

Bachelor of Science in Rehabilitation Science, Cochran

Semester reporting: Spring Semester 2022

Reporting cycle: Annual Reporting Cycle

Academic Program Assessment Report Information

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In which college or school is this program located?	Health and Natural Sciences
Program Type:	Undergraduate
Approximately how many students are in this program at this location?	120

Student Learning Outcomes

SLO1

<p>SLO 1: What is the first Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to.....)</p>	<p>The student will be able to correctly identify pathophysiology and related symptoms in order to understand best practice for recovery or adaptation.</p>
<p>SLO 1: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) and provide specific details of the instrument (e.g. Exam 2, Course HLSA 3800; Final Group Project, HIST 3900) is learning outcome?</p>	<p>Exam</p>
<p>SLO 1: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. 80% of all students will earn an average grade of 75% or better on....)</p>	<ul style="list-style-type: none"> • 80% of all students will score a grade of 70% or better on Exam 3 in RHAB 4000
<p>SLO 1: Provide details for your target performance level established (i.e. accreditation requirement, past performance data, peer program review, etc.)</p>	<p>The target performance level has been established by reviewing past performance data for similar programs as well as student course evaluations.</p>
<p>SLO 1: During this assessment cycle, what percent of the students who participated in this assessment met the target performance level and demonstrated mastery of this learning outcome.</p>	<p>0.44</p>
<p>SLO 1: Improvement Plans and Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? (Evidence of the improvement must be kept and filed in the department or academic unit including but not limited to: changes in exam questions, reading assignments, syllabi, course instruction materials or assignments. Both old versions and new versions should be kept on file for 10 years. Major changes to curriculum must go through the Academic Affairs process.)</p>	<p>RS faculty have identified that there is too much on this particular exam. The curriculum will be re-arranged and possibly an additional exam will be added to the class to allow students to learn information in smaller chunks. The RS faculty also implemented study groups in Spring semester 2022 and this option will be added to RHAB 4000 in Fall 2022.</p>

SLO2

<p>SLO 2: What is the second Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to.....)</p>	<p>The student will collaborate with colleagues to accurately assess a patient pre/post exercise.</p>
<p>SLO 2: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) and provide specific details of the instrument (e.g. Exam 2, Course HLSA 3800; Final Group Project, HIST 3900) is learning outcome?</p>	<p>Practical Skills Examination</p>
<p>SLO 2: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. 80% of all students will earn an average grade of 75% or better on....)</p>	<ul style="list-style-type: none"> 80% of all students will earn a grade of 70% or better on the Assessment Skills Practical Examination
<p>SLO 2: Provide details for your target performance level established (i.e. accreditation requirement, past performance data, peer program review, etc.)</p>	<p>The target performance level has been established by reviewing past performance data for similar programs, expected mastery of skills in order to accurately assess patient information, and student course evaluations.</p>
<p>SLO 2: During this assessment cycle, what percent of the students who participated in this assessment met the target performance level and demonstrated mastery of this learning outcome.</p>	<p>1</p>
<p>SLO 2: Improvement Plans and Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? (Evidence of the improvement must be kept and filed in the department or academic unit including but not limited to: changes in exam questions, reading assignments, syllabi, course instruction materials or assignments. Both old versions and new versions should be kept on file for 10 years. Major changes to curriculum must go through the Academic Affairs process.)</p>	<p>Exceeding this performance target demonstrates an increase in the number of students who were successful in the completion of their practical skills examination. The RS faculty believe that this is due to an increased number of lab opportunities with supervised practice time.</p>

SLO3

<p>SLO 3: What is the third Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to.....)</p>	<p>The student will make appropriate decisions regarding the need for environmental modifications or assistive technology to maximize human performance within rehabilitation facilities, the home, and/or community.</p>
<p>SLO 3: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (I.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) and provide specific details of the instrument (e.g. Exam 2, Course HLSA 3800; Final Group Project, HIST 3900) is learning outcome?</p>	<p>Individual Presentation with Case Study</p>
<p>SLO 3: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (I.e. 80% of all students will earn an average grade of 75% or better on....)</p>	<ul style="list-style-type: none"> 80% of all students will earn a grade of 70% or better on the Home Evaluation
<p>SLO 3: Provide details for your target performance level established (i.e. accreditation requirement, past performance data, peer program review, etc.)</p>	<p>The target performance level has been established by reviewing past performance data for similar programs, expected mastery of skills in order to make appropriate recommendations for patients, and student course evaluations.</p>
<p>SLO 3: During this assessment cycle, what percent of the students who participated in this assessment met the target performance level and demonstrated mastery of this learning outcome.</p>	<p>0.9499999999999996</p>
<p>SLO 3: Improvement Plans and Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? (Evidence of the improvement must be kept and filed in the department or academic unit including but not limited to: changes in exam questions, reading assignments, syllabi, course instruction materials or assignments. Both old versions and new versions should be kept on file for 10 years. Major changes to curriculum must go through the Academic Affairs process.)</p>	<p>Exceeding this performance target also represents an increase in student outcomes due to increased opportunities for students in the Rehab Science program to participate in experiential learning with OTA students and faculty. This opportunity has increased student understanding and ability to apply information related to environmental modification and adaptations to increase accessibility. This experiential learning opportunity will continue.</p>

SLO4

<p>SLO 4: What is the fourth Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to.....)</p>	<p>The student will be proficient with documentation, professionalism, and cultural competence in a rehabilitation setting.</p>
<p>SLO 4: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (I.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) and provide specific details of the instrument (e.g. Exam 2, Course HLSA 3800; Final Group Project, HIST 3900) is learning outcome?</p>	<p>PresentationThe student will be proficient with documentation, professionalism, and cultural competence in a rehabilitation setting.</p>
<p>SLO 4: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (I.e. 80% of all students will earn an average grade of 75% or better on....)</p>	<ul style="list-style-type: none"> • 80% of all students will earn a grade of 70% or above on Cultural Project
<p>SLO 4: Provide details for your target performance level established (i.e. accreditation requirement, past performance data, peer program review, etc.)</p>	<p>The target performance level has been established by reviewing past performance data for similar programs, expected mastery of skills in order to make appropriate recommendations for patients, and student course evaluations.</p>
<p>SLO 4: During this assessment cycle, what percent of the students who participated in this assessment met the target performance level and demonstrated mastery of this learning outcome.</p>	<p>1</p>
<p>SLO 4: Improvement Plans and Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? (Evidence of the improvement must be kept and filed in the department or academic unit including but not limited to: changes in exam questions, reading assignments, syllabi, course instruction materials or assignments. Both old versions and new versions should be kept on file for 10 years. Major changes to curriculum must go through the Academic Affairs process.)</p>	<p>Students have demonstrated excellent mastery of this SLO and no changes or modifications are needed at this time.</p>

Sampling

How many students participated in the assessment of these learning outcomes, in this program, for this assessment cycle at this location?	24
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Open Box for Assessment Comments

Required: In this field, please document the overall use of assessment results for continuous improvement (consider the past, present, and future and specifically address these in your narrative).	The RS faculty have used this information since the beginning of the degree program in Fall 2019 to understand student trends and help to determine best teaching strategies. Students consistently appear to respond best to a learning activities that combine lecture and experiential or lab based learning. The faculty are continuously monitoring student outcomes and course evaluations to determine modifications that need to be made to individual courses as well as the program as a whole. Student course evaluations are largely positive and reinforce the evidence documented by this assessment that they learn best when lecture is combined with hands-on learning. The faculty will continue to investigate, develop, and implement learning activities that will allow students to apply their knowledge.
Optional Open Text Box For Assessment Comments:	The BSRS degree program is approaching its 3-year anniversary and has grown from one faculty with 12-15 students to 3 faculty with over 100 students currently enrolled in RS courses and almost 200 declaring RS as their major. Student and employer satisfaction is being monitored as well as employment or admission to graduate program rates. At this time, 100% of students who have applied to graduate programs after graduating from MGA with a degree in Rehabilitation Science have been accepted to their program of choice. 100% of students responding to employment surveys have acquired employment in a Rehab Science related field. Employer surveys were sent in Spring 2022 when approved by students but we have not

	received feedback at this time. Overall, the BSRS degree program has had remarkable success in the past three years despite the pandemic and is projected to continue growing.
If the COVID-19 pandemic impacted this assessment cycle, please provide specific details below. (Also submit any COVID-19 correspondence from your accrediting body to assessment@mga.edu when you submit this form with your Department name and program in the subject line.)	It does not appear that the pandemic has had any adverse affect on this degree program during this cycle.

