



Your grade: 100%

Your latest: 100% • Your highest: 100% • To pass you need at least 66%. We keep your highest score.

Next item →

1. Which statement best describes the Modeling Stage of the data science methodology?

1 / 1 point

- ☒ Modeling always requires testing multiple algorithms and parameters
- ☐ Modeling is always based on predictive models
- ☐ Modeling always uses training and test sets
- ☐ The Modeling stage is followed by the Analytic Approach stage

✓ **Correct**

Correct! Modeling always requires testing multiple algorithms and parameters.

2. The Evaluation stage, or Modeling Evaluation, takes place before sharing the model with stakeholders and other users.

1 / 1 point

- ☒ True
- ☐ False

✓ **Correct**

Correct! The Evaluation stage, or Modeling Evaluation, takes place before sharing the model with stakeholders and other users.

3. Select the three correct statements about the Evaluation stage of the data science methodology.

1 / 1 point

- ☐ Model Evaluation always includes statistical significance testing
- ☒ Model Evaluation ensures the data are correctly handled and interpreted

✓ **Correct**

Correct! During Evaluation, data scientists verify that the data used for the model are correctly handled and interpreted.

- ☒ Model Evaluation includes validating that the model is designed as intended

✓ **Correct**

Correct! Model Evaluation includes validating that the model is designed as intended.

- ☒ Evaluating the data model includes ensuring that the model processes the data as intended

✓ **Correct**

Correct! Evaluating the data model includes ensuring that the model processes the data s as intended.