Instructions:

For tables:

    a. Results. Show whether the target/benchmark was met or not met and provide relevant data. Brief comments about the results can be provided in this space if necessary.

    b. Action Taken. List here the concrete steps the department intends to take in response to the results.

For Discussion:

A brief narrative, discussion, or set of minutes from the meeting in which assessment was discussed. Discussion might center on such topics as

    a. Interpretation of data.

    b. Closing the loop. How well do actions taken appear to have helped improve student learning?

    c. Reflections/observations about learning and pedagogy from faculty in the department: What appears to be working? How are students meeting challenges? What do students appear to be struggling with? (These reflections/observations might initially be sparked by assessment data, but they needn't be limited by the data.)

    d. Rationale for planned action.

For Notes page (optional):

A notes page—only if necessary—to explain results and actions in detail.

For Rubrics (optional):

Optional: Rubrics—only if new or revised—used in assessing leaning outcomes mentioned in the report.

The annual assessment report *does not require*:

    a. Tables of results from previous assessment cycles. However, reporters may wish to include such information in the discussion/narrative section.

    b. Details of strategies: actual test questions or writing prompts, for example.

    c. Rubrics (unless they are new or revised).

    d. Samples of student work.

    e. Results from individual sections of the same course. Such information might be included in the discussion section if it is pertinent to actions.

Learning Outcome #1: Demonstrate proficiency in the execution and demonstration of various exercise techniques and modalities.

Assessment Measures / Methods	Target / Benchmark	Results	Action Taken
Assessment 1 (direct): Cumulative Grade of Technique Proficiency Exams in EXSC 400L	80% of students will receive a grade of 75% or higher	Target **met:** 83% of students received a grade of 75% of higher	Implement differential practical sessions in EXSC 400L to address individual student needs and enhance technique mastery.
Assessment 2 (direct): Technique and proficiency portion of the exercise class demonstration in EXSC 330	80% of students will receive a grade of 75% or higher	Target **met:** 88% of students received a grade of 75% or higher	Use real-time feedback technology during EXSC 330 exercise demonstrations to provide instant correction and improvements.

Learning Outcome #3: Demonstrate scientific literacy & basic research design aptitude.

Assessment Measures /Methods	Target / Benchmark	Results	Action Taken
Assessment 1 (direct): Scientific Portion of S/C Manual in EXSC 400	80% of students will receive a grade of 75% or higher on both assignments	Target **met:** 95% of students received a grade of 75% or higher	Enhance students research skills by incorporating critical analysis workshops to EXSC 400
Assessment 2 (direct): Final Review Article in EXSC 480	80% of students will receive a grade of 75% or higher	Target **met:** 89% of students received a grade of 75% or higher	Introduce peer review sessions for EXSC 480 review articles to promote comprehensive assessment and improve research design

Learning Outcome #5: Demonstrate proficiency in professional etiquette, professional conduct, and professional client interaction.

Assessment Measures / Methods	Target / Benchmark	Results	Action Taken
Assessment 1 (direct): Client Assessment Demonstration in EXSC 310L	80% of students will receive a grade of 75% or higher on both assignments	Target **met:** 88% of students received a grade of 75% or higher	Implement simulated interaction in EXSC 310L to further develop students professional skills.
Assessment 2 (direct): Professional conduct and client interaction portion of the exercise class demonstration in EXSC 330	80% of students will receive a grade of 75% or higher	Target **met:** 79% of students received a grade of 75% of higher	Enhance the integration of ethical case studies in EXSC 330 to provide students with a more comprehensive understanding of professional conduct

Discussion

Outcome 1:

Although the target was met for both assessments, Analysis of Assessment 1 data indicates room for improvement in technique proficiency. To address this, differentiated practical sessions will be introduced in EXSC 400L. These sessions will allow students to receive tailored guidance based on their individual strengths and weaknesses. Incorporating real-time feedback technology in EXSC 330 will enhance immediate skill correction, leading to better technique demonstration.

Outcome 3:

While the targets were met, the department recognizes the importance of cultivating deeper research skills. To this end, critical analysis workshops will be integrated into EXSC 400 to develop students' ability to critically evaluate scientific literature. The introduction of peer review sessions in EXSC 480 will foster collaborative learning and expose students to diverse perspectives, enhancing their research design capabilities.

Outcome 5:

While meeting the targets, Analysis of Assessment 2 data highlights room for improvement in understanding ethical dimensions. The department aims to address this through the integration of more diverse ethical case studies in EXSC 330, allowing students to explore complex scenarios. Moreover, the incorporation of simulated client interaction scenarios in EXSC 310L will provide students with practical experiences that align with real-world professional expectations.

Rationale for Planned Actions:

The strategies outlined in the action plans are rooted in current educational trends that prioritize personalized learning, instant feedback, critical analysis, and practical experience. By adopting these strategies, the department aims to create a dynamic learning environment that caters to students' diverse needs and prepares them effectively for their professional careers.

In conclusion, the Exercise Science department remains committed to refining its educational strategies to elevate student learning outcomes. Through the introduction of innovative classroom interventions, the department seeks to provide students with a well-rounded education that encompasses practical skills, critical thinking, and professional conduct.