14 - Flipped Classroom: Foundation Courseware Package for Health Sciences Education

Tools / Services

The recording service provided by the ITSC is mostly used for the audio narration part of the micro-module.

A software package, the Articulate Storyline, is also consistently used for the creation of the micro-modules, as it allows the easy creation and compilation of the content (text, audio and video) into an interactive package that students can access via both the Web and on mobile devices.

Pedagogical Uses

To introduce students to the topics that will be covered in lectures, they will be given access to the website one week before each class so that they can familiarise themselves with the micromodule materials.

A self-assessment quiz with feedback will also be provided to ensure the students come prepared for the materials taught in class.

During the lectures, the topics will be explained in more detail and student participation will be encouraged and more questions asked. There may also be a section in the lecture devoted to answering students' questions.

A post-class quiz will also be available online to help students understand the areas that they struggle with, and additional teaching/explanation can be prepared.