UND SMHS Strategic Plan Individual Unit Report for 2022 GOAL 3 for Sports Medicine

LEARNING

One UND Strategic Plan Goal 3: Deliver more educational opportunity online and on-campus. UND SMHS Strategic Plan Goal 3: The SMHS will identify opportunities to employ state-of-the-art technologies to enhance education.

1. Describe if/how your unit has addressed this goal.

The Department has deployed its first online course in Spring 2019 for students with interest in the professional athletic training program (pre-AT students). With the implementation of the MAT degree, Students take an entire course over the summer in their first semester in the program. Further implementation of online courses will occur in the 2nd year of the MAT program during the summer. This allows the student flexibility to take on an elective clinical rotation of their choice during the summer if the student chooses to do so.

All new faculty go through an "Active Learning" workshop from the Teaching Transformation and Development Academy (TTADA). Within this professional development program, Active Learning methods along with teaching technology is explained. Technology orientation for faculty includes Blackboard, Yuja, Voicethread, and many more.

2. Describe how your efforts are being assessed.

Faculty are met with to discuss content within their courses after attending the TTaDA workshop and how the technology can be used to meet the objective. Faculty evaluate the effectiveness in employing technology based on comparison to previously taught in-person content. Comparisons are focused on comprehension by the students of content through testing and in communication with students about how to improve the experience.

3. Describe how your unit analyzed these data and what assessments were determined.

Faculty make changes with educational technology based on their own perception to better the course, the ability of the students to comprehend the content intended and feedback from students. Overall, the Department of Sports Medicine has employed many educational technologies throughout the curriculum in the past 4 years in utilizing more technology along with Active Learning techniques.

4. Describe how your unit will implement any further changes and what barriers may exist.

As we transition to implement more of the Masters in Athletic Training degree, more courses will be completely online and yet others will transition to a hybrid of on-line with some coursework in person. Barriers may include continual professional development of the faculty as technology changes to stay up to date.

PROVIDE A RATING OF YOUR PROGRESS ON THIS GOAL: On Track; O Delayed; Behind

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Insert any additional information here.