=16	100.00% N=6				
<b>SLO3-AM3</b> ◇	80.00% N=10	100.00% N=9	100.00% N=9	100.00% N=4	100.00% N=9	100.00% N=9	100.00% N=6				
<b>SLO3-AM4</b> ◆	100.00% N=11	100.00% N=8	100.00% N=9	100.00% N=3	100.00% N=8	100.00% N=7					

\* NSA - No Students Assessed

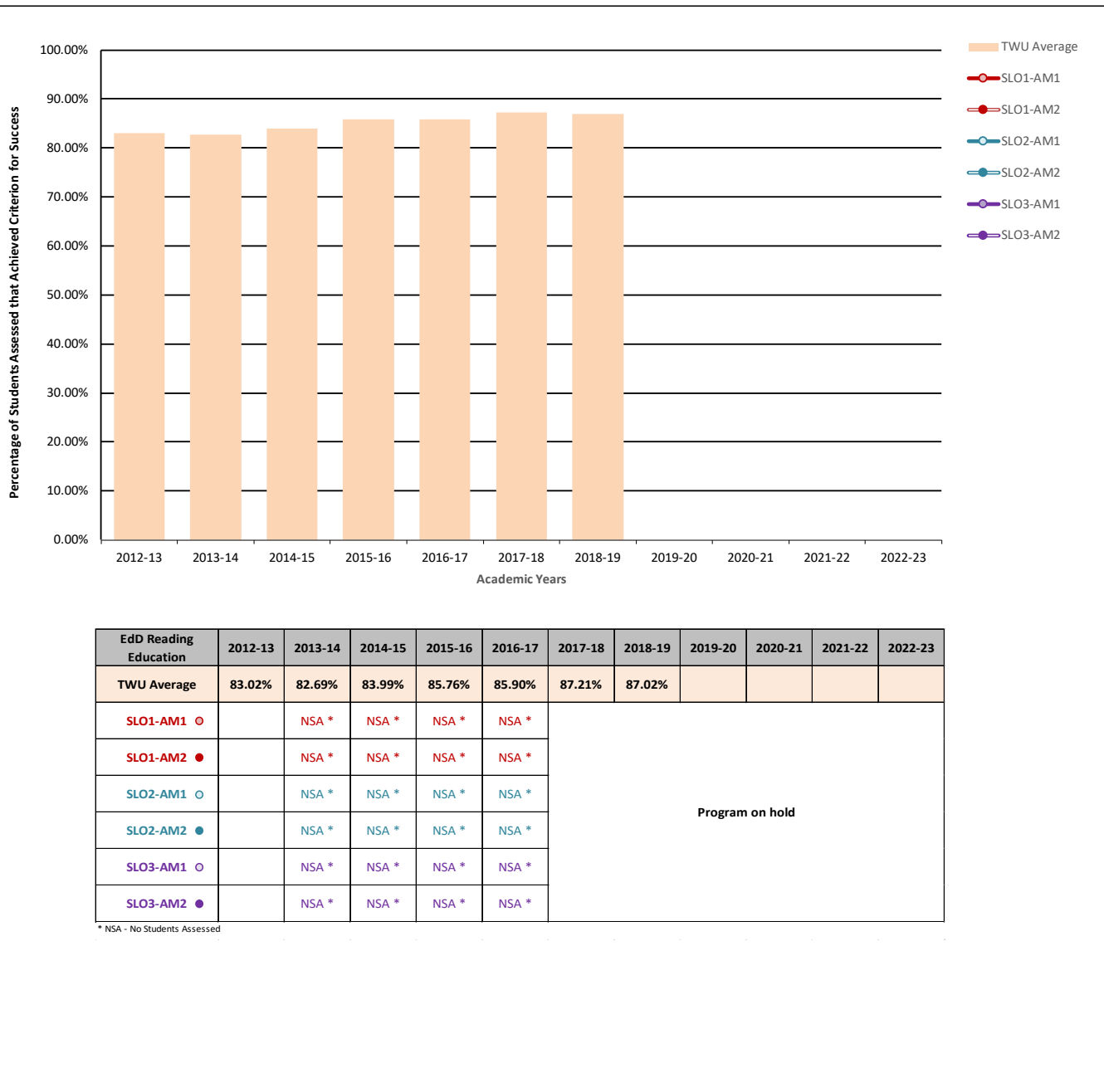
New SLO & New AM

AM Terminated

### 2012-13 – 2016-17 Summary

No summary statement was submitted.

## EdD Reading Education



### 2012-13 – 2016-17 Summary

Student Learning Outcomes for the Reading MEd program were written to emphasize the curricular focus of Assessment and Instruction. The MEd program was designed to prepare students for certification as EC-12 Reading Specialists. In this role, students may find themselves primarily responsible for planning and delivering literacy interventions to students in need of additional instructional support, or they may be responsible for providing professional development and mentoring to teachers to improve assessment and instruction in literacy. Our program is designed to develop teachers' adaptive expertise, resulting in literacy specialists who are both innovative and efficient in their roles. While the graduates of our program have a 100% pass rate for the state's Reading Specialist examination, program faculty wanted to take a more nuanced look at our preparation of these teachers by developing or adapting rubric for performance assessments of students' field-based work with children.

Our program enrolls a small number of excellent students each year with annual cohorts averaging around 10 students. We found that our target goals for scores on the performance rubrics were within most students' abilities. However, a few key points in our data are worth noting.

**Academic Year 2014-15**

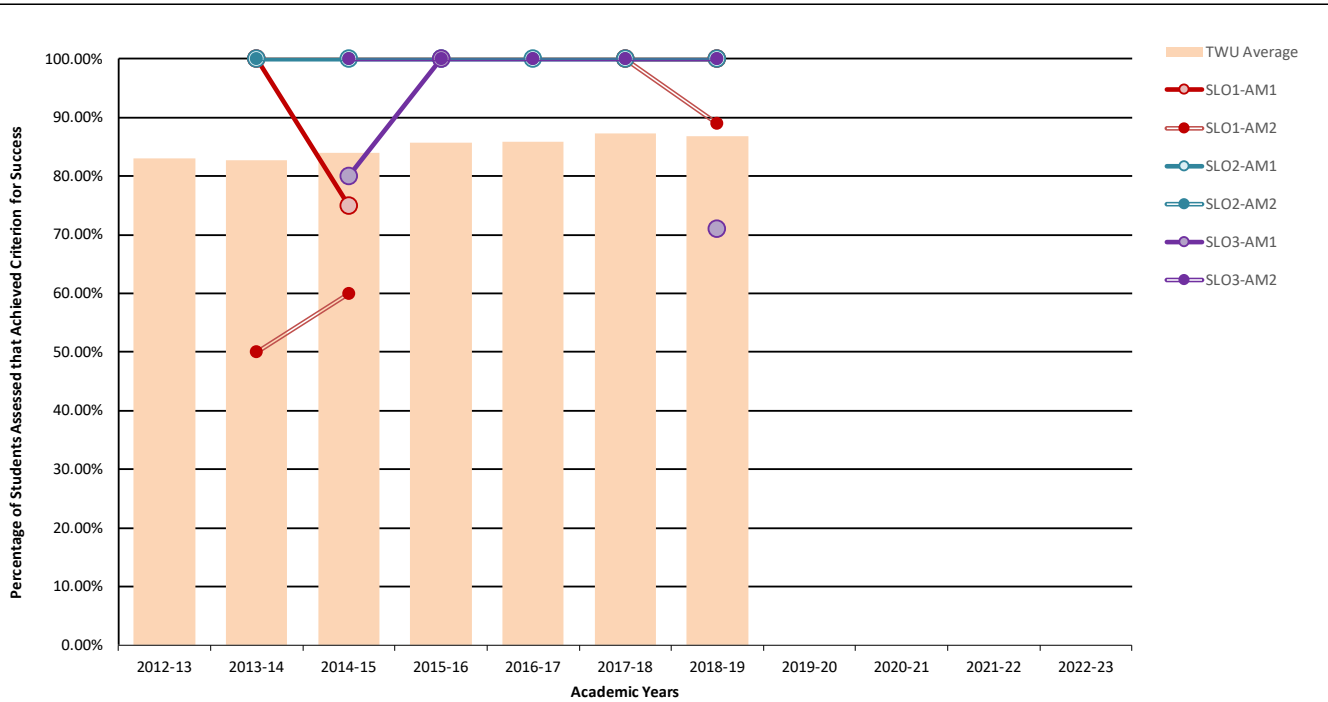
During this year, we saw a dip in scores on two performance measures, the Assessment Profile Rubric and the Portfolio rubric (66% met the target goal). On closer examination, we discovered that this dip was related to the performance of two students, both of whom entered the program during the spring semester, rather than the tradition cohort fall entrance. We realized then that trying to meet student needs and boost enrollment by allowing students to take courses out of sequence was detrimental to their learning. We have since established a policy requiring a fall entrance. Additional cohorts in Arlington ISD and the CHEC center have spring start dates in order to provide flexibility for students, while meeting pedagogical needs.

**SLO 2** - Accurately analyze and synthesize data from observation and testing tools to report students' strengths and areas of need.

Over the years 2012-2017, program faculty found students generally met this objective when assessed by two of our assessment measures, but scored less well on the Teaching Analysis rubric. Program faculty examined student work samples and found that the criteria related to identifying patterns of reading behavior through synthesis across multiple assessments. Analysis of work samples indicated this is a complex task that was especially difficult for students. However, it is a key expectation for Reading Specialists. More instructional support related to analysis and synthesis of data were needed in READ 5463. The major focuses of this course were Professional Learning and the development of Adaptive Expertise in Teaching. While these focuses remained, more targeted instruction in the interpretation and synthesis of data across assessments was added, resulting in 100% of students meeting expectations during the last two year of this assessment cycle (2015-2017).

Faculty in the Department of Reading effectively used data from the Annual Institutional Improvement Reports to make both policy and pedagogical changes, resulting in improved student outcomes.

## PhD Reading Education



PhD Reading Education	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	100.00% N=6	75.00% N=4	NSA *	NSA *	100.00% N=3	100.00% N=7				
<b>SLO1-AM2</b> ●	NSA *	50.00% N=6	60.00% N=5	NSA *	NSA *	100.00% N=6	89.00% N=9				
<b>SLO2-AM1</b> ○	NSA *	100.00% N=6	100.00% N=2	100.00% N=3	100.00% N=2	100.00% N=2	100.00% N=1				
<b>SLO2-AM2</b> ●	NSA *	100.00% N=6	100.00% N=2	100.00% N=3	100.00% N=2	100.00% N=2	100.00% N=1				
<b>SLO3-AM1</b> ○	NSA *	NSA *	80.00% N=5	100.00% N=4	NSA *	NSA *	71.00% N=7				
<b>SLO3-AM2</b> ●	NSA *	NSA *	100.00% N=5	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=1				

\* NSA - No Students Assessed

### 2012-13 – 2016-17 Summary

Student Learning Outcomes for the Reading PhD program were written to emphasize the application of research to authentic problems and the production and dissemination of research to inform practice in the field of literacy. Our PhD program prepares students for roles as both academic and public school leaders. The program is designed to provide students with mentorship and support as they develop nascent research skills. For the 2012-2017 Academic II Report cycle, program faculty created rubrics to assess students' work in three areas related to research.

The Department of Reading usually enrolls cohorts of approximately five doctoral students each year, so the number of students assessed by each assessment measure is small. Students vary widely in their background and preparation for doctoral study.

**SLO 1** - Accurately critique, synthesize, and communicate major theories of language and literacy across lifespan using research evidence.

Department faculty designed two rubrics to assess students' abilities to read, synthesize, and communicate ideas from the extant research in the field of literacy. These assessments are used early in the students' program. Data analysis revealed students have difficulty meeting the criteria for success on these assessments, especially SLO 1-AM 2 (Literature Review Rubric).

**SLO 2** – Formulate effective professional leadership grounded in research and theory that develops expertise to support students' language and literacy development.

Department faculty designed two rubrics to assess students' performance on the comprehensive exams taken after completion of all coursework. Students work with their advisor and committee to identify areas of expertise in which they have developed deep knowledge.

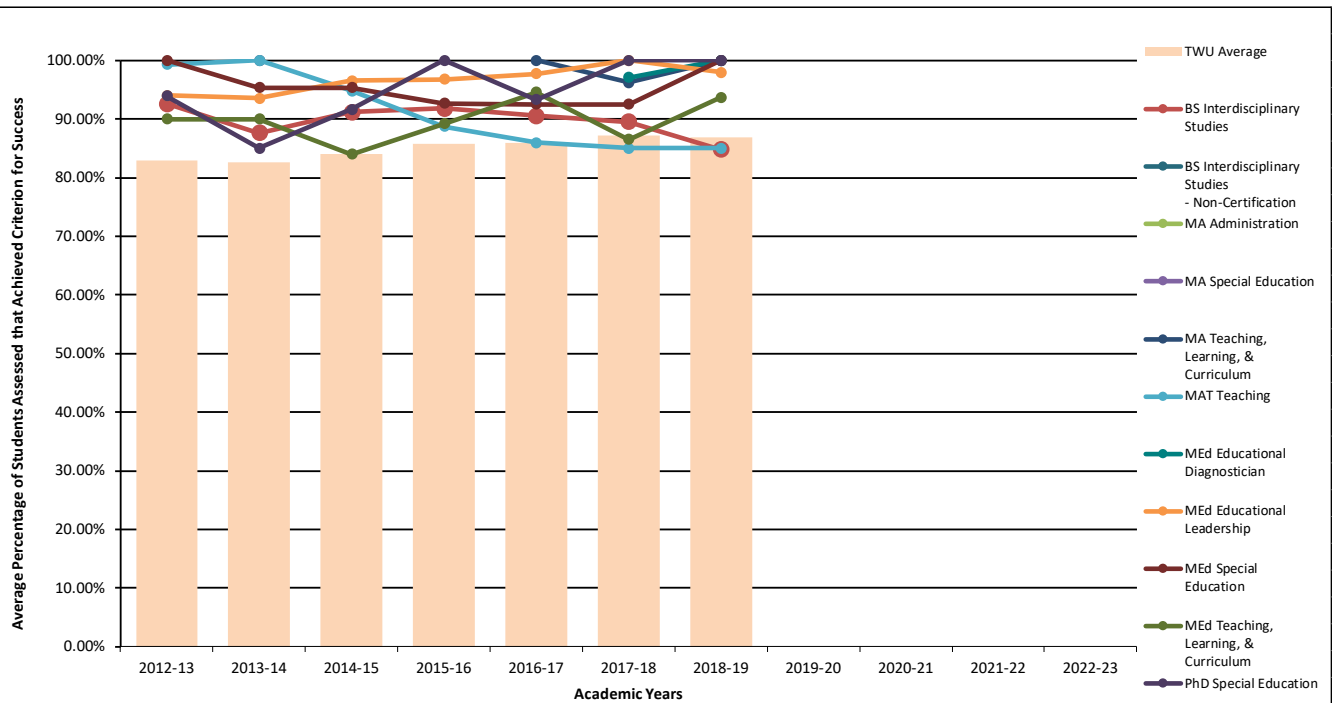
**SLO 3** - Accurately design, conduct, and appropriately disseminate original research that contributes to the field of language and literacy.

Department faculty adapted one rubric already in use and added a second rubric as assessment measures for this SLO. Students are assessed near the end of coursework and during their dissertation defense.

Assessments of trends related to this data showed students were not meeting expectations related to the synthesis, communication, and production of research. Faculty have added additional assignments requiring literature synthesis and communication. The department has instituted a new mid-program review to specifically identify students' needs for support earlier in their program. During the past year, we had seven students complete dissertations and data show students meeting expectations by the end of their programs.

Faculty in the Department of Reading effectively used data from the Annual Institutional Improvement Reports to make both policy and pedagogical changes, resulting in improved student outcomes.

## Department of Teacher Education – by Degree Program



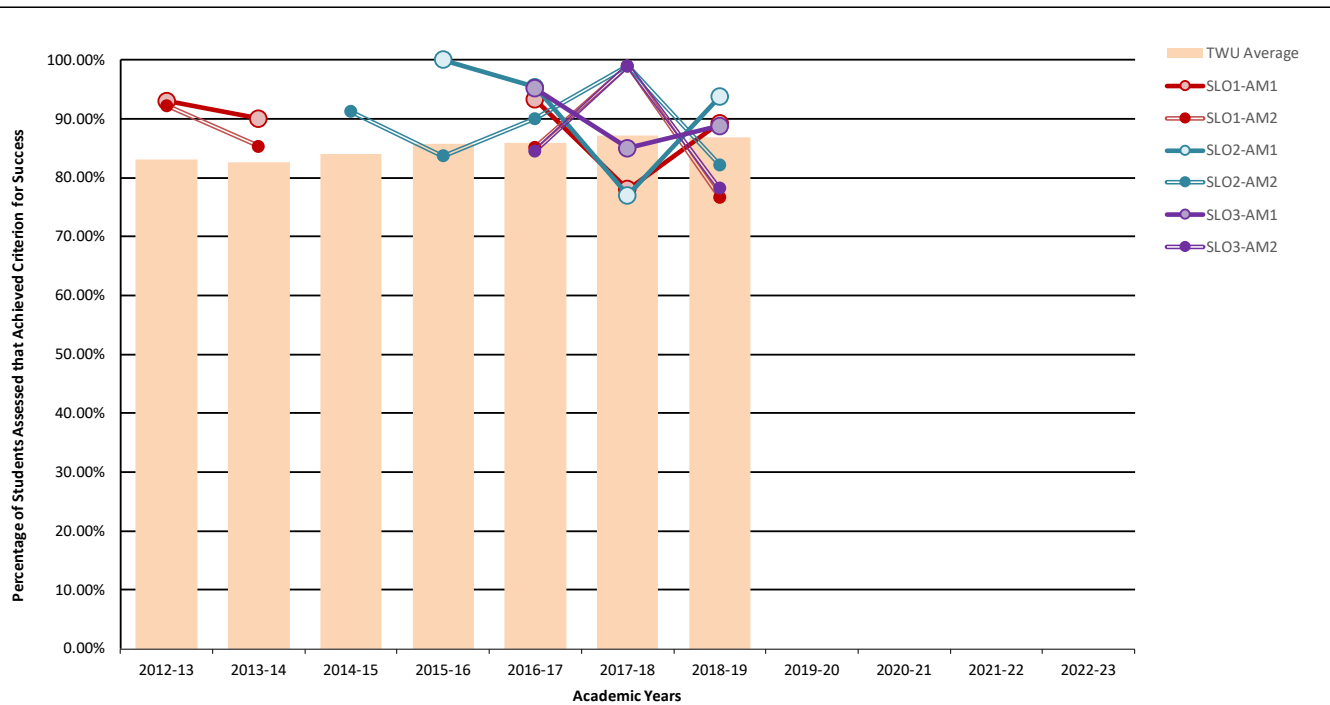
Degree Program	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
BS Interdisciplinary Studies	92.60%	87.65%	91.20%	91.85%	90.59%	89.50%	84.79%				
BS Interdisciplinary Studies - Non-Certification											
MA Administration											
MA Special Education											
MA Teaching, Learning, & Curriculum		100.00%			100.00%	96.25%	100.00%				
MAT Teaching	99.33%	100.00%	94.83%	88.72%	85.97%	85.03%	85.05%				
MEd Educational Diagnostician*						97.10%	100.00%				
MEd Educational Leadership**	94.00%	93.55%	96.58%	96.82%	97.72%	100.00%	98.00%				
MEd Special Education	100.00%	95.33%	95.33%	92.67%	92.50%	92.50%	100.00%				
MEd Teaching, Learning, & Curriculum	90.00%	90.00%	84.00%	89.25%	94.60%	86.50%	93.75%				
PhD Special Education	93.93%	85.00%	91.67%	100.00%	93.33%	100.00%	100.00%				

\* (Formerly MEd Special Education-Educational Diagnostician)      \*\* (Formerly MEd Administration)

### 2012-13 – 2016-17 Summary

The data indicate that overall, the Department of Teacher Education is meeting or exceeding our goals for all SLOs across programs.

## BS Interdisciplinary Studies



BS Interdisciplinary Studies	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	93.00% N = 200	90.00% N = 224	NSA *	NSA *	93.26% N = 234	78.00% N = 196	89.26% N = 110				
<b>SLO1-AM2</b> ●	92.20% N = 285	85.30% N = 293	NSA *	NSA *	85.15% N = 330	99.00% N = 248	76.65% N = 110				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	100.00% N = 246	95.41% N = 234	77.00% N = 196	93.75% N = 110				
<b>SLO2-AM2</b> ●	NSA *	NSA *	91.20% N = 250	83.70% N = 154	90.00% N = 330	99.00% N = 248	82.17% N = 110				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	95.16% N = 234	85.00% N = 196	88.77% N = 110				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	84.54% N = 330	99.00% N = 248	78.15% N = 110				

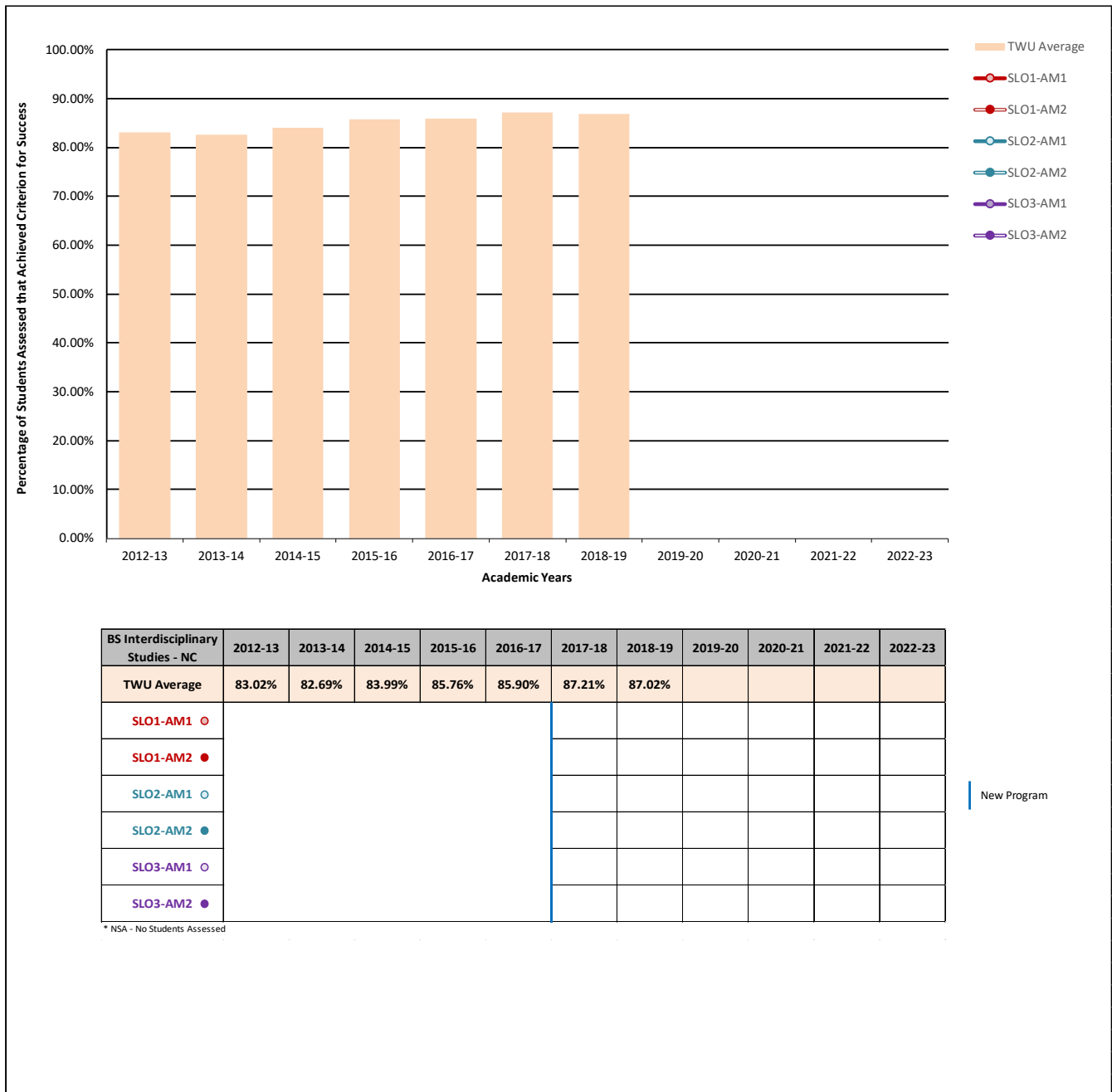
\* NSA - No Students Assessed

| New SLO & New AM  
| Change to AM

### 2012-13 – 2016-17 Summary

Because of changes to our SLOs during the last five years, drawing any conclusions from the data are not possible.

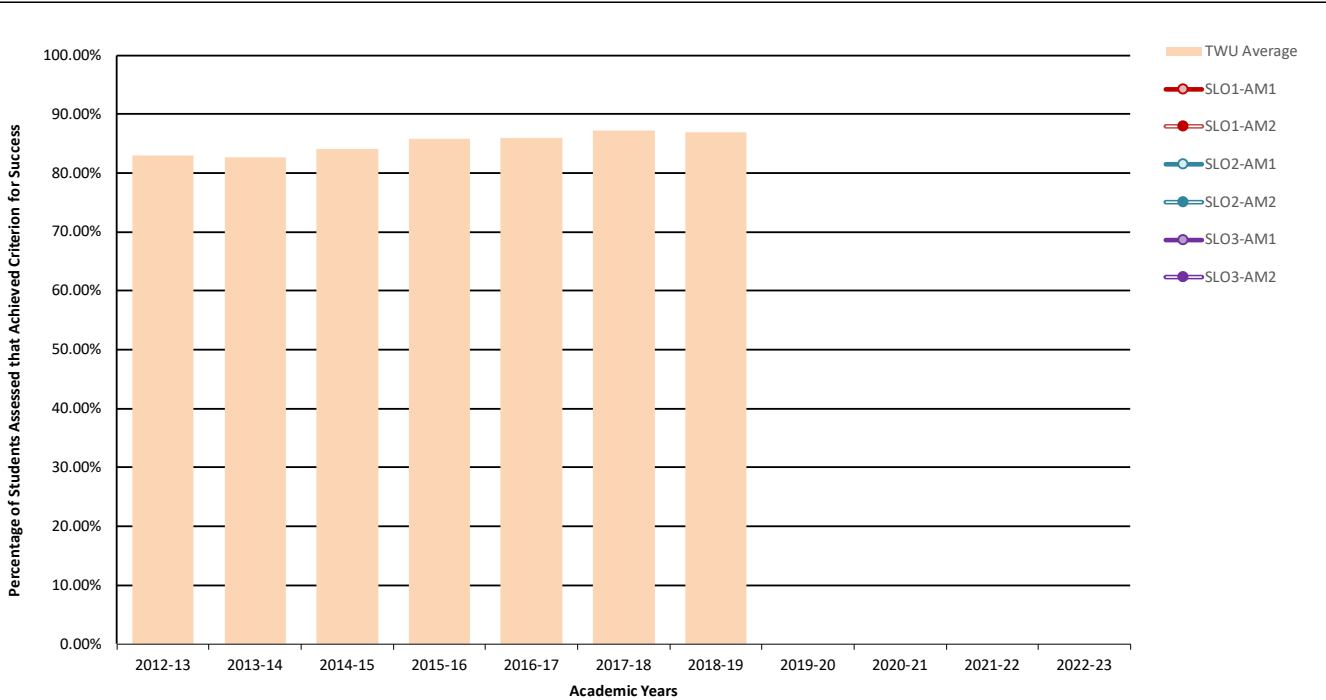
## BS Interdisciplinary Studies – Non-Certification



### 2012-13 – 2016-17 Summary

Because of changes to our SLOs during the last five years, drawing any conclusions from the data are not possible.

## MA Administration



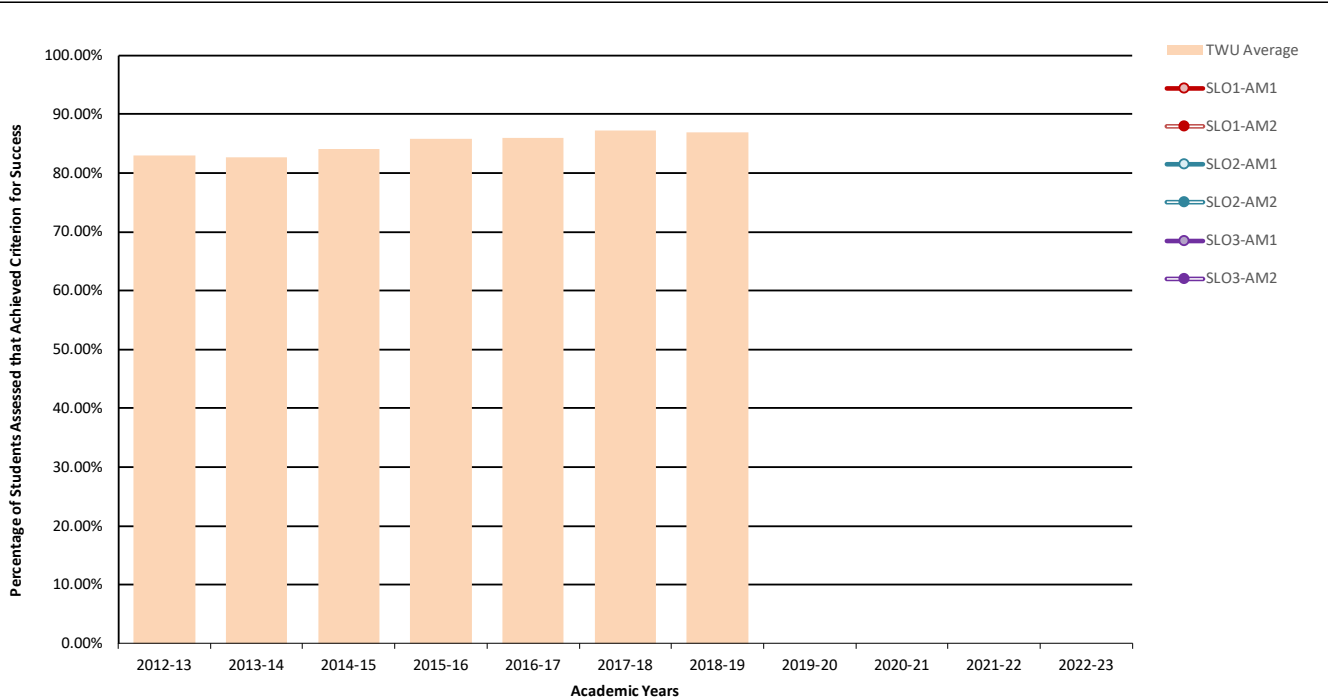
MA Administration	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	<b>Being Phased Out</b>					
<b>SLO1-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *						
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *						
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *						
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *						
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *						

\* NSA - No Students Assessed

### **2012-13 – 2016-17 Summary**

This program has not had any completers during the last five years and will be made “inactive” for 2018-2019, allowing us to focus on the M.Ed. in Educational Leadership (formerly Administration).

# MA Special Education



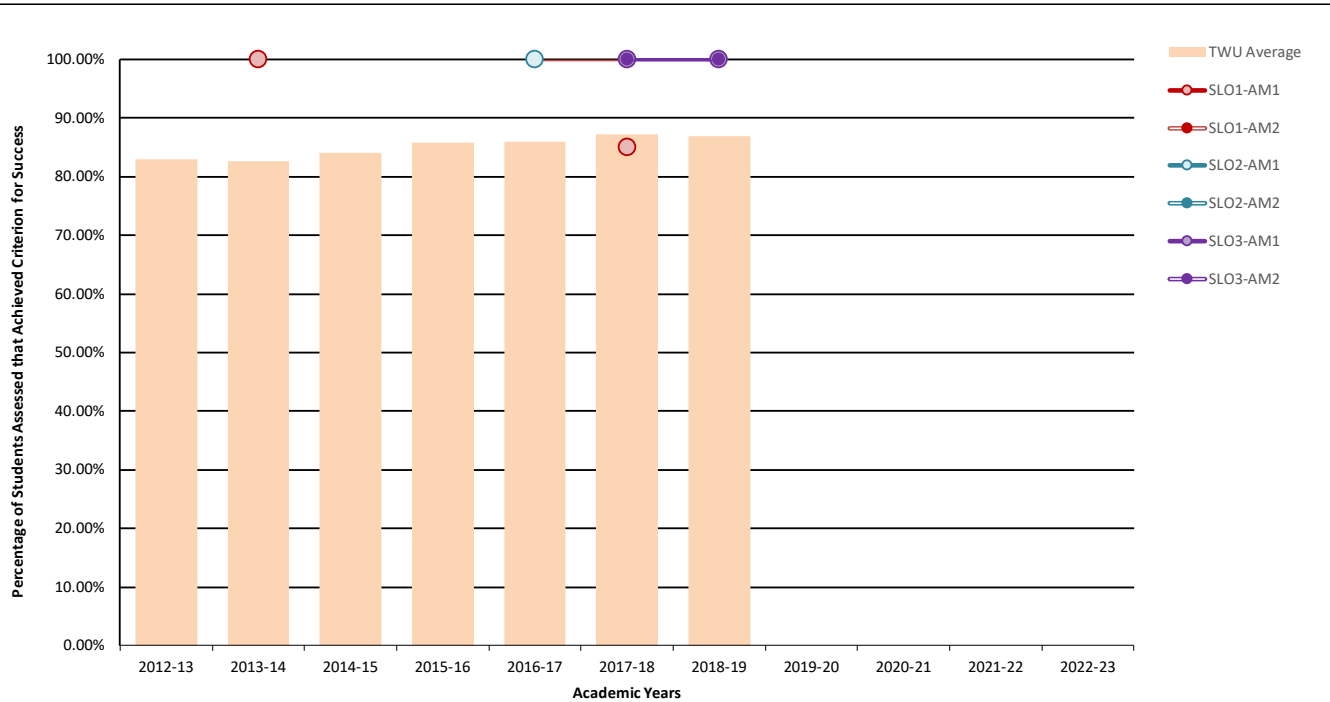
MA Special Education	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	NSA *	NSA *	NSA *	NSA *	Program Being Phased Out						
SLO1-AM2 ●	NSA *	NSA *	NSA *	NSA *							
SLO2-AM1 ○	NSA *	NSA *	NSA *	NSA *							
SLO2-AM2 ●	NSA *	NSA *	NSA *	NSA *							
SLO3-AM1 ○	NSA *	NSA *	NSA *	NSA *							
SLO3-AM2 ●	NSA *	NSA *	NSA *	NSA *							

\* NSA - No Students Assessed

## 2012-13 – 2016-17 Summary

This program has not had any completers during the last five years and has been made inactive, allowing us to focus on the M.Ed. in Special Education.

## MA Teaching, Learning, & Curriculum



MA Teaching, Learning, & Curriculum	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
<b>SLO1-AM1</b> ○	NSA *	100.00% N=1	NSA *	NSA *	NSA *	85.00% N=1	NSA *				
<b>SLO1-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=1	100.00% N=3	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=1	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1	100.00% N=1				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	100.00% N=1	100.00% N=1				

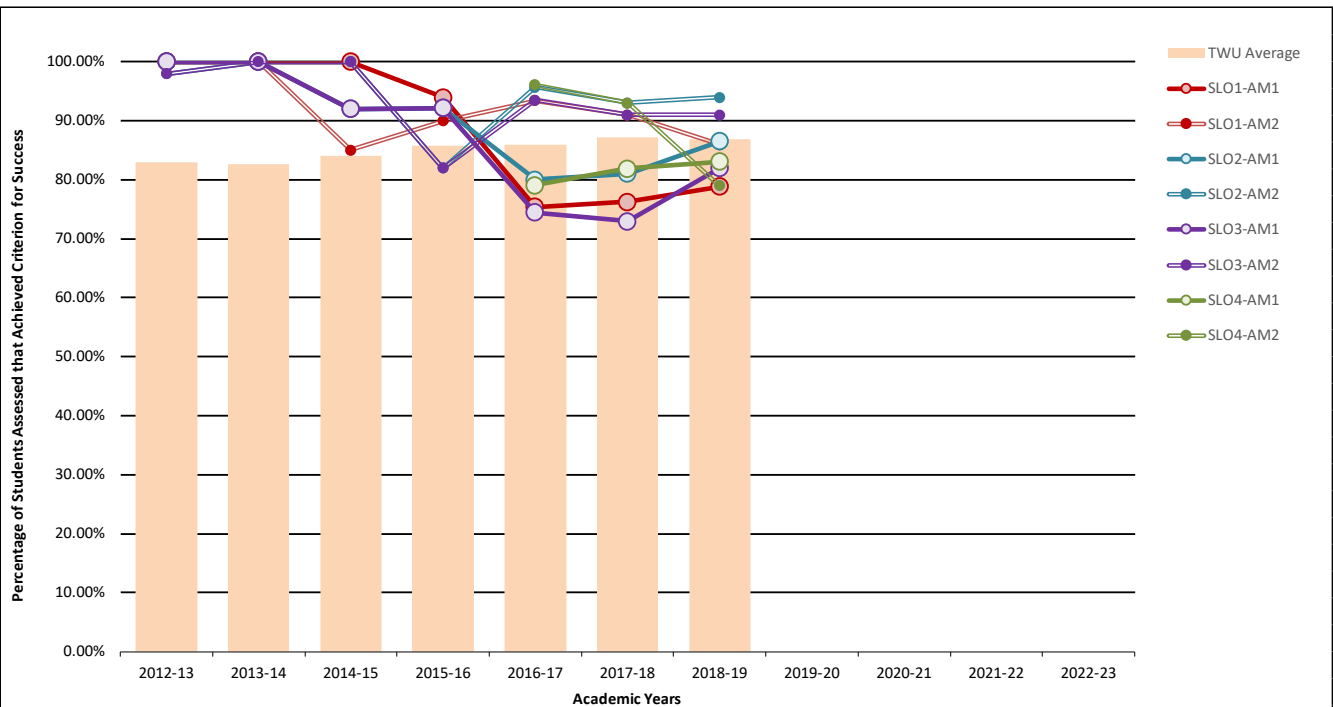
\* NSA - No Students Assessed

New SLO & New AM

### 2012-13 – 2016-17 Summary

This program has only had one completer during the last five years; we will consider changing its status to “inactive” so we can focus on the M.Ed. in Teaching, Learning, and Curriculum.

## MAT Teaching



MAT Teaching	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=62	100.00% N=43	100.00% N=53	94.00% N=51	75.41% N=70	76.27% N=33	78.81% N=32				
<b>SLO1-AM2</b> ●	100.00% N=62	100.00% N=43	85.00% N=53	90.00% N=51	93.44% N=57	91.00% N=34	86.00% N=33				
<b>SLO2-AM1</b> ○	100.00% N=62	100.00% N=43	92.00% N=53	92.15% N=51	80.03% N=70	81.06% N=33	86.53% N=32				
<b>SLO2-AM2</b> ●	98.00% N=62	100.00% N=43	100.00% N=53	82.00% N=111	95.67% N=57	93.00% N=34	94.00% N=33				
<b>SLO3-AM1</b> ○	100.00% N=62	100.00% N=43	92.00% N=53	92.15% N=51	74.46% N=70	72.94% N=33	82.00% N=32				
<b>SLO3-AM2</b> ●	98.00% N=62	100.00% N=43	100.00% N=53	82.00% N=111	93.53% N=57	91.00% N=34	91.00% N=33				
<b>SLO4-AM1</b> ○					79.11% N=70	81.94% N=33	83.09% N=32				
<b>SLO4-AM2</b> ●					96.10% N=57	93.00% N=34	79.00% N=33				

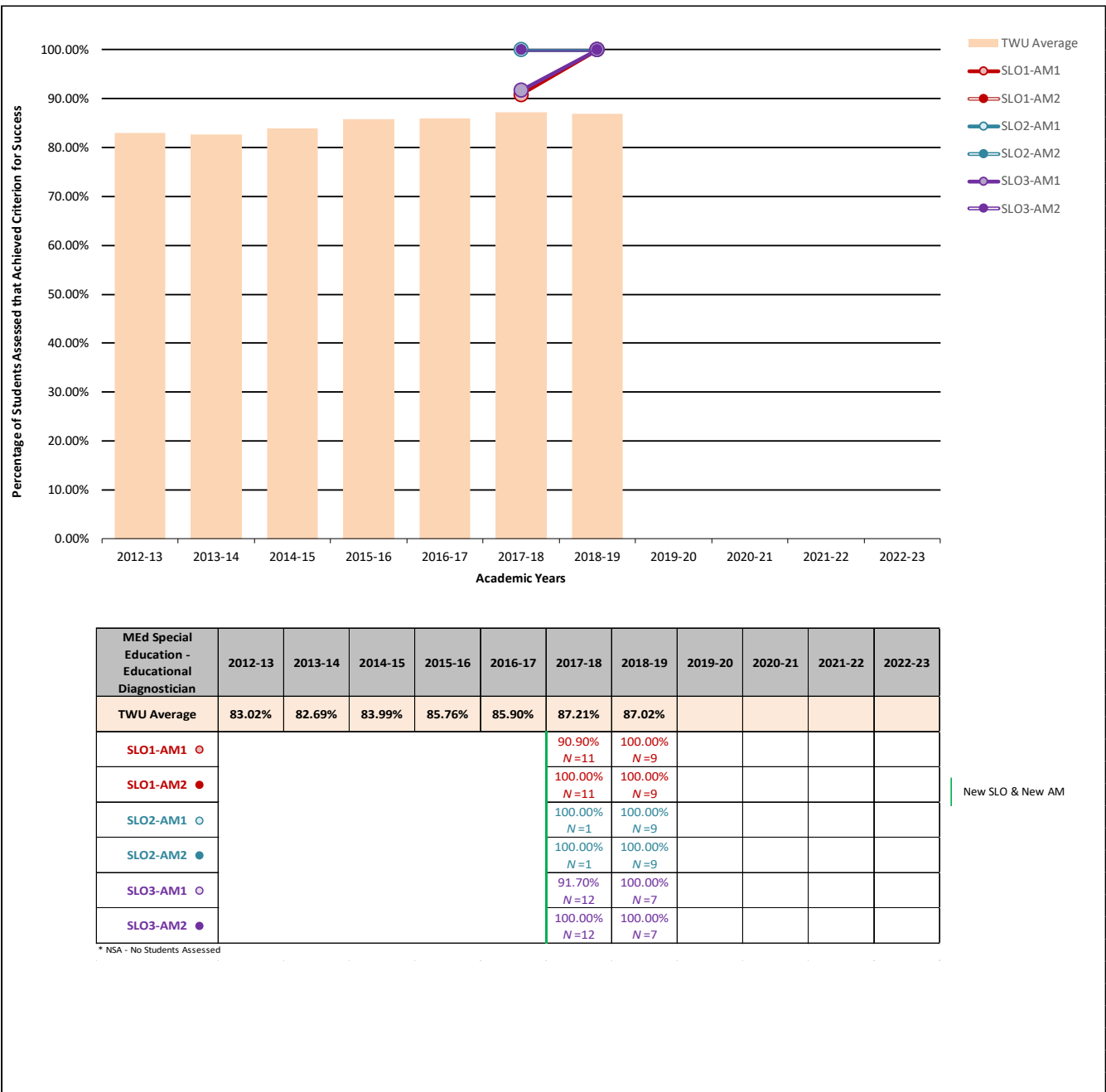
\* NSA - No Students Assessed

New SLO & New AM

### **2012-13 – 2016-17 Summary**

The SLOs were changed in 2016-17, so comparisons of 2012-16 SLO data with 2016-17 SLO data are not possible. While we are below the TWU average in several AMs, we have made multiple changes to the program during the last year and expect those changes to result in upward trends across all AMs.

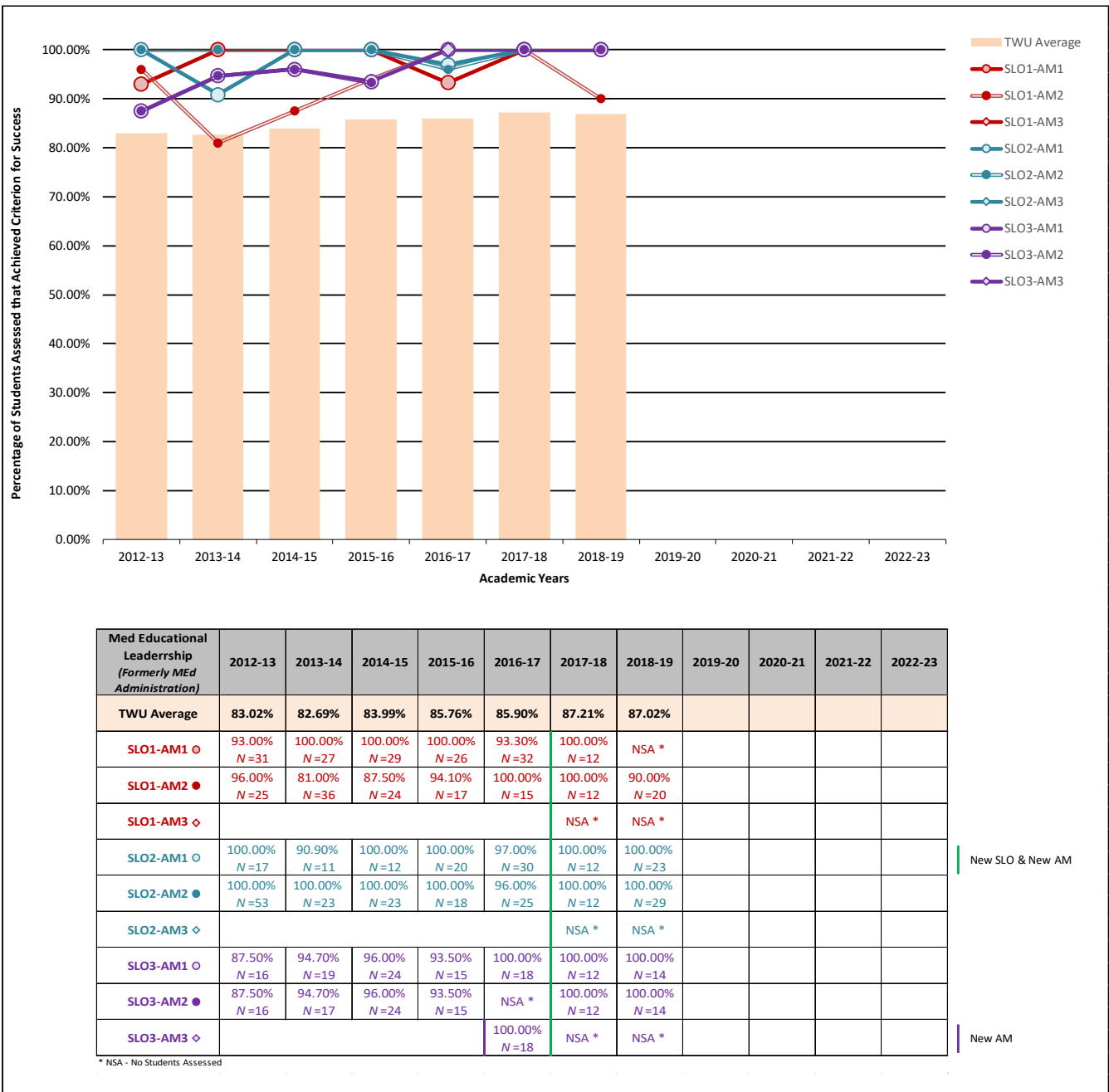
# MEd Educational Diagnostician (Formerly MEd Special Education-Educational Diagnostician)



## 2012-13 – 2016-17 Summary

The SLOs for the M.Ed. in Teaching, Learning, and Curriculum have changed over the last five years (and for four years, no students were assessed), so drawing any conclusions based on the data are not possible. The one exception is SLO1-AM1, which hasn't changed; the outcomes for this AM have been on an upward trajectory.

## MEd Educational Leadership (Formerly MEd Administration)



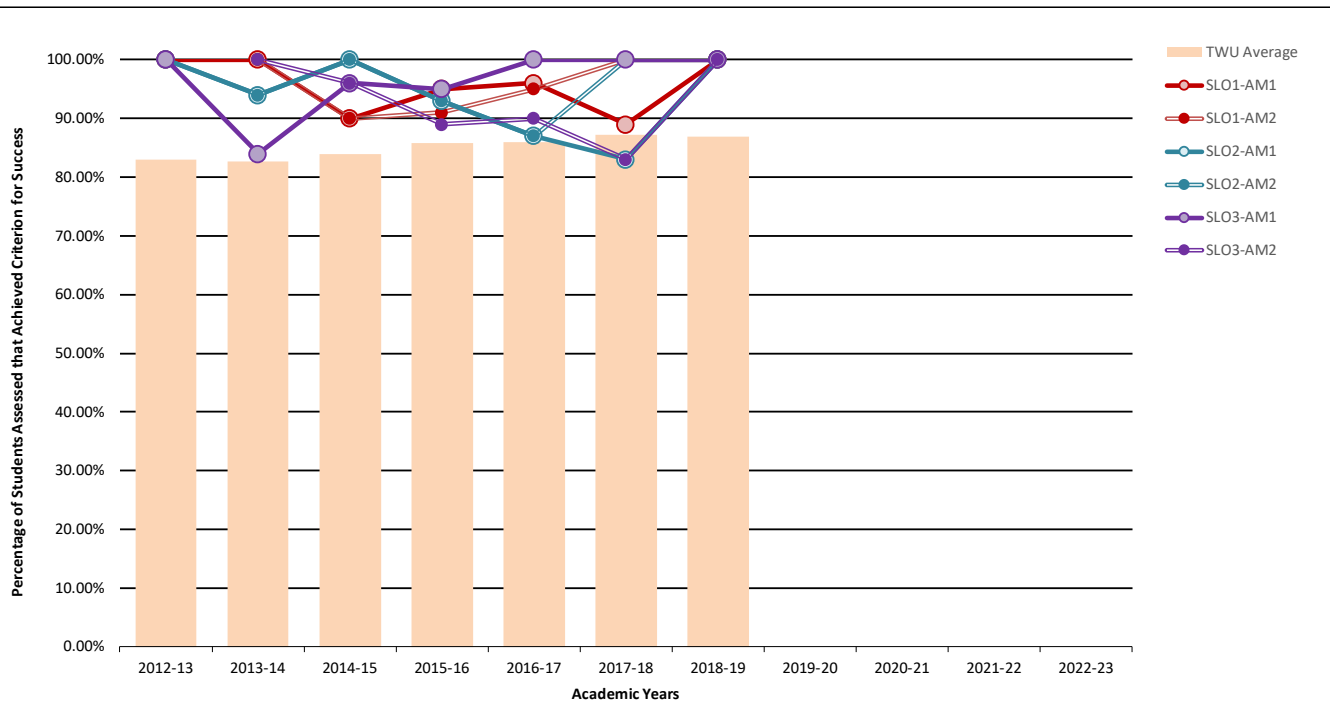
New SLO & New AM

New AM

### 2012-13 – 2016-17 Summary

Changes to the SLOs began in 2017-2018 due to the change in the Texas Principal Standards and the move to a more rigorous TExES Principal Exam beginning in January 2019. Additionally, the Educational Leadership Program reapplied to the Texas Education Agency (TEA) to deliver an educational leadership program through the Educational Preparation Program (EPP) in September 2018. Student learning objectives are now focused and are aligned to the Texas Principal Standards, TExES Principal Competencies, the Texas-Principal Evaluation Support System (T-P ESS) Domains, and the 9 Pillars of Leadership. Through the TEA application process, activities, rubrics, and exemplars were created and purposefully aligned to the elements above, which are based on realistic and stretch target goals. We anticipate that students will continue to do well as they experience the new Principal Exam, as more experiential and field experience learning is being employed during their course work.

# MEd Special Education



MEd Special Education	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	100.00% N=17	100.00% N=51	90.00% N=38	95.00% N=20	96.00% N=28	89.00%** N=9	100.00% N=4				
<b>SLO1-AM2</b> ●	NSA *	100.00% N=51	90.00% N=38	91.00% N=22	95.00% N=27	100.00%** N=9	100.00% N=4				
<b>SLO2-AM1</b> ○	100.00% N=16	94.00% N=16	100.00% N=7	93.00% N=14	87.00% N=56	83.00%** N=6	100.00% N=4				
<b>SLO2-AM2</b> ●	100.00% N=19	94.00% N=16	100.00% N=7	93.00% N=14	87.00% N=56	100.00%** N=6	100.00% N=4				
<b>SLO3-AM1</b> ○	100.00% N=1	84.00% N=19	96.00% N=28	95.00% N=19	100.00% N=14	100.00%** N=5	100.00% N=4				
<b>SLO3-AM2</b> ●	NSA *	100.00% N=37	96.00% N=52	89.00% N=19	90.00% N=29	83.00%** N=6	100.00% N=4				

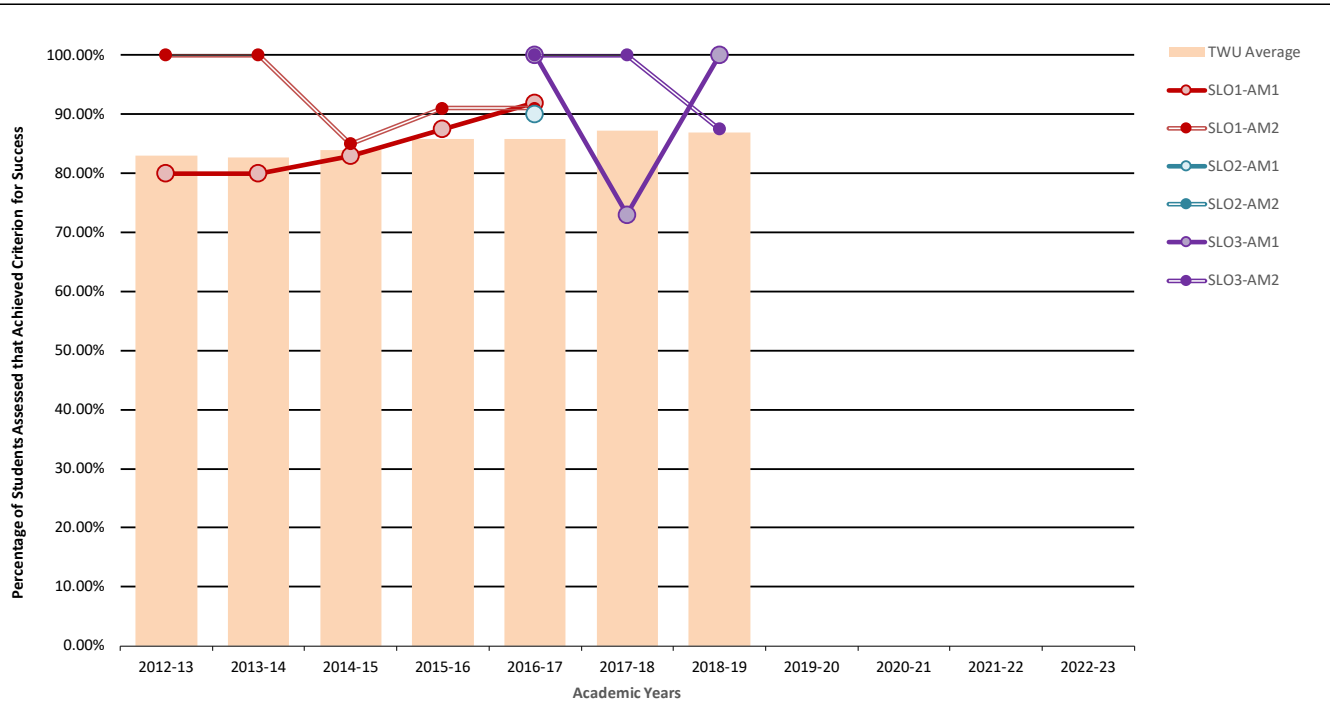
\* NSA - No Students Assessed      \*\* MEd Educational Diagnostician data separated from MEd Special Education starting the 2017-18 assessment cycle.      | Special Deviation

| Special Deviation

## 2012-13 – 2016-17 Summary

Students in the M.Ed. in Special Education program consistently meet our expectations for all SLOs.

## MEd Teaching, Learning, & Curriculum



MEd Teaching, Learning, & Curriculum	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
<b>TWU Average</b>	<b>83.02%</b>	<b>82.69%</b>	<b>83.99%</b>	<b>85.76%</b>	<b>85.90%</b>	<b>87.21%</b>	<b>87.02%</b>				
<b>SLO1-AM1</b> ○	80.00% N=62	80.00% N=5	83.00% N=6	87.50% N=8	92.00% N=14	NSA *	NSA *				
<b>SLO1-AM2</b> ●	100.00% N=4	100.00% N=1	85.00% N=6	91.00% N=8	91.00% N=12	NSA *	NSA *				
<b>SLO2-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	90.00% N=10	NSA *	NSA *				
<b>SLO2-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *	NSA *				
<b>SLO3-AM1</b> ○	NSA *	NSA *	NSA *	NSA *	100.00% N=16	73.00% N=8	100.00% N=8				
<b>SLO3-AM2</b> ●	NSA *	NSA *	NSA *	NSA *	100.00% N=8	100.00% N=7	87.50% N=7				

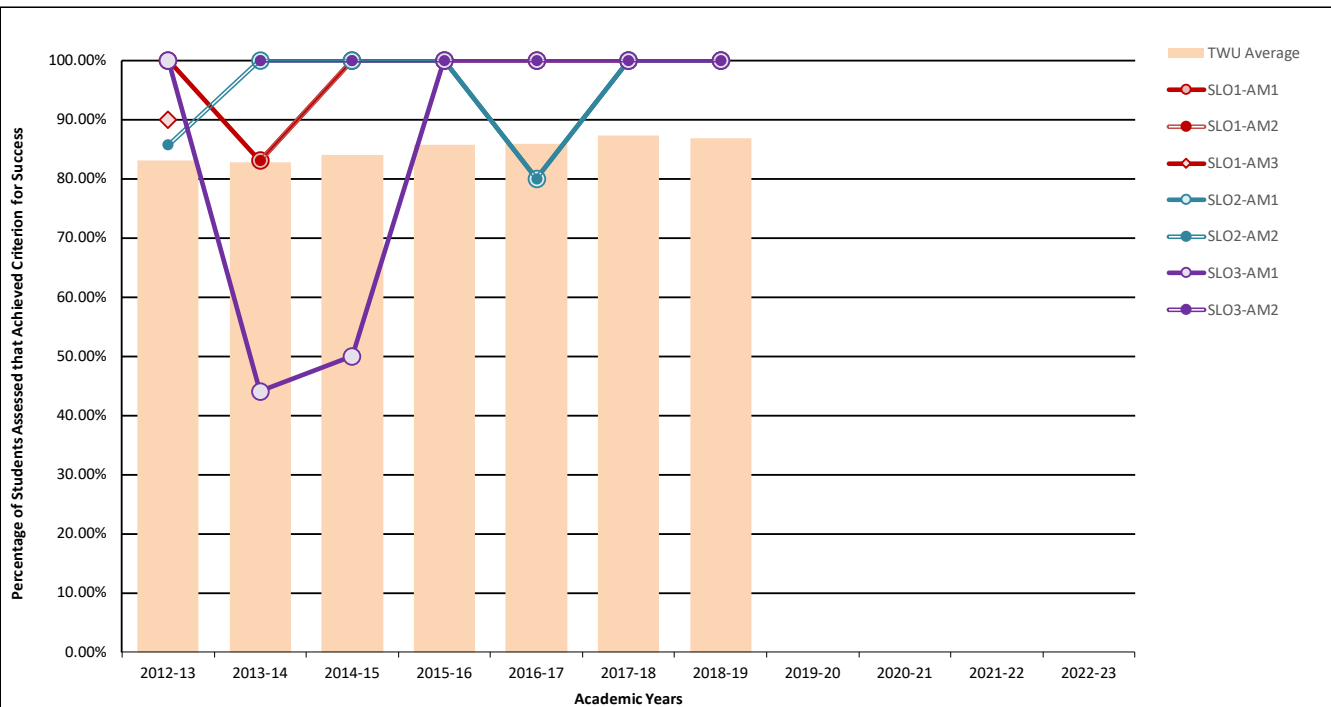
\* NSA - No Students Assessed

AM Change

### 2012-13 – 2016-17 Summary

The SLOs for the M.Ed. in Teaching, Learning, and Curriculum have changed over the last five years (and for four years, no students were assessed), so drawing any conclusions based on the data are not possible. The one exception is SLO1-AM1, which hasn't changed; the outcomes for this AM have been on an upward trajectory.

## PhD Special Education



PhD Special Education	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
TWU Average	83.02%	82.69%	83.99%	85.76%	85.90%	87.21%	87.02%				
SLO1-AM1 ○	100.00% N=14	83.00% N=6	100.00% N=5	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=2				
SLO1-AM2 ●	NSA *	83.00% N=6	100.00% N=5	100.00% N=2	100.00% N=5	100.00% N=3	100.00% N=2				
SLO1-AM3 ◇	90.00% N=10										
SLO2-AM1 ○	NSA *	100.00% N=3	100.00% N=4	100.00% N=4	80.00% N=5	100.00% N=3	100.00% N=8				
SLO2-AM2 ●	85.70% N=7	100.00% N=3	100.00% N=4	100.00% N=4	80.00% N=5	100.00% N=3	100.00% N=8				
SLO3-AM1 ○	100.00% N=1	44.00% N=16	50.00% N=12	100.00% N=6	100.00% N=4	100.00% N=2	100.00% N=6				
SLO3-AM2 ●	NSA *	100.00% N=16	100.00% N=16	100.00% N=6	100.00% N=4	100.00% N=2	100.00% N=6				

\* NSA - No Students Assessed

New SLO & New AM

AM Terminated

New SLO

### 2012-13 – 2016-17 Summary

Changes in the SLOs over the last five years make drawing any conclusions from these data difficult. With the exception of the outlier data points for SLO 3-AM 1 for 2013-2014 and 2014-2015, the Special Education Ph.D. students have been meeting or exceeding our SLO goals.