SAS A00-255 STUDY GUIDE PDF

Grab the SAS Predictive Modeler Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

A00-255

SAS Certified Predictive Modeler Using SAS Enterprise Miner 14
55-60 Questions Exam – 725/1000 Cut Score – Duration of 165 minutes

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Get an Overview of the A00-255 Certification:

Who should take the **A00-255 exam**? This is the first question that comes to a candidate's mind when preparing for the SAS Predictive Modeler certification. The A00-255 certification is suitable for candidates who are keen to earn knowledge on the Advanced Analytics Professional and grab their SAS Certified Predictive Modeler Using SAS Enterprise Miner 14. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But A00-255 study guide PDF is here to solve the problem. A00-255 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the SAS A00-255 Certification?

There are several reasons why one should grab the A00-255 certification.

- The SAS Predictive Modeler certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the **SAS Certified Predictive Modeler Using SAS Enterprise Miner 14** is a powerful qualification for a prosperous career.

What Is the SAS A00-255 SAS Predictive Modeler Certification Exam Structure?

Exam Name	SAS Predictive Modeling Using SAS Enterprise Miner 14
Exam Code	A00-255
Exam Duration	165 minutes
Exam Questions	55-60
Passing Score	725/1000
Exam Price	$250 (USD)
Training	**Applied Analytics Using SAS Enterprise Miner**
Books	**Predictive Modeling With SAS® Enterprise Miner™: Practical Solutions for Business Applications**
Exam Registration	**Pearson VUE**
Sample Questions	**SAS Predictive Modeler Certification Sample Question**
Practice Exam	**SAS Predictive Modeler Certification Practice Exam**

Enhance Knowledge with A00-255 Sample Questions:

1. Create a project named Insurance, with a diagram named Explore.

2. Create the data source, DEVELOP, in SAS Enterprise Miner. DEVELOP is in the directory c:\workshop\Practice.

3. Set the role of all variables to Input, with the exception of the Target variable, Ins (1= has insurance, 0= does not have insurance).

4. Set the measurement level for the Target variable, Ins, to Binary.

5. Ensure that Branch and Res are the only variables with the measurement level of Nominal.

6. All other variables should be set to Interval or Binary.

7. Make sure that the default sampling method is random and that the seed is 12345.

The variable Branch has how many levels?

a) 8
b) 12
c) 19
d) 47

Answer: c

Which of the following is not a good reason to"regularize" input distributions using a simple transformation?

a) Another benefit is ease in model interpretation.
b) One benefit is improved model performance.
c) When you perform regression, inputs with highly skewed or highly kurtotic distributions can be selected over inputs that would yield better overall predictions.
d) Regression models are sensitive to extreme or outlying values in the input space.

Answer: a

Question: 3

Reference Scenario: **click here**
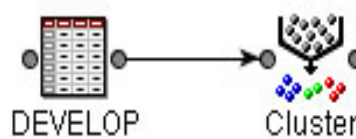
Reference Scenario: **click here**

Multicollinearity in regression refers to which of the following?

a) high correlations among input variables
b) non-normality of the target variable
c) non-constant variance of the target variable
d) high skewness in distributions of input variables

Answer: a

Question: 4

Open the diagram labeled Practice A within the project labeled Practice A. Perform the following in SAS Enterprise Miner:

1. Set the Clustering method to Average.

2. Run the Cluster node.

What is the Importance statistic for MTGBal (Mortgage Balance)?

a) 0.32959
b) 0.42541
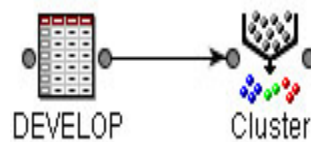c) 0.42667
d) 1.000000

Answer: c

Question: 5

Which of the following sequential selection methods do you use so that SAS Enterprise Miner will look at all variables already included in the model and delete any variable that is not significant at the specified level?

a) Backward
b) Forward
c) Stepwise
d) None

Answer: d

Question: 6

DEVELOP   Cluster

Open the diagram labeled Practice A within the project labeled Practice A. Perform the following in SAS Enterprise Miner:

1. Set the Clustering method to Average.

2. Run the Cluster node.

What is the Cubic Clustering Criterion statistic for this clustering?

   a) 5.00
   b) 14.69
   c) 5862.76
   d) 67409.93

Answer: b

Question: 7

1. Create a project named Insurance, with a diagram named Explore.

2. Create the data source, DEVELOP, in SAS Enterprise Miner. DEVELOP is in the directory c:\workshop\Practice.

3. Set the role of all variables to Input, with the exception of the Target variable, Ins (1= has insurance, 0= does not have insurance).

4. Set the measurement level for the Target variable, Ins, to Binary.

5. Ensure that Branch and Res are the only variables with the measurement level of Nominal.

6. All other variables should be set to Interval or Binary.

7. Make sure that the default sampling method is random and that the seed is 12345.

What is the mean credit card balance (CCBal) of the customers with a variable annuity?

   a) $0.00
   b) $8,711.65
   c) $9,586.55
   d) $11,142.45

Answer: d

Question: 8

Reference Scenario: **click here**

Reference Scenario: **click here**

Look over the output from the Neural Network model. Which of the following statement(s) is (are) true?

- a) The model has too few input variables.
- b) The optimization for the model has not been completed.
- c) The misclassification error for the test data is 0.154255.
- d) All of the above

Answer: b

Question: 9

Which of the following is not true about results produced by the Regression node?

- a) Model Information provides you with information that includes the number of target categories and the number of model parameters.
- b) Variable Summary information identifies the roles of variables used by the Regression node.
- c) Type 3 Analysis of Effects provides you with information about the number of parameters that each input contributes to the model.
- d) Fit Statistics can provide information that affects decision predictions, but does not affect estimate predictions.

Answer: d

Question: 10

Which of the following solves problems for you when you impute missing values?

- a) When you impute a synthetic value, it replaces missing values with 1 or 0.
- b) When you impute a synthetic value, it eliminates the incomplete case problem.
- c) When you impute a synthetic value, predictive information is retained.
- d) When you impute a synthetic value, each missing value becomes an input to the model.

Answer: b

What Study Guide Works Best in Acing the SAS A00-255 SAS Predictive Modeler Certification?

The A00-255 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the SAS Predictive Modeler exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the SAS A00-255 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the SAS A00-255 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, A00-255 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven A00-255 Practice Test for Success!!!

Do you want to pass the A00-255 exam on your first attempt? Stop worrying; we, AnalyticsExam.com are here to provide you the best experience during your SAS Predictive Modeling Using SAS Enterprise Miner 14 preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **A00-255 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.