SAS A00-225 STUDY GUIDE PDF

Grab the SAS Advanced Analytics Professional Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

A00-225

SAS Certified Advanced Analytics Professional Using SAS 9
50-55 Questions Exam – 67% Cut Score – Duration of 110 minutes

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Get an Overview of the A00-225 Certification:

Who should take the **A00-225 exam**? This is the first question that comes to a candidate's mind when preparing for the SAS Advanced Analytics Professional certification. The A00-225 certification is suitable for candidates who are keen to earn knowledge on the Advanced Analytics Professional and grab their SAS Certified Advanced Analytics Professional Using SAS 9. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But A00-225 study guide PDF is here to solve the problem. A00-225 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the SAS A00-225 Certification?

There are several reasons why one should grab the A00-225 certification.

- The SAS Advanced Analytics Professional 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 Advanced Analytics Professional Using SAS 9** is a powerful qualification for a prosperous career.

What Is the A00-225 SAS Advanced Analytics Professional Certification Exam Structure?

Exam Name	SAS Advanced Predictive Modeling
Exam Code	A00-225
Exam Duration	110 minutes
Exam Questions	50 to 55 Multiple choices or short answer questions
Passing Score	67%
Exam Price	$180 (USD)
Training	1. **SAS Academy for Data Science: Advanced Analytics** 2. **Neural Network Modeling** 3. **Predictive Modeling Using Logistic Regression** 4. **SAS Visual Statistics: Interactive Model Building** 5. **Predictive Modeling Using SAS In-Memory Statistics** 6. **SAS Enterprise Miner High-Performance Data Mining**

	Nodes **7. Using SAS to Put Open Source Models into Production**
Exam Registration	**Pearson VUE**
Sample Questions	**SAS Advanced Analytics Professional Certification Sample Question**
Practice Exam	**SAS Advanced Analytics Professional Certification Practice Exam**

Enhance Knowledge with A00-225 Sample Questions:

Question: 1

Which SAS Enterprise Miner node should you use to run a Python script?

a) Open Source Integration node
b) Model Import node
c) SAS Code node
d) Register Model node

Answer: c

Question: 2

In the Open Source Integration node in SAS Enterprise Miner, which Output Mode(s) creates SAS DATA step score code for the user?

a) Predictive Modeling Markup Language (PMML)
b) None
c) Merge
d) Both PMML and Merge

Answer: a

Question: 3

The softmax activation function is appropriate for which type of target?

a) Continuous
b) Binary
c) Ordinal
d) Multinomial

Answer: d

Question: 4

In order to take advantage of a neural network's ability to model a nonlinear relationship between inputs and outputs, which feature of the network is necessary?

a) The inclusion of direct connections between the input and output units in the network.
b) At least one hidden layer with a non-linear activation function.
c) A non-linear combination function in the output units.
d) A sigmoidal activation function in the output units.

Answer: b

Question: 5

McCulloch-Pits neurons used which activation functions?

a) hyperbolic tangent
b) logistic function
c) Elliot function
d) step function

Answer: d

Question: 6

In a forest, what is the out of bag (OOB) sample?

a) A random partition of the validation data
b) The partition of training data not used in growing an individual tree
c) The partition of training data not used in growing any tree
d) The partition of the validation data most closely resembling the data used to train a tree

Answer: b

Question: 7

After a logistic regression has been created in SAS Visual Statistics, you discover that not all observations were used to create the model. How would you run the model on all of the data?

a) Include the correct interaction term.
b) Select Informative Missingness on the properties tab.
c) Include the correct offset term.
d) Select Use Variable Selection on the properties tab.

Answer: b

Question: 8

What is the primary purpose of weight decay?

a) Prevent overfitting.
b) Prevent underfitting.
c) Avoid bad local minima.
d) Increase convergence speed.

Answer: a

Question: 9

Why is a decision tree an ideal surrogate model for a neural network?

a) The if-then rules are easy to interpret.
b) A decision tree is a black-box.
c) A decision tree can be used to do variable selection.
d) A decision tree is a parametric model.

Answer: a

Question: 10

Which statement is true with respect to the DECISIONTREE statement in PROC IMSTAT?

a) Only binary target variables are supported.
b) By default, pruning is based on assessment of a holdout sample.
c) The C4.5 decision tree methodology is employed to derive the decision tree.
d) Pruning can be controlled using the GREEDY option.

Answer: c

What Study Guide Works Best in Acing the A00-225 SAS Advanced Analytics Professional Certification?

The A00-225 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 Advanced Analytics Professional 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 A00-225 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 A00-225 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, A00-225 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven A00-225 Practice Test for Success!!!

Do you want to pass the A00-225 exam on your first attempt? Stop worrying; we, AnalyticsExam.com are here to provide you the best experience during your SAS Advanced Predictive Modeling preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **A00-225 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.