uCertify

Course Outline

Praxis Core

11 May 2024

1. Course Objective
2. Pre-Assessment
3. Exercises, Quizzes, Flashcards & Glossary

   Number of Questions
4. Expert Instructor-Led Training
5. ADA Compliant & JAWS Compatible Platform
6. State of the Art Educator Tools
7. Award Winning Learning Platform (LMS)
8. Chapter & Lessons

   Syllabus

   Chapter 1: Introduction

   Chapter 2: Previewing the Praxis

   Chapter 3: Getting Ready for Test Day

   Chapter 4: Practicing the Praxis: Sampling Some Practice Questions

   Chapter 5: Count on It: Number and Quantity

   Chapter 6: Introducing Letters: Algebra

   Chapter 7: Grasping Geometry Concepts

   Chapter 8: Statistics and Probability

   Chapter 9: Test-Taking Strategies for Core Math

   Chapter 10: Reading Comprehension: Finding Meaning and Identifying Purpose

   Chapter 11: Test-Taking Strategies for Core Reading

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   Chapter 15: Ten Common Math Errors to Avoid

   Chapter 16: Ten Mistakes to Avoid on the Praxis Reading and Writing Exams

   Chapter 17: Practice

   Videos and How To

9. Practice Test

    Here's what you get

    Features

1. Course Objective

The Praxis Core course helps you master the essential academic skills required for success in education. This course covers the three core areas of the Praxis Core exam: Reading, Writing, and Mathematics. The course helps you develop critical reading comprehension skills to analyze and interpret written texts effectively. The course also enhances your writing proficiency, including grammar, punctuation, and organization of ideas. It strengthens your mathematical reasoning and problem-solving abilities across various concepts and domains.

2. Pre-Assessment

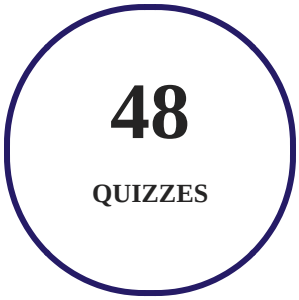
Pre-Assessment lets you identify the areas for improvement before you start your prep. It determines what students know about a topic before it is taught and identifies areas for improvement with question assessment before beginning the course.

3. Exercises

There is no limit to the number of times learners can attempt these. Exercises come with detailed remediation, which ensures that learners are confident on the topic before proceeding.

4. Quizzes

Quizzes test your knowledge on the topics of the exam when you go through the course material. There is no limit to the number of times you can attempt it.



5. Expert Instructor-Led Training

uCertify uses the content from the finest publishers and only the IT industry's finest instructors. They have a minimum of 15 years real-world experience and are subject matter experts in their fields. Unlike a live class, you can study at your own pace. This creates a personal learning experience and gives you all the benefit of hands-on training with the flexibility of doing it around your schedule 24/7.

6. ADA Compliant & JAWS Compatible Platform

uCertify course and labs are ADA (Americans with Disability Act) compliant. It is now more accessible to students with features such as:

- Change the font, size, and color of the content of the course
- Text-to-speech, reads the text into spoken words
- Interactive videos, how-tos videos come with transcripts and voice-over
- Interactive transcripts, each word is clickable. Students can clip a specific part of the video by clicking on a word or a portion of the text.

JAWS (Job Access with Speech) is a computer screen reader program for Microsoft Windows that reads the screen either with a text-to-speech output or by a Refreshable Braille display. Student can easily navigate uCertify course using JAWS shortcut keys.

7. State of the Art Educator Tools

uCertify knows the importance of instructors and provide tools to help them do their job effectively. Instructors are able to clone and customize course. Do ability grouping. Create sections. Design grade scale and grade formula. Create and schedule assessments. Educators can also move a student from self-paced to mentor-guided to instructor-led mode in three clicks.

8. Award Winning Learning Platform (LMS)

uCertify has developed an award winning, highly interactive yet simple to use platform. The SIIA CODiE Awards is the only peer-reviewed program to showcase business and education technology's finest products and services. Since 1986, thousands of products, services and solutions have been recognized for achieving excellence. uCertify has won CODiE awards consecutively for last 7 years:

- **2014**
    1. Best Postsecondary Learning Solution

- **2015**
    1. Best Education Solution
    2. Best Virtual Learning Solution
    3. Best Student Assessment Solution
    4. Best Postsecondary Learning Solution
    5. Best Career and Workforce Readiness Solution
    6. Best Instructional Solution in Other Curriculum Areas
    7. Best Corporate Learning/Workforce Development Solution

- **2016**
    1. Best Virtual Learning Solution
    2. Best Education Cloud-based Solution
    3. Best College and Career Readiness Solution
    4. Best Corporate / Workforce Learning Solution
    5. Best Postsecondary Learning Content Solution
    6. Best Postsecondary LMS or Learning Platform
    7. Best Learning Relationship Management Solution

- **2017**
    1. Best Overall Education Solution
    2. Best Student Assessment Solution
    3. Best Corporate/Workforce Learning Solution
    4. Best Higher Education LMS or Learning Platform

- **2018**
    1. Best Higher Education LMS or Learning Platform
    2. Best Instructional Solution in Other Curriculum Areas
    3. Best Learning Relationship Management Solution

- **2019**
    1. Best Virtual Learning Solution
    2. Best Content Authoring Development or Curation Solution
    3. Best Higher Education Learning Management Solution (LMS)

- **2020**
    1. Best College and Career Readiness Solution
    2. Best Cross-Curricular Solution
    3. Best Virtual Learning Solution

9. Chapter & Lessons

uCertify brings these textbooks to life. It is full of interactive activities that keeps the learner engaged. uCertify brings all available learning resources for a topic in one place so that the learner can efficiently learn without going to multiple places. Challenge questions are also embedded in the chapters so learners can attempt those while they are learning about that particular topic. This helps them grasp the concepts better because they can go over it again right away which improves learning.

Learners can do Flashcards, Exercises, Quizzes and Labs related to each chapter. At the end of every lesson, uCertify courses guide the learners on the path they should follow.

Syllabus

Chapter 1: Introduction

- About This Course
- Icons Used in This Course
- Where to Go from Here

Chapter 2: Previewing the Praxis

- Why Take the Praxis?
- Breaking Down the Praxis
- Understanding How the Test Is Scored

Chapter 3: Getting Ready for Test Day

- Registering for the Test
- Using Your Time Wisely
- When Test Day Has Arrived
- If You’re Retaking the Test

Chapter 4: Practicing the Praxis: Sampling Some Practice Questions

- Going through the Pre-Assessment Questions
- Looking at the Pre-Assessment Answers

- Assessing Your Results

Chapter 5: Count on It: Number and Quantity

- Working with Integers: Whole Numbers and Their Opposites
- Computing with Fractions and Mixed Numbers
- Working with Decimals and Percents
- Understanding the Number Line
- Following Orders: The Order of Operations
- Reasoning with Quantities

Chapter 6: Introducing Letters: Algebra

- Variables: When Letters Represent Numbers
- Working with Equations
- Solving Inequalities
- Factoring in Algebra
- Decoding Algebra Word Problems
- Thinking Outside the Algebra Box

Chapter 7: Grasping Geometry Concepts

- Understanding the Building Blocks of Geometry
- Understanding Angle Measures and Relationships
- Knowing Common Shapes and Their Basic Properties
- Working with Shapes that Are Alike
- Figuring out Geometric Formulas
- Combining Shapes
- Knowing the Ways of the XY Coordinate Plane
- Touching on Right Triangles

Chapter 8: Statistics and Probability

- Representing Data
- Analyzing Data
- Calculating Probability
- Pointing Out Scientific Notation Facts

Chapter 9: Test-Taking Strategies for Core Math

- Using Helpful Shortcuts
- Narrowing Down Answer Choices

- Tackling the Constructed Response

Chapter 10: Reading Comprehension: Finding Meaning and Identifying Purpose

- Previewing the Praxis Reading Test
- Mastering Short-Passage Questions
- Looking at Long-Passage Questions
- Visual- and Quantitative-Information Questions

Chapter 11: Test-Taking Strategies for Core Reading

- Which to Read First: The Passage or the Question
- Examining Strategies for the Various Passages
- Approaching Questions about Charts and Graphs
- Eliminating Wrong Answers

Chapter 12: Acing the Essay

- Perusing the Types of Prompts: “Picking a Side” versus “Exploring an Idea”
- Creating a Solid Essay
- Turning a Good Essay into a Great One
- Understanding How the Essay Is Scored

- Checking Out Some Practice Prompts
- Reviewing a Sample Essay
- Evaluating Your Essay

Chapter 13: Giving Grammar a Glance

- Getting a Grip on the Parts of Speech
- Making Sense of Sentence Structure
- Pondering Punctuation
- Misplaced Modifiers
- Redundancy and Double Negatives
- Homophones: “They’re in there with their bear”
- Capitalization: What You Need to Know

Chapter 14: Test-Taking Strategies for Core Writing

- Knowing the Types of Selected-Response Writing Questions
- Identifying and Correcting Errors in Selected-Response Items
- Mastering the Essay

Chapter 15: Ten Common Math Errors to Avoid

- Misusing Negative Signs
- Confusing Perimeter and Area
- Incorrectly Combining Like Terms
- Messing Up When Moving Decimals
- Not Solving for the Actual Variable
- Misrepresenting “Less Than” in Word Problems
- Mixing Up Supplementary and Complementary Angles
- Finding a False Median
- Fearing Fractions
- Forgetting about Fractions in Formulas

Chapter 16: Ten Mistakes to Avoid on the Praxis Reading and Writing Exams

- Avoiding Mistakes Common to the Writing and Reading Tests
- Sidestepping Mistakes on the Writing Test
- Evading Mistakes on the Reading Test

Chapter 17: Practice

- Argumentative Essay 1
- Source-Based Essay 1

- Argumentative Essay 2
- Source-Based Essay 2
- Source-Based Essay 3
- Source-Based Essay 4
- Source-Based Essay 5
- Source-Based Essay 6

10. Practice Test

Here's what you get

36	6
PRE-ASSESSMENTS QUESTIONS	FULL LENGTH TESTS

Features

Each question comes with detailed remediation explaining not only why an answer option is correct but also why it is incorrect.

Unlimited Practice

Each test can be taken unlimited number of times until the learner feels they are prepared. Learner can review the test and read detailed remediation. Detailed test history is also available.

Each test set comes with learn, test and review modes. In learn mode, learners will attempt a question and will get immediate feedback and complete remediation as they move on to the next question. In test mode, learners can take a timed test simulating the actual exam conditions. In review mode, learners can read through one item at a time without attempting it.

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