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What We'll Cover

- An overview of the *Praxis*[®] Tests at Home Solution and how it compares to the regular, in-person testing option
- Information on score reporting
- Information on test-taker eligibility, requirements for equipment and test environment and registration processes
- Details about security measures, including the use of real-time human monitoring and artificial intelligence technology
- Updates on how ETS is supporting test takers during test center closure



Overview of the **Praxis®** Tests at Home Solution





Why Offer at Home Tests?

The *Praxis*[®] Tests at Home Solution is a convenient, flexible and safe option for testing while test centers are closed.

We understand all K-12 schools, colleges and university campuses are impacted. We hope by providing access to the *Praxis* tests remotely we will help minimize program disruptions and will help teacher-candidates receive their certification for entry into classrooms this fall.



What is the *Praxis®* Tests at Home Solution?

The same research-based, valid and reliable *Praxis* tests you know and trust, delivered at home while test centers are closed due to the coronavirus.

The *Praxis* Tests

The *Praxis* tests measure the academic skills and subject-specific content knowledge needed for teaching.

The *Praxis* tests are taken by individuals entering the teaching profession and by teacher-candidates and emerging school leaders as part of the certification process required by many states and professional licensing organizations.



What Is the Same?

The *Praxis®* Tests at Home are identical in content, format and onscreen experience to those taken at a test center.

- They use the same scoring criteria, scoring process and score scale, so scores can be accepted and used in the same way.
- They are offered at the same price to test takers as testing in a center.
- They include the same test-taker friendly features, such as the ability to skip questions within a section, go back and change answers, and use an on-screen calculator.



What Is Different?

The test delivery method.

- Testing will take place through test takers' personal desktop and laptop computers at home.
- Testing will not be supported on tablets or mobile phones.
- Test sessions will be monitored in real-time through the use of human proctors and artificial intelligence technology.
- The entire test session will be recorded on video.



When is *Praxis®* Test at Home Available?

- Praxis Tests at Home will be available across the United States and its territories until test centers at least return to full-capacity testing.
- Testing sessions will be available 7 a.m. to 10 p.m. Pacific Time, seven days a week including holidays.
- *Praxis* at Home testing begins:
 - > May 15, 2020 registration opens for the *Praxis* tests at Home Solution
 - > May 18, 2020 *Praxis* Tests at Home Solution testing begins



Which *Praxis*[®] tests be offered?

- Unfortunately, not every *Praxis* test can be offered remotely.
- Tests will be launched in two rounds:
 - May 15, 2020: Registration opens for the 30 most-commonly taken tests.
 - June 1, 2020: Registration opens for the next 16 most-commonly taken tests.
- Test takers can visit the *Praxis* program website to learn which tests will be available.
- You will receive a communication when the titles for the second round are finalized and the tests are available.



| Test ID | Praxis® Test titles |
|---------|-------------------------------|
| 5752 | Core Combined (new series) |
| 5713 | Core Reading (new series) |
| 5723 | Core Writing (new series) |
| 5733 | Core Mathematics (new series) |
| 5751 | Core Combined (old series) |
| 5722 | Core Writing (old series) |
| 5732 | Core Mathematics (old series) |
| 5712 | Core Reading (old series) |



| Test ID | Praxis® Test titles |
|---------|---|
| 5001 | Elementary Education: Multiple Subjects |
| 5002 | Elementary Education: Reading Language Arts |
| 5003 | Elementary Education: Mathematics |
| 5004 | Elementary Education: Social Studies |
| 5005 | Elementary Education: Science |
| 5161 | Mathematics: Content Knowledge |
| 5362 | English for Speakers of Other Languages (ESOL) |
| 5025 | Early Childhood Education |
| 5383 | Special Education: Teaching Students with Learning Disabilities |
| 5272 | Special Education: Deaf/Hard of Hearing Students |

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| Test ID | Praxis® Test titles |
|---------|---|
| 5169 | Middle School Mathematics |
| 5038 | English Language Arts: Content Knowledge |
| 5081 | Social Studies: Content Knowledge |
| 5354 | Special Education: Core Knowledge & Applications |
| 5331 | Speech-Language Pathology |
| 5018 | Elementary Education: Content Knowledge |
| 7801 | Elementary Education: Content Knowledge for Teaching |
| 7802 | Elementary Education: Reading & Language Arts: Content Knowledge for Teaching |
| 7803 | Elementary Education: Mathematics: Content Knowledge for Teaching |



| Test ID | <i>Praxis®</i> Test titles |
|---------|---|
| 7804 | Elementary Education: Science: Content Knowledge for Teaching |
| 7805 | Elementary Education: Social Studies |
| 7811 | Elementary Education: Content Knowledge for Teaching |
| 7812 | Elementary Education: Reading & Language Arts: Content Knowledge for Teaching |
| 7813 | Elementary Education: Mathematics: Content Knowledge for Teaching |
| 7814 | Elementary Education: Science: Content Knowledge for Teaching |
| 7815 | Elementary Education: Social Studies: Content Knowledge for Teaching |



Tests available starting June 1 (as of 5/5)

| Test ID | Praxis® Test titles |
|---------|----------------------------------|
| 5621 | PLT: Early Childhood |
| 5622 | PLT: K-6 |
| 5623 | PLT:5-9 |
| 5624 | PLT: 7-12 |
| 5543 | SPED: Mild Moderate Applications |
| 5203 | Teaching Reading: Elementary Ed |
| 5205 | Teaching Reading: Elementary |



Tests available starting June 1 (as of 5/5)

| Test ID | Praxis® Test titles |
|---------|--|
| 5421 | Professional School Counselor |
| 5017 | Elementary Education: CIA |
| 5047 | Middle School English Language Arts |
| 5440 | Middle School Science |
| 5086 | Social Studies: Content and Interpretation |
| 5095 | Physical Education: Content and Design |
| 5652 | Computer Science |
| 6990 | School Leaders Licensure Assessment (SLLA) |
| 5412 | Educ Lead: Administration and Supervision |



How will the *Praxis®* Tests at Home scores be delivered?

Everything remains the same.

- You will receive test-taker score reports in the same methods you currently receive score reports either through our EDM user interface or, if you have selected web service score reporting, through a server-to-server connection.
- There are no changes to the method of scoring or the score scale.



How will the *Praxis*[®] Tests at Home scores be delivered?

- Tests normally offered continuously at testing centers will report scores on the same schedule for at home testing.
 - See the "How the test is scheduled" information on the <u>Getting Your Praxis</u> <u>Scores page</u> for additional information.
- All other titles will be reported based on when you take the test. If you test :
 - May 18, 2020 May 31, 2020: Your scores will be available on June 12, 2020 for selected-response (SR) tests and on June 19, 2020 for SR/constructed-response (CR) tests.
 - June 1, 2020 June 30, 2020: Your scores will be available on July 14, 2020 for SR tests and on July 21, 2020 for SR/CR tests.





Test-Taker Eligibility and Requirements



What Are the Eligibility Requirements?

- The test taker is registering to take the test at home in the United States and its territories.
- Computer equipment meets the requirements for the test — the test taker is instructed to use a link we provide to check prior to registration.
- The test room meets the requirements for an acceptable testing environment.



What Are the Equipment Requirements?

Computer

- Must be a desktop or laptop computer, not a tablet or mobile device
- Must use Windows[®] operating system, versions 10, 8 or 7
- Can use a Mac[®] computer with Windows installed
- Must use Chrome[™] or Firefox[®] browser

Microphone

• Must use an internal or external microphone that is not part of a headset to communicate with the proctor

Speaker

- Must use an internal or external speaker to hear the proctor
- Headsets or wireless earphones are not allowed

Camera

- Can be a built-in camera in the computer or a separate webcam
- Camera must be able to be moved to show the proctor a 360-degree view of the room, including your tabletop surface, before the test



What Are the Test Environment Requirements?

Privacy

- Test taker must be alone in a room with no one else entering during the test.
- Testing in a public space such as a park, internet cafe or restaurant is not allowed.

Tabletop and Seating

- Computer and keyboard must be on a desk or other tabletop surface.
- Tabletop and surrounding area must be clear of all items not approved for use during the test.
- Test taker must sit in a standard chair; sitting or lying on a bed, couch or overstuffed chair is not permitted.
- Food and drink are not permitted during the test.



What Are the Test Environment Requirements?

Clothing and Appearance

- Ears must remain visible, not covered by hair, a hat or other items.
- Test takers must be dressed appropriately, as they will be monitored via video and their photos will be shared with score recipients.
- Watches, jewelry, tie clips, cuff links, hair clips, headbands, sunglasses and other accessories are not permitted.

Note-Taking Materials

- Test takers may not take notes on regular paper, for security purposes, but can use one of the following:
 - White board with erasable marker
 - Blank paper inside of a transparent sheet protector and erasable marker
- All notes must be erased in view of the proctor at the end of the test.



How do test takers register for *Praxis®* Tests at Home?

Test takers register for their tests with ETS, then schedule their testing appointments with ProctorU[®]

- Test takers are advised to complete the *Equipment and Environment Checklist* prior to registering and scheduling tests. Test sessions will not proceed if the computer and testing room don't meet the requirements.
- If test takers wish to reschedule an existing appointment at a test center for a *Praxis* test at Home appointment, they will need to contact *Praxis* Customer Service.



How to Register at ETS

Test takers follow the standards steps to start on the *Praxis*[®] test registration. To get started, they should:

- Have identification (ID) documents ready.
- Set up a *Praxis* account, if they don't have one.
- Make sure the name on the account matches the name on their primary ID.
- Log into their account, find the My *Praxis* home page, and select Register/Find Test Centers.
- Find the Test Centers and Dates page, and select the option for the *Praxis* Tests at Home. They will select a test date and time later with ProctorU[®].
- Follow the directions to continue their registration and pay for the tests.
- Receive an email from ETS confirming payment.
- Receive an email from ProctorU with a link and temporary password to set up a ProctorU account to select a test date and time.



How to Register with ProctorU®

Now, test takers are ready to schedule their appointments with ProctorU. They should:

- Use the link and temporary password from the ProctorU email to create a new ProctorU account.
- If they already have a ProctorU account for another test, they will need to create a new account for the *Praxis*[®] Tests at Home.
- Complete Registration with ProctorU.
- Select Schedule next to the purchased exam.
- When complete, you will receive a confirmation message on screen and via email.



Rescheduling and Canceling an Appointment

Rescheduling a *Praxis®* Tests at home Appointment

- Test takers needing to reschedule an appointment may do so through their ProctorU[®] accounts by selecting the *Reschedule* button.
- They can reschedule a test any time before their appointment date and time.

Canceling a *Praxis* Test at home Appointment

- Test takers needing to cancel an appointment should contact *Praxis* customer support from Monday–Friday, 8 a.m.–6 p.m. ET via phone at **1-800-772-9476**.
- Test takers must cancel at least three days before their test date, not including the day of their test, to receive a partial refund, which is the standard *Praxis* test cancellation policy.



How does the *Praxis®* Tests at home solution address accommodations?

- Once approved, the following accommodations can be requested in the test taker's My *Praxis* account for the *Praxis* test at home solution:
 - extended time
 - extra breaks
 - screen magnification
 - selectable colors
- If other accommodations are required, test takers can request them through ETS Disability Services <u>https://www.ets.org/praxis/register/disabilities/</u>





Test Security



What Security Safeguards Are In Place?

ETS is taking every precaution to ensure that test delivery and administration meet our high standards. We are employing multiple best-in-class security measures that use both real-time human monitoring and artificial intelligence technology:

- **Live proctors** will ensure constant vigilance, including confirming the test taker's identity and scanning their home environment before testing begins, flagging any suspicious activity and intervening if necessary.
- Artificial Intelligence technology such as facial recognition, gaze tracking and video recording of the entire session will guard against malicious activity.



How Does Real-Time Human Proctoring Work?

- Live, human proctoring is delivered by ProctorU[®]:
 - 10+ years of experience delivering innovative solutions to over 1,000 organizations, including universities, colleges, and public and private enterprises.
 - Their data from over 5 million test-takers, including for large-scale, high-stakes tests, has given them unique insight into when and how examinees attempt to violate security standards.
- ProctorU employs and trains all proctors in identifying attempts to gain unfair advantage. Their vigilance is complemented by artificial intelligence measures for added security.
- For more information about ProctorU, visit their website at http://www.proctoru.com



How Does the Proctor Verify a Test Taker's ID?

- Before the test begins, the proctor will take a photo of the test taker and their ID documents.
- The proctor verifies the identification document is current, valid and acceptable, and then uses facial recognition to compare the ID document with the person sitting at the computer.
- Artificial intelligence technology is used to verify the test taker matches the identification document multiple times throughout the test.



How Is the Home Environment Checked?

- Test takers are informed before testing that they must have a room that provides an acceptable environment for the test, including having a built-in camera or a separate webcam that can be moved to show the proctor a 360-degree view of the room, including the tabletop surface.
- Before the test begins, the test taker must use their webcam to show the room and testing space for visual 360 degree inspection.



How Is ETS Guarding Against Cheating?

- Human proctoring takes place in real time, not after the test, and wrongdoing can be detected by the proctor during the test session.
- This real-time human vigilance is combined with artificial intelligence technology to detect attempts to steal test content or cheat.
- Examples of test taker activities that AI will flag as possible cheating incidents include attempts to open a new browser, run unpermitted software and use unpermitted objects such as a cell phone.
- Notes can only be taken on white board with erasable marker or paper with a transparent sheet protector and erasable marker, then must be erased in view of the proctor before the test session ends.
- The proctor can cancel the test immediately if there is any attempt to cheat.



Additional Support from ETS





Other Communications on Praxis at Home

- Client Webinars May 5, 6, 7
 - Will send PDF of PowerPoint and session recording
- EPP Communications
 - EPP Webinars May 8, 12, 13
 - Communication to our database with Praxis tests at home details
- Test Takers
 - Email communication announcing availability of at home testing
 - Website launch on 5/15



How Else Is ETS Supporting Test Takers?

- Waiving the reschedule fee, not only for test takers whose tests were canceled, but also those who expressed concern about going to a test center.
- Offering a 30% discount on *Praxis*[®]/SLS Interactive Practice Tests and has extended the subscription to 180 days and 15 uses. Please enter the code PRACTICE at checkout to receive the discount.
- Updating communications frequently on the ETS website.



For More Information About the *Praxis®* Tests At Home Solution and Coronavirus-Related Support

• Stay up to date at our informational website on coronavirus-related postponements at https://www.ets.org/s/cv/praxis/the-Americas/

 Contact me at pyeager@ETS.org or contact your Client Relations Director





Questions and Concerns

Thank you for your time, attention and support.



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