

17 - Micro-modules for Fundamentals of Nursing I

Tools / Services	Pedagogical Uses
<p>Tools: Camtasia, Articulate ,</p> <p>Services: ITSC service for block grant activities</p>	<p>The four micro-modules aim at facilitating students to gain preliminary concepts in the topics before class and support flipped classroom. The students were required to read or view the micro-modules before attending their classes to obtain a brief overview of the fundamental concepts that would be covered in the lecture. During the first 15 minutes of the lecture, the teachers reviewed all the important points presented in the micro-modules. The students were then divided into pre-assigned smaller groups (with 15-18 students in each group) and they worked collaboratively in discussing case scenarios or critiquing videos. This session usually lasted between 30-45 minutes to allow the students to share their ideas and learn from peers. Afterward, one to two representatives from each group would be invited to present their group's findings to the class. Following the presentation, the teachers provided feedback to their students. A short-quiz would sometimes be given to the students to help consolidate their knowledge. Finally, the teachers presented a short yet in-depth summary of the discussed topic. With the use of micro-modules to support flipped classroom implementation, course teachers can then make use of the class-time to further elaborate the contents and engage students to do in-class activities such as discussion and presentation thereby consolidating their knowledge.</p>