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Question Types in D2I for Exams, Quizzes or Surveys

In D2L there are **12 different types** of questions you can create for your exams/quizzes or Surveys. The most frequently used are True/False, Multiple Choice, Multi-Select, and Written Response.

Note: It is recommended that questions be built in the Question Library as this allows for the creation of question banks and question pools which allows ease in updating questions over time.

Multiple Choice Questions (MC)

These are the most popular question type in D2L. Each question can have from 2-20 answer choices, with the students choosing the one best possible answer. These questions are auto graded by D2L.

True or False Questions (T/F)

These types are one of the simplest to create, and require only the question text. Next, select either True or False as the correct answer choice. These questions are auto graded by D2L.

Multi-Select Questions (M-S)

These questions are very similar to the Multiple Choice Question, but this type allows for the question to have more than one correct answer. These questions can be auto graded by D2l, based on the scoring setting chosen under "How are points assigned to blanks?"

Written Response Questions (WR)

These are questions where students are required to write detailed answers in response to an open ended question prompt. These can be open ended, short paragraphs, or longer essay style questions. Auto grading is not possible.

File Upload: May also be used for responses requiring a file upload.

Other Question Types

- Short Answer: These are questions that require one answer in only one or two words. These can be auto graded, but for that to work, all possible correct answers must be shown. If a student doesn't type the answer exactly as shown it will be marked incorrect. Note: always double check student responses on this type of questions.
- **Multi-Short Answer:** This question type works the same as the above short answer question but allows the student to have multiple different answers. These questions can also be auto graded but again all possible correct answers must be shown. It can also be marked incorrect if the answers are not answered exactly as the possible answers. Note: always double check student responses on this type of questions.
- Fill in the Blanks: This type of questions are similar to the short answer questions above, but requires the student to fil in the blanks within an incomplete sentence, list or phrase. These type of questions can be auto graded but it is recommended that you double check the students' responses to these questions for accuracy.
- **Matching:** This allows for two columns of text to be set up, having one item from one column match another item from the other column. Note: This type of question can be difficult to set up.
- **Ordering:** This type of question allows the student to put a series of items in the correct order.
- Arithmetic: These are advanced question types. As an instructor you are able to create a variable formula that D2L fills randomly with numbers, to ensure each student receives a unique version.

Note: D2L recommends that you create a written response question types for arithmetic problems that require students to show their work.

- Significant Figures: Math and science courses typically use this type of question. Students are to answer this type of questions in scientific notation. As with the Arithmetic question you can ensure students receive a unique version of the question by including variables enclosed with curly braces.
- Likert: This question type allows students to show responses to a prompt that uses a pre-determined scale. Note: These questions can only be used in Surveys.

Please use the link below to access step by step instructions on how to create the above question types.

https://elearn.ucalgary.ca/quiz-questions/