

## SAS A00-226 STUDY GUIDE PDF

Grab the SAS Advanced Analytics Professional Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

**A00-226**

**SAS Certified Advanced Analytics Professional Using SAS 9**  
50-55 Questions Exam – 68% Cut Score – Duration of 110 minutes

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## Get an Overview of the A00-226 Certification:

Who should take the [A00-226 exam](#)? This is the first question that comes to a candidate's mind when preparing for the SAS Advanced Analytics Professional certification. The A00-226 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 A00-226 study guide PDF is here to solve the problem. A00-226 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

## Why Should You Earn the SAS A00-226 Certification?

There are several reasons why one should grab the A00-226 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 A00-226 SAS Advanced Analytics Professional Certification Exam Structure?

<b>Exam Name</b>	SAS Text Analytics, Time Series, Experimentation and Optimization
<b>Exam Code</b>	A00-226
<b>Exam Duration</b>	110 minutes
<b>Exam Questions</b>	50-55 multiple choice or short answer
<b>Passing Score</b>	68
<b>Exam Price</b>	\$180 (USD)
<b>Training</b>	<ol style="list-style-type: none"> <li>1. <a href="#">SAS Academy for Data Science: Advanced Analytics</a></li> <li>2. <a href="#">Text Analytics Using SAS Text Miner</a></li> </ol>

	<p><a href="#">3. Time Series Modeling Essentials</a></p> <p><a href="#">4. Experimentation in Data Science</a></p> <p><a href="#">5. Building and Solving Optimization Models with SAS/OR</a></p>
<b>Exam Registration</b>	<a href="#">Pearson VUE</a>
<b>Sample Questions</b>	<a href="#">SAS Advanced Analytics Professional Certification Sample Question</a>
<b>Practice Exam</b>	<a href="#">SAS Advanced Analytics Professional Certification Practice Exam</a>

## Enhance Knowledge with A00-226 Sample Questions:

### Question: 1

What distinguishes a deterministic linear trend from other local linear trends?

- a) A deterministic linear trend is always linear; other local linear trends are only linear over certain intervals.
- b) A deterministic linear trend does not contain a seasonal component; other local linear trends do contain a seasonal component.
- c) A deterministic trend has a predetermined slope; other local linear trends do not have a predetermined slope.
- d) A deterministic linear trend shows the same slope at all time periods; other local linear trends do not show the same slope at all time periods.

**Answer: d**

### Question: 2

What is desirable in experimental design?

- a) Replication for individual factors.
- b) Removal of nuisance terms from the model.
- c) Randomization across covariates levels.
- d) More levels for each factor.

**Answer: a**

**Question: 3**

What is a primary value of text mining as applied to forensic linguistics analysis?

- a) Determining the native language of a suspect can help identify where a suspect may reside.
- b) Word frequencies of written or spoken communication can help discriminate between suspects.
- c) The usage of certain emotion-based nouns, verbs, and adjectives indicate criminal pathology.
- d) Determines if the written or spoken communication is the subject's second language.

**Answer: b**

**Question: 4**

What is an example of time series forecasting?

- a) A dried fruit company sends out marketing postcards and models who will respond.
- b) A glue manufacturer wants to know how long it will take for its glue to dry.
- c) A fire department wants to know how many fires it will likely need to fight during the holidays, so that it can staff accordingly.
- d) A hospital wants to know how long its patients will survive after open heart surgery so that adverse effects can be caught early.

**Answer: c**

**Question: 5**

Why are iterative search algorithms used for solving non-linear programming (NLP) problems?

- a) NLP are not convex.
- b) A unique, optimal solution is not guaranteed.
- c) The gradient of the objective is un-bounded.
- d) NLP have only one local optimum.

**Answer: b**

**Question: 6**

Which measure assesses predictive accuracy?

- a) AIC
- b) SBC
- c) MAE
- d) Ljung-Box

**Answer: c**

**Question: 7**

Refer to the exhibit below from an Incremental Response node from SAS Enterprise Miner.

Revenue Calculation	
Use Constant Revenue	No
Revenue Per Response	10.0
Use Constant Cost	Yes
Cost	0.5

What can be inferred from the properties above?

- a) The expected revenue for individual customers is \$10.
- b) The expected revenue for individual customers is \$9.50.
- c) The expected revenue for individual customers is the estimated outcome from the model.
- d) The input data set contains an expected revenue variable, with values for individual customers.

**Answer: c**

**Question: 8**

You have just built an optimization model with two constraints, Con1 and Con2. Below is partial code and output.

```
solve with LP;
print Con1.dual Con2.dual;
Con1.DUAL - 8
Con2.DUAL - 0
```

A binding constraint is a constraint that is equal to its limit. Which statement is true regarding Con1 and Con2?

- a) Both Con1 and Con2 are binding constraints.
- b) Both Con1 and Con2 are non-binding constraints.
- c) Con1 is a non-binding constraint and Con2 is a binding constraint.
- d) Con1 is a binding constraint and Con2 is a non-binding constraint.

**Answer: d**

**Question: 9**

In the Text Topic node, the Singular Value Decomposition (SVD) dimensions are rotated. What is the purpose of this rotation?

- a) To interpret each dimension with a set of terms.
- b) To determine the number of topics that are discovered.
- c) To ensure the topics are relevant to your interests.
- d) To avoid producing topics that are too similar

**Answer: a**

**Question: 10**

After creating a data source within the SAS Code node, which macro is used to modify the metadata of the data source (specifically changing the roles and levels for each variable)?

- a) %EM\_REGISTER
- b) %EM\_DECDATA
- c) %EM\_PROPERTY
- d) %EM\_METACHANGE

**Answer: d**

## What Study Guide Works Best in Acing the A00-226 SAS Advanced Analytics Professional Certification?

The A00-226 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 A00-226 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 A00-226 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, A00-226 practice tests always stand out to be the better choice than dumps PDF.

### Avail the Proven A00-226 Practice Test for Success!!!

Do you want to pass the A00-226 exam on your first attempt? Stop worrying; we, AnalyticsExam.com are here to provide you the best experience during your SAS Text Analytics, Time Series, Experimentation and Optimization preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [A00-226 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.