

From Requirements to Collection

LATEST SUBMISSION GRADE

100%

1. According to the videos, it is alright to defer decisions about unavailable data, and attempt to acquire it at a later stage. **1 / 1 point**

- ☒ True
☐ False

✓ **Correct**
Correct.

2. The Data Requirements stage of the data science methodology involves identifying the necessary data content, formats and sources for initial data collection. **1 / 1 point**

- ☒ True
☐ False

✓ **Correct**
Correct.

3. Which of the following statements are correct? **1 / 1 point**

- ☒ Data scientists determine how to collect the data.

✓ **Correct**
Correct.

- ☒ Data scientists identify the data that is required for data modeling.

✓ **Correct**
Correct.

- ☒ Data scientists determine how to prepare the data.

✓ **Correct**
Correct.

- ☐ None of the above.

4. In the Data Collection stage, the data requirements are revised and decisions are made as to whether or not more data is needed. **1 / 1 point**

- ☒ True
☐ False

✓ **Correct**
Correct.

5. In the Data Collection stage, techniques such as descriptive statistics and visualization can be applied to the data set, to assess the content, quality, and initial insights about the data **1 / 1 point**

- ☒ True
☐ False

✓ **Correct**
Correct.