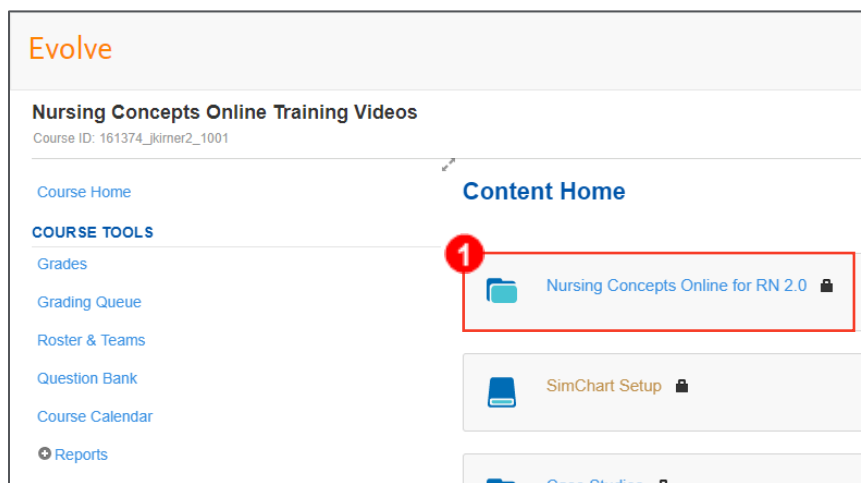# Nursing Concepts Online – Creating an Elsevier Adaptive Quizzing (EAQ) Mastery Quiz inside Nursing Concepts Online (NCO)

This guide will cover how to assign a Mastery Quiz inside your Nursing Concepts Online course.
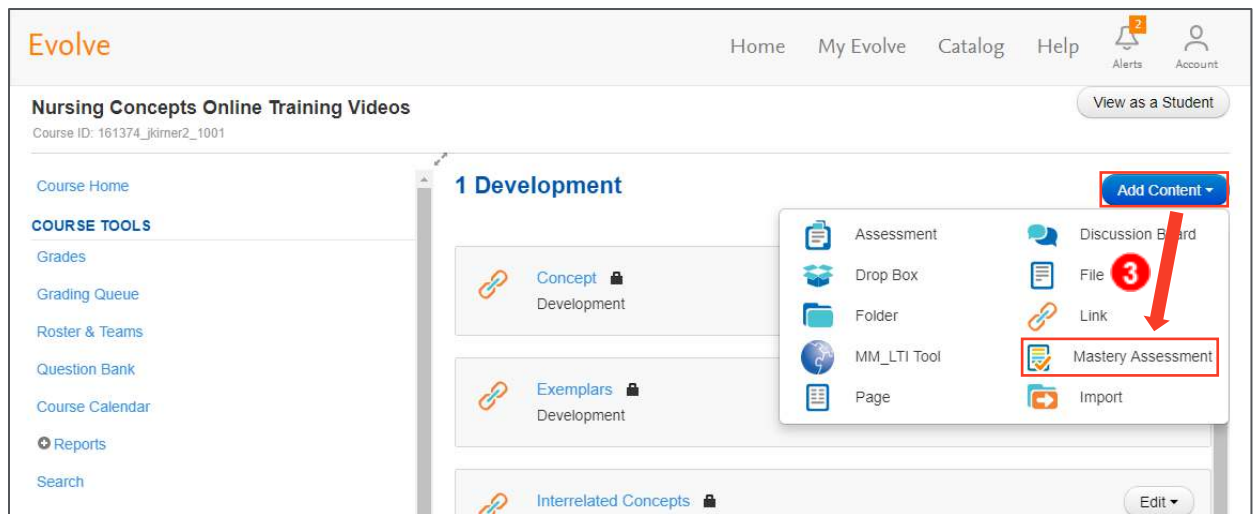
1. Begin by going to your Nursing Concepts Online course.

2. In **Course Content,** go to the folder in which you want the quiz located. (In this example, we'll choose *Health Care Recipient Concepts > 1 Development.*)
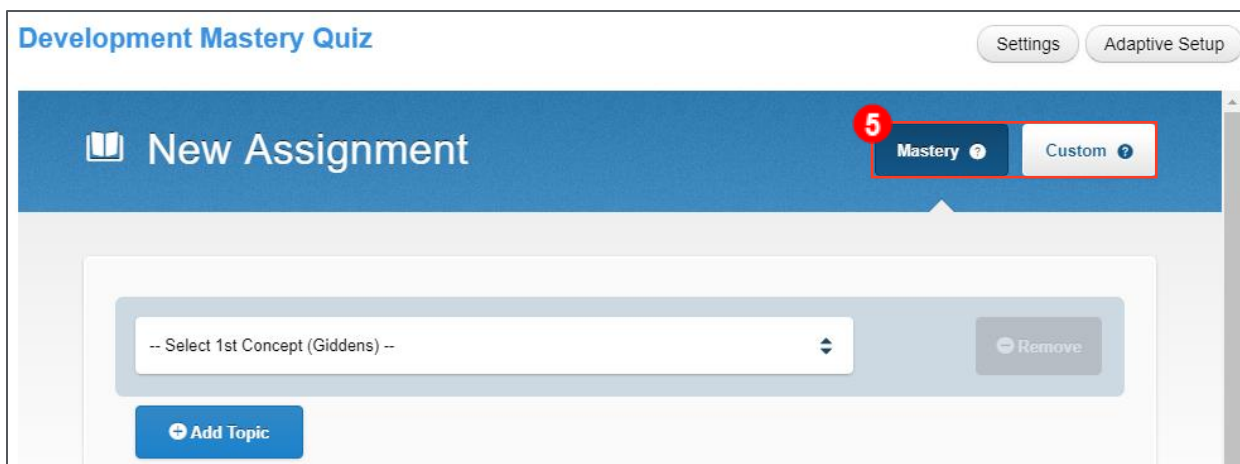
3. Once in the desired folder, click the **Add Content** button in the upper-right corner and select

   Mastery Assessment.

4. The *New Mastery Assessment* popup box should appear. In the *Title* box, enter the title of your

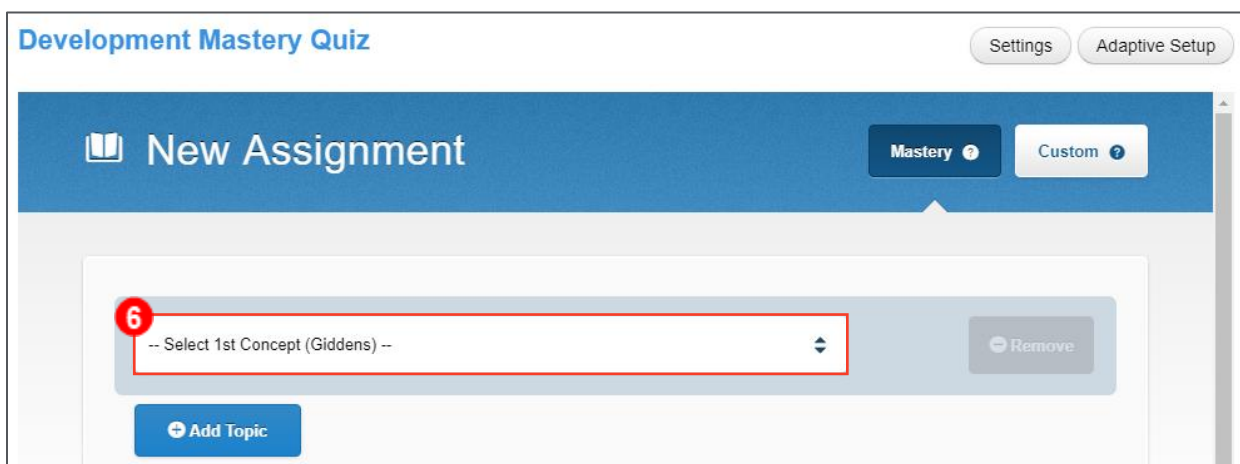   new quiz, then click **Continue.**
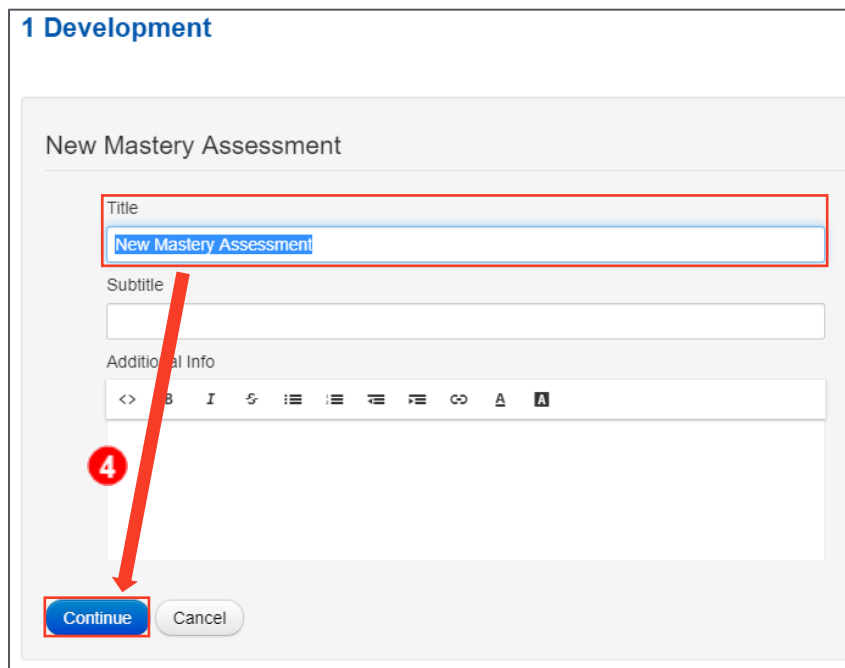
5. In the upper-right corner there are two options for your type of quiz: *Mastery* and *Custom,* with Mastery as the default. (For this example, continue with **Mastery.**)

NOTE: Mastery Quizzes in NCO will always be by Giddens' concepts.

NOTE: Mastery Quizzes give students an unlimited number of questions on a topic until they reach the mastery level you specify for that topic. These questions are always delivered in sets of 12. Students continue to receive 12-question sets until they reach the specified mastery level, and the quiz completes. These quizzes are given as pass or fail only. Students pass the quiz if they achieve the specified mastery level by the due date and fail if they do not.

6. Select a topic for your quiz from the drop-down box.

7. Select **Study Mode** or **Exam Mode.** In *Study Mode,* students can immediately see the answer and rationale for each question directly after submitting their answer, and then again at the end of the quiz. In *Exam Mode,* all answers and rationales are held until the end of the quiz. (For this example, we'll select **Exam Mode.**)

8. Next, select **Graded** or **Ungraded.** Graded quizzes require you to choose a gradebook category for this assignment and report a grade to the gradebook. If *Graded* is selected, you are asked to provide the name of the appropriate category in the gradebook.

9. Edit the number in the *Points Possible* field. Even though Mastery Quizzes are graded as pass or fail only, the total points are still calculated in each student's overall grade. The number in this field needs to be at least one point or higher.

10. Now, select the level of mastery you want your students to achieve on this quiz.

NOTE: *Level 1* is for the student just beginning to learn the material. Questions at this level are at the lower level of Bloom's taxonomy and contain primarily recall- and recognition-type questions. It is recommended faculty begin students at this level before progressing toward higher mastery levels on a topic, particularly if the topic is new or unfamiliar.

Level 2 is for the student who is progressing toward a higher level of mastery on a topic. This level is a for that student who can interpret or analyze information on a topic beyond a basic level.

Level 3 is for the student who is prepared to answer the highest level of questions on a topic, requiring critical thinking, judgment, and evaluation of the topic.

11. You can select which students see this quiz. By default, *All Students* are given this quiz, but you can also choose *Selected Teams* or *Selected Students* to limit which students have access to the quiz.
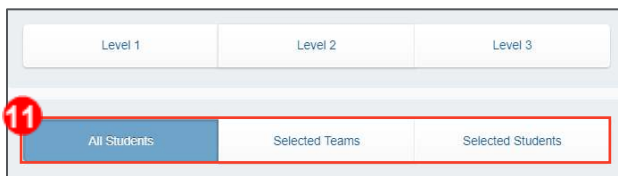
12. If you have teams enable in your course, you have the option to select the team that should be asigned the quiz by choosing the **Selected Teams** option and picking the team desired. If this option is selected, only students on that team will be able to see the quiz.
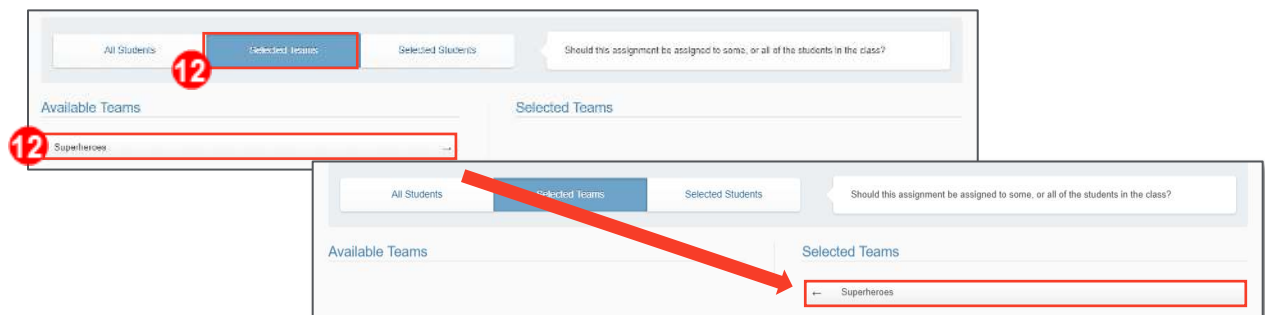
13. If you would like to create a quiz for only a few selected students, clicking **Selected Students** gives you a list of all students registered in the course. Clicking on the **name** of each student allows you to select the individual students who will be able to see the quiz if this option is chosen.

14. Next, edit the *Start Date* and *time.* By default, the start time is the current date and time; however, you can edit these to make the quiz unavailable until a future date.

15. Now, adjust the *Due Date.*

16. Last, click **Assign.** The Mastery Quiz is now assigned, and you are finished.

END OF GUIDE