

Degree Program Student Learning Report

Revised November 2019

Department of Business

BS in Sport Management

For 2020-2021 Academic Year

PART 1

Degree Program Mission and Student Learning Outcomes

A. State the school, department, and degree program missions.

University Mission	School Mission	Department Mission	Degree Program Mission
<p>Our mission is to ensure students develop the skills and knowledge required to achieve professional and personal goals in dynamic local and global communities.</p>	<p>The mission of the School of Professional Studies (SPS) is to develop students' skills and knowledge so they can successfully perform in their professional career of choice, and to prepare them to be lifelong learners in a diverse society. This is accomplished in a positive academic climate which is supported by academic and intellectual freedom, and faculty who are dedicated to a quality educational experience.</p> <p>Curricula for the associate, bachelors, and graduate degrees are developed by expert faculty who are dedicated to an excellence in teaching, research, and university</p>	<p>The mission of the Department of Business is to provide quality programs to support the School of Professional Studies' mission to prepare students to achieve professional and personal goals in the dynamic local and global communities.</p>	<p>The Sports Management degree is designed to assist students to meet their primary professional and personal goals, including graduating with sufficient competitive skills and knowledge to obtain meaningful employment and facilitate reasonable career advancement in the area of sport management.</p>

University Mission	School Mission	Department Mission	Degree Program Mission
	service. The programs in the SPS are dynamic, and foster student achievement of their personal and professional goals reflective of their field of study. Innovative teaching strategies are used across diverse educational platforms to facilitate student learning outcomes.		

B. Align school purposes, department purposes, and program student learning outcomes with their appropriate University commitments.

University Commitments	School Purposes	Department Purposes	Student Learning Outcomes
To provide quality associate, baccalaureate, and graduate degree opportunities and educational experiences which foster student excellence in oral and written communications, scientific reasoning and critical and creative thinking.	The SPS provides this support by providing two-year and four-year educational opportunities in business, sport management, technology, justice studies, and nursing.	Offer a baccalaureate program that promotes critical thinking in Sport Management and excellence in oral and written communication practices.	Revised SLO#1: Students will demonstrate management and leadership skills in the sports industry.
To promote an atmosphere of academic and intellectual freedom and respect for diverse expression in an environment of physical safety that is supportive of teaching and learning.	The SPS accomplishes its mission through traditional and innovative learning opportunities including one graduate program, nine bachelor's programs, and seven associate degrees	Provide the student with an educational foundation containing the crucial body of knowledge necessary for employment in sport management. This is accomplished through innovative teaching practices in a safe learning environment that promotes tolerance for diverse perspectives in culture and society.	SLO #2: Students will apply ethical, legal, marketing, and communication principles to sport management scenarios.
To provide a general liberal arts education that supports specialized academic programs and prepares students for lifelong learning and service in a diverse society.	The baccalaureate degrees are taught with a general education liberal arts perspective and an emphasis in a specialized field.	Facilitate students' willingness to expand their knowledge from baccalaureate programs to graduate degree programs so that students	SLO #3: Students will demonstrate current knowledge, theory, and research in Sports Management.

University Commitments	School Purposes	Department Purposes	Student Learning Outcomes
		truly become lifelong learners that flourish in a diverse society.	
To provide students with a diverse, innovative faculty dedicated to excellence in teaching, scholarly pursuits and continuous improvement of programs.		Have a diverse faculty that is committed to academic excellence so that students receive the most current information in sport management.	
To provide university-wide student services, activities and resources that complement academic programs.		Provide sports management students with the opportunity to intern with a sports program in the region. This will complement and reinforce the student's classroom learning activities.	Revised SLO #4: Students will develop practical experience in the sport industry to support the fulfillment of future career goals.
To support and strengthen student, faculty and administrative structures that promote shared governance of the institution.			
To promote and encourage student, faculty, staff and community interaction in a positive academic climate that creates opportunities for cultural, intellectual and personal enrichment for the University and the communities it serves.			

PART 2

Revisit Proposed Changes Made in Previous Assessment Cycle

Revisit each instructional/assessment change proposed in Part 5 of the degree program SLR for the preceding year. Indicate whether the proposed change was implemented and comment accordingly. Any changes the department implemented for this academic year, but which were not specifically proposed in the preceding report, should also be reported and discussed here. Please note if no changes were either proposed or implemented or this academic year.

Proposed Change	Implemented? (Y/N)	Comments
SLO #1 is changed to: Students will demonstrate management and leadership skills in the sport industry.	Y	This change is to refine the SLO wording to reflect the desired learning outcome more accurately.
SLO #4 is changed to: Students will develop practical experience in the sport industry and support the fulfillment of future career goals.	Y	This change is to refine the SLO wording to reflect the desired learning outcome more accurately.
Performance Standard for SLO #1 will be changed to: Ninety percent of student will receive a 6 or better (on a 7-point Likert scale) on both supervisor evaluations: 1A (150-hour field experience) and 1B (300-hour internship).	Y	This change represents a tightening of the standard, reflecting the faculty's desire to show continuous improvement.

PART 3

Response to University Assessment Committee Peer Review

The University Assessment Committee provides written feedback on departmental assessment plans through a regular peer review process. This faculty-led oversight is integral to RSU's commitment to the continuous improvement of student learning and institutional effectiveness. UAC recommendations are not compulsory and departments may implement them at their discretion. Nevertheless, respond below to each UAC recommendations from last year's peer review report. Indicate whether the recommendation was implemented and comment accordingly. Please indicate either if the UAC had no recommendations or if the program was not subject to review in the previous cycle.

Peer Review Feedback	Implemented (Y/N)	Comments
Program was not subject to review in the previous cycle.		

PART 4
Evidence of Student Learning

Evidence and analyze student progress for each of the student learning outcomes (same as listed in Part I B above) for the degree program. See the *Appendix* for a detailed description of each component. Note: The table below is for the first program learning outcome. Copy the table and insert it below for each additional outcome. SLO numbers should be updated accordingly.

A. Student Learning Outcome																																																																																											
SLO #1: Students will demonstrate management and leadership skills in the sport industry.																																																																																											
B. Assessment Measure	C. Performance Standard	D. Sampling Method	E. Sample Size (n)	F. Results			G. Standard Met (Y/N)																																																																																				
<p>1A. On-site supervisor evaluation of the 150-hour field experience of SPMT 4116 Sporting Event and Facility Management.</p> <p>1B. On-site supervisor evaluations of the 300-hour internship experience of SPMT 4426 Sport Management Internship.</p>	<p>Ninety percent of students will receive a 6 or better (7-point Likert scale) on both supervisor evaluations:</p> <p>1A (150-hour field experience) and 1B (300-hour internship).</p>	<p>1A. Required of all majors enrolled in SPMT 4116.</p> <p>1B. Required of all majors enrolled in SPMT 4426.</p>	<p>1A. n = 28</p> <p>1B. n = 12</p>	<p>1A. 100 percent of students met the standard.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th></th> <th></th> <th colspan="5" style="text-align: center;">Rating</th> </tr> <tr> <th></th> <th style="text-align: center;">n</th> <th style="text-align: center;">7</th> <th style="text-align: center;">6</th> <th style="text-align: center;">5</th> <th style="text-align: center;">4</th> <th style="text-align: center;">3</th> </tr> </thead> <tbody> <tr> <td>Fall</td> <td style="text-align: center;">15</td> <td style="text-align: center;">11</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Spring</td> <td style="text-align: center;">13</td> <td style="text-align: center;">8</td> <td style="text-align: center;">5</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">28</td> <td style="text-align: center;">19</td> <td style="text-align: center;">9</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Percent</td> <td></td> <td style="text-align: center;">68%</td> <td style="text-align: center;">32%</td> <td style="text-align: center;">0%</td> <td style="text-align: center;">0%</td> <td style="text-align: center;">0%</td> </tr> </tbody> </table> <p>1B. 100 percent of students met the standard.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th></th> <th colspan="5" style="text-align: center;">Rating</th> </tr> <tr> <th></th> <th style="text-align: center;">n</th> <th style="text-align: center;">7</th> <th style="text-align: center;">6</th> <th style="text-align: center;">5</th> <th style="text-align: center;">4</th> <th style="text-align: center;">3</th> </tr> </thead> <tbody> <tr> <td>Fall</td> <td style="text-align: center;">4</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Spring</td> <td style="text-align: center;">5</td> <td style="text-align: center;">4</td> <td style="text-align: center;">1</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">9</td> <td style="text-align: center;">6</td> <td style="text-align: center;">3</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Percent</td> <td></td> <td style="text-align: center;">67%</td> <td style="text-align: center;">33%</td> <td style="text-align: center;">0%</td> <td style="text-align: center;">0%</td> <td style="text-align: center;">0%</td> </tr> </tbody> </table>					Rating						n	7	6	5	4	3	Fall	15	11	4	0	0	0	Spring	13	8	5	0	0	0	Total	28	19	9	0	0	0	Percent		68%	32%	0%	0%	0%			Rating						n	7	6	5	4	3	Fall	4	2	2	0	0	0	Spring	5	4	1	0	0	0	Total	9	6	3	0	0	0	Percent		67%	33%	0%	0%	0%	<p>1A. Y</p> <p>1B. Y</p>
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A. Student Learning Outcome					
SLO #1: Students will demonstrate management and leadership skills in the sport industry.					
B. Assessment Measure	C. Performance Standard	D. Sampling Method	E. Sample Size (n)	F. Results	G. Standard Met (Y/N)
Conclusions					
Supervisors in the field continue to be satisfied with the overall performance of our students. The students' performance during the internship indicates students are taking what they learn during the field experience and applying it to their internship, which is normally the final step in the degree plan. Students are presumably more prepared for their 300-hour internship because of the experience gained from the 150-hour field experience.					

A. Student Learning Outcome																																															
SLO #2: Students will apply ethical, legal, marketing, and communication principles to sport management scenarios.																																															
B. Assessment Measure	C. Performance Standard	D. Sampling Method	E. Sample Size (n)	F. Results	G. Standard Met (Y/N)																																										
2A. Rubric-graded marketing plan (including a communications and promotion strategy) in SPMT 3013 Marketing Sports.	2A. Eighty percent of students will score a C (70%) or better.	2A. Required of all majors enrolled in SPMT 3013.	2A. Fall: 27 Spring: 17 Year: 44	2A. 94 percent of students met the standard. <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th></th> <th></th> <th colspan="5">Grade</th> </tr> <tr> <th></th> <th>n</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>F</th> </tr> </thead> <tbody> <tr> <td>Fall</td> <td>20</td> <td>4</td> <td>11</td> <td>4</td> <td>0</td> <td>1</td> </tr> <tr> <td>Spring</td> <td>16</td> <td>8</td> <td>5</td> <td>2</td> <td>0</td> <td>1</td> </tr> <tr> <td>Total</td> <td>36</td> <td>12</td> <td>16</td> <td>6</td> <td>0</td> <td>2</td> </tr> <tr> <td>Percent</td> <td></td> <td>33%</td> <td>44%</td> <td>17%</td> <td>0%</td> <td>6%</td> </tr> </tbody> </table>			Grade						n	A	B	C	D	F	Fall	20	4	11	4	0	1	Spring	16	8	5	2	0	1	Total	36	12	16	6	0	2	Percent		33%	44%	17%	0%	6%	2A. Y
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2B. Rubric-graded ticket sales assignment in SPMT 3013 Marketing Sports.	2B. Students were required to sell a minimum of 10 tickets for the Tulsa Drillers baseball	2B. Required of all students enrolled in Spring 2019 section of SPMT 3013.	2B. Fall: 27 Spring: 0 Year: 27	2B. 97 Percent of students met the standard.	2B. Y																																										

**A.
Student Learning Outcome**

SLO #2: Students will apply ethical, legal, marketing, and communication principles to sport management scenarios.

B. Assessment Measure	C. Performance Standard	D. Sampling Method	E. Sample Size (n)	F. Results	G. Standard Met (Y/N)																																										
	organization to earn full assignment points. Eighty percent of students will score a C or better.			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th></th> <th colspan="5" style="text-align: center;">Grade</th> </tr> <tr> <th></th> <th style="text-align: center;">n</th> <th style="text-align: center;">A</th> <th style="text-align: center;">B</th> <th style="text-align: center;">C</th> <th style="text-align: center;">D</th> <th style="text-align: center;">F</th> </tr> </thead> <tbody> <tr> <td>Fall</td> <td style="text-align: center;">20</td> <td style="text-align: center;">17</td> <td style="text-align: center;">0</td> <td style="text-align: center;">2</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Spring</td> <td style="text-align: center;">16</td> <td style="text-align: center;">14</td> <td style="text-align: center;">0</td> <td style="text-align: center;">2</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">36</td> <td style="text-align: center;">31</td> <td style="text-align: center;">0</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Percent</td> <td></td> <td style="text-align: center;">86%</td> <td style="text-align: center;">0%</td> <td style="text-align: center;">11%</td> <td style="text-align: center;">0%</td> <td style="text-align: center;">3%</td> </tr> </tbody> </table>			Grade						n	A	B	C	D	F	Fall	20	17	0	2	0	1	Spring	16	14	0	2	0	0	Total	36	31	0	4	0	1	Percent		86%	0%	11%	0%	3%	
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**H.
Conclusions**

Students were able to apply marketing concepts to sport management scenarios. Through the marketing plan assignment, sport management students are exposed to creating marketing efforts that begin with strategy formulation followed by creative execution. Dr. Sung's implementation of the Tulsa Drillers ticket sales assignment allowed students to explore the sales profession within marketing and sports organizations. This assignment pushed students out of their comfort zones and provided them with a tangible industry experience.

**A.
Student Learning Outcome**

SLO #3: Students will demonstrate mastery of current knowledge, theory, and research in sport management.

B. Assessment Measure	C. Performance Standard	D. Sampling Method	E. Sample Size (n)	F. Results	G. Standard Met (Y/N)
3A. A case study-based capstone project in SPMT	3A. Eighty percent of students will	3A. Required of all majors enrolled in SPMT 4323.	3A. n = 27	3A. 96 percent of students met the standard.	3A. Y

**A.
Student Learning Outcome**

SLO #3: Students will demonstrate mastery of current knowledge, theory, and research in sport management.

B. Assessment Measure	C. Performance Standard	D. Sampling Method	E. Sample Size (n)	F. Results							G. Standard Met (Y/N)
4323 Senior Capstone in Sport Management.	score a C (70%) or better.			Grade							
					n	A	B	C	D	F	
				Fall	0	0	0	0	0	0	
				Spring	27	10	12	4	0	1	
				Total	27	10	12	4	0	1	
				Percent		37%	44%	15%	0%	4%	

**H.
Conclusions**

Students continue to perform well and meet expectations in SPMT 4323.

**A.
Student Learning Outcome**

SLO #4: Students will develop practical experience in the sport industry and support the fulfillment of future career goals.

B. Assessment Measure	C. Performance Standard	D. Sampling Method	E. Sample Size (n)	F. Results		G. Standard Met (Y/N)
4A. A self-evaluation will be completed by each student intern over their internship experience in SPMT 4426 Sport	4A. Eighty percent of students will rate the quality of their internship experience 5 or better on a 7-point scale.	4A. Required of all majors enrolled in SPMT 4426: Sport Management Internship.	4A. Fall: 6 Spring: 11 Year: 17	4A. 100 percent of students rated the quality of their internship experience at 6 or better.		4A. Y

**A.
Student Learning Outcome**

SLO #4: Students will develop practical experience in the sport industry and support the fulfillment of future career goals.

B. Assessment Measure	C. Performance Standard	D. Sampling Method	E. Sample Size (n)	F. Results	G. Standard Met (Y/N)																																										
Management Internship				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th></th> <th colspan="5" style="text-align: center;">Rating</th> </tr> <tr> <th></th> <th style="text-align: center;">n</th> <th style="text-align: center;">7</th> <th style="text-align: center;">6</th> <th style="text-align: center;">5</th> <th style="text-align: center;">4</th> <th style="text-align: center;">3</th> </tr> </thead> <tbody> <tr> <td>Fall</td> <td style="text-align: center;">4</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Spring</td> <td style="text-align: center;">5</td> <td style="text-align: center;">5</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">9</td> <td style="text-align: center;">7</td> <td style="text-align: center;">2</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Percent</td> <td></td> <td style="text-align: center;">78%</td> <td style="text-align: center;">22%</td> <td style="text-align: center;">0%</td> <td style="text-align: center;">0%</td> <td style="text-align: center;">0%</td> </tr> </tbody> </table>			Rating						n	7	6	5	4	3	Fall	4	2	2	0	0	0	Spring	5	5	0	0	0	0	Total	9	7	2	0	0	0	Percent		78%	22%	0%	0%	0%	4B. Y
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4B. A 7-point Likert-type scale questionnaire used for the evaluation of the educational experience in the Sport Management major.	4B. Eighty percent of students will respond "satisfied" (6) or "very satisfied (7)"	4B. Required of all majors enrolled in SPMT 4426: Sport Management Internship.	4B. Fall: 4 Spring: 5 Year: 9	4B. 100 percent indicated that they were either satisfied or very satisfied with their educational experience. Fall: 2 Very satisfied 2 Satisfied Spring: 5 Very Satisfied 0 Satisfied Year: 7 Very Satisfied 2 Satisfied																																											

**H.
Conclusions**

The Sport Management program, including the internship, are highly regarded by students completing their degrees.

PART 5

Proposed Instructional or Assessment Changes

Learning outcomes assessment can generate actionable evidence of student performance that can be used to improve student success and institutional effectiveness. Knowledge of student strengths and weakness gained through assessment can inform faculty efforts to improve course instruction and program curriculum. Below discuss potential changes the department is considering which are aimed at improving student learning or the assessment process. Indicate which student learning outcome(s) will be affected and provide a rationale for each proposed change. These proposals will be revisited in next assessment cycle.

Proposed Change	Applicable Learning Outcomes	Rationale and Impact
No changes proposed.		




PART 6

Summary of Assessment Measures




- A. How many different assessment measures were used? Six different assessment measure were used.
- B. List the direct measures (see appendix): The following direct measures were used: Supervisor intern evaluation, Supervisor field experience evaluation, capstone case study scores, rubric-graded marketing plan scores, rubric-graded ticket sales assignment scores.
- C. List the indirect measures (see appendix): The following indirect measures were used: Student surveys and exit interviews in the form of a student self-evaluation administered in SPMT 4426 and the Program Satisfaction Questionnaire administered in SPMT 4426.

PART 7
Faculty Participation and Signatures

A. Names and signatures of all full time and adjunct faculty who contributed to this report:

Faculty Name	Assessment Role	Signature
Dr. Junmo Sung	Data collection – SPMT 4426, SPMT 3013, SPMT 4323, SPMT 4426	Signature:  <small>Junmo Sung (May 25, 2021 11:13 CDT)</small> Email: jsung@rsu.edu
Dr. Jaemon Son	Data collection – SPMT 4116	Signature:  <small>jaeman (May 25, 2021 16:47 CDT)</small> Email: json@rsu.edu
Dr. Todd Jackson	Report writing	Signature:  <small>G. Todd Jackson (May 26, 2021 09:01 CDT)</small> Email: tjackson@rsu.edu

B. Reviewed by:

Titles	Name	Signature	Date
UAC Business Rep	Dr. Brook Purdum	Signature:  <small>Brook Purdum (May 27, 2021 11:54 EDT)</small> Email: bpurdum@rsu.edu	
Department Head	Dr. Todd Jackson	Signature:  <small>G. Todd Jackson (May 27, 2021 10:41 CDT)</small> Email: tjackson@rsu.edu	
Dean	Dr. Susan Willis	Signature:  <small>Susan Willis (May 27, 2021 10:43 CDT)</small> Email: swillis@rsu.edu	

Appendix

Student Learning Outcome

Student learning outcomes are the observable or measurable results that are expected of a student following a learning experience. Learning outcomes may address knowledge, skills, attitudes, or values that provide evidence that learning has occurred. They can apply to a specific course, a program of study, or an institution. Outcomes should be worded in language that clearly implies a measurable behavior or quality of student work. Outcomes should also include Bloom's action verbs appropriate to the skill level of learning expected of students.

Examples:

Students will be able to apply principles of evidence-based medicine to determine clinical diagnoses and implement acceptable treatment modalities.

Students will be able to articulate cultural and socioeconomic differences and the significance of these differences for instructional planning.

Assessment Measure

An assessment measure is a tool or instrument used to gather evidence of student progress toward an established learning outcome. Every program learning outcome should have at least one appropriate assessment measure. Learning outcomes are frequently complex, however, and may require multiple measures to accurately assess student performance. Assessment plans should try to incorporate a combination of direct and indirect assessment measures. Direct provide concrete evidence of whether a student has command of a specific subject or content area, can perform a certain task, exhibits a particular skill, demonstrates a certain quality in their work, or holds a particular value. Because direct measures tap into actual student learning, it is often viewed as the preferred measure type. Indirect measures assess opinions or thoughts about the extent of a student's knowledge, skills, or attitudes. They reveal characteristics associated with learning, but they only imply that learning has occurred. Both types of measures can provide useful insight into student learning and experiences in a program. Each also has unique advantages and disadvantages in terms of the type of data and information it can provide. Examples of common direct and indirect measures are listed below.

Direct Measures

- Comprehensive exams
- Class assignments
- Juried review of performances and exhibitions
- Internship or clinical evaluations
- Portfolio evaluation
- Pre/post exams
- Third-party exams such as field tests, certification exams, or licensure exams
- Senior thesis or capstone projects

Indirect Measures

- Graduate exit interviews
- Focus group responses
- Job placement statistics
- Graduate school placement statistics
- Graduation and retention rates
- Student and alumni surveys that assess perceptions of the program
- Employer surveys that assess perceptions of graduates
- Honors and awards earned by students and alumni.

Performance Standard

A performance standard is a clearly-defined benchmark that establishes the minimally-acceptable level of performance expected of students for a particular measure.

Examples:

At least 70% of students will score 70% or higher on a comprehensive final exam.

At least 75% of students will earn score a "Proficient" or higher rating on the Communicate Effectively rubric.

Sampling Method

Sampling method describes the methodology used for selecting the students that were assessed for a given measure. In some cases, such as most course-embedded measures, it is possible to assess all active enrolled students. In other cases, however, it is not feasible to measure the population of all potential students. In these cases, it is important that a well-designed sampling scheme be used to ensure the sample of students measured is an unbiased representation of the overall population. Where multiple instructors teach a particular course, care should be taken to assess students across all instructors, including adjuncts.

Examples:

All students enrolled in BIOL 4801 Biology Research Methods II

All majors graduating in the 2016-17 academic year.

Sample Size

Sample size is the number of students from which evidence of student learning was obtained for a given assessment measure.

Results

Results are an analytical summary of the findings arising from the assessment of student performance for a particular assessment measure. Typical presentation includes descriptive statistics (mean, median, range) and score frequency distributions.

Standard Met?

This is a simple yes/no response that indicates whether the observed level of student performance for a particular measure meets or exceeds the established standard. An N/A may be used where circumstances prevented the department from accurately assessing a measure.

Conclusion

The conclusion is a reflective summary and determination of the assessment results obtained for a specific learning outcome. Questions to consider in this section include the following:

- Does the assessment evidence indicate the learning outcome is being satisfactorily met?
- Where multiple measures are used for a single outcome, do the results present a consistent or contradictory pattern?
- What are the most valuable insights gained from the assessment results?
- What strengths and weaknesses in student learning do the results indicate?
- What implications are there for enhancing teaching and learning?
- How can the assessment process be improved?