

NATIONAL BOARD

for Professional Teaching Standards[®]



COMPONENT 1

NATIONAL BOARD



OKLAHOMA NETWORK

NATIONAL BOARD



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5 Core Propositions

Teachers are Committed to Students and their Learning

Teachers Know the Subjects they Teach and how to Teach those Subjects

Teachers are Responsible for Managing and Monitoring Student Learning

Teachers Think Systematically about their Practice and Learn from Experience

Teachers are Members of Learning Communities

Component 1 Content Knowledge

Computer based assessment that asks you to demonstrate knowledge of and pedagogical practices for teaching your content area.

You must demonstrate knowledge of developmentally appropriate content, for teaching across the full age range and ability level of your chosen certificate area.

This is assessed through the completions of 3 constructed response exercises and approximately 45 selected response items.

My Content Area:

Full age range of certificate area:

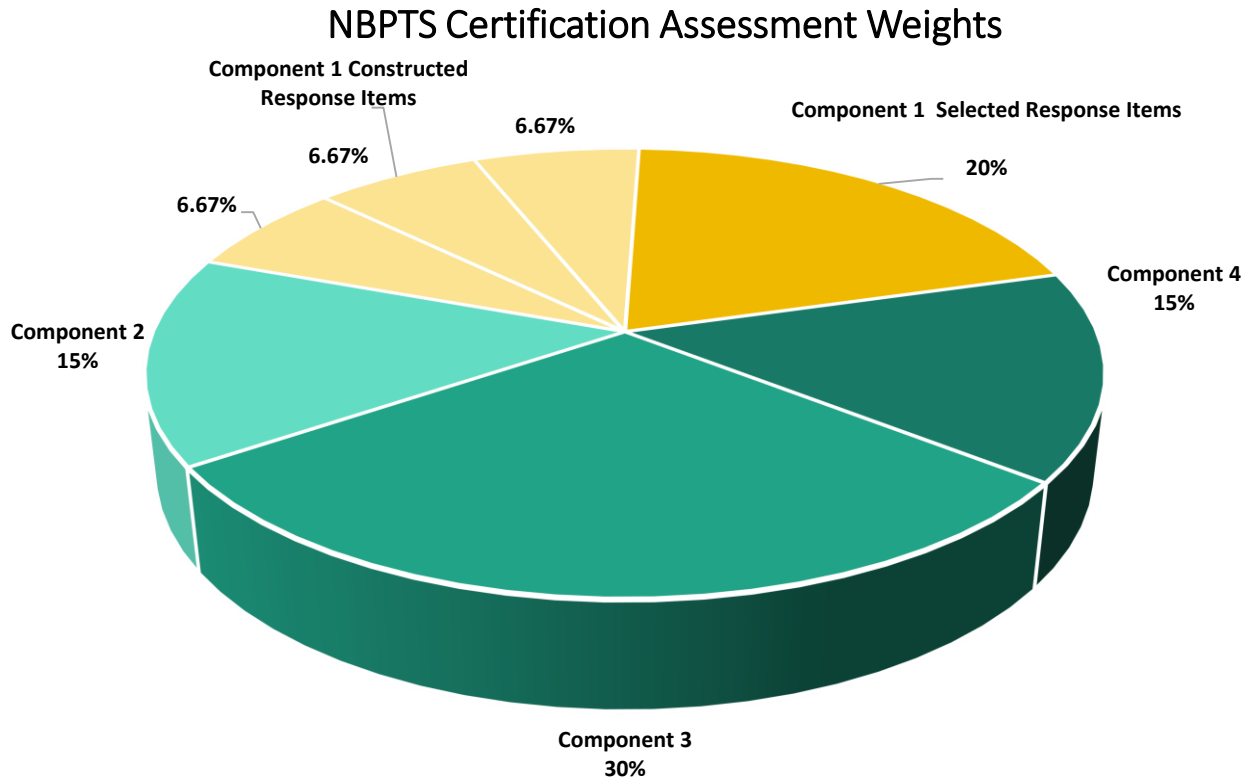
Selected Response items:

3 constructed response exercises

- 1.
- 2.
- 3.

	<p>Assessment Center Policy and Guidelines: https://www.nbpts.org/wp-content/uploads/ACPG.pdf</p>	
	<p>Administered at computer-based testing centers across the United States. (www.pearsonvue.com/NBPTS).</p>	
	<p>Once test centers are ready to accept appointments you will receive an email with instructions for scheduling your appointment. (after March 1)</p>	
	<p>Prior to scheduling your appointment, you should review Component 1: Content Knowledge Assessment Center Policy and Guidelines for important information about the testing process and how to prepare for a computer-based assessment.</p>	
	<p>NOTE: When scheduling your assessment center appointment, you will need to provide your name exactly as it appears on your Authorization to Test (ATT). The system used to schedule your appointment requires a 10-digit ID number; therefore, you must add two leading zeros to your 8-digit National Board ID number. For example, if your ID number is 12345678, you will need to use 0012345678.</p>	
	<p>If you have a disability that necessitates an accommodation under the ADA for any component of the National Board Certification process, your request must be made using the form and instructions found in the Request for Testing Accommodations Form and Instructions. The deadline to submit your request for assessment center testing accommodations is April 1.</p>	
	<p>Assessment Center Study Resources</p> <p>Wyoming: http://www.wnbc.org/index.php/resources/assessment-center</p> <p>CSET practice test site: http://www.ctcexams.nesinc.com/PageView.aspx?f=GEN_PreparationMaterials.html</p> <p>Career and Technical Ed - Computer educators: http://www.iste.org/standards/for-computer-science-educators</p> <p>MC Gen Science books: <i>Everything You Need to Know About Science Homework</i> by Anne Zeman and Kate Kelly and <i>ScienceSaurus</i> by Great Source</p> <p>World Language - ACTFL resources for the language proficiency exam: https://www.actfl.org/publications/guidelines-and-manuals/actfl-proficiency-guidelines-2012/french</p> <p>CSET exam preparation site: https://www.teacherstestprep.com/cset-study-guides</p> <p>AP workshop information for AP Spanish: https://apcentral.collegeboard.org/courses/ap-spanish-language-and-culture/professional-development</p>	

The pie chart below represents the assessment component weights.



The **performance standard** is the minimum total weighted scaled score that you must achieve in order to be eligible for certification. It is one of three requirements that you must meet in order to be certified (see the "[Score Requirements for Achieving Board Certification](#)" section of this document for all three score requirements). The National Board has defined the number that represents the overall performance standard as **110**. This is the total weighted scaled score that would be achieved if a hypothetical candidate earned an unweighted score of 2.63 on every part of the assessment.

The total weighted scaled score formula incorporates these design elements into a scaling system that has valid scores that range from a minimum of about 30 to a maximum of 178. This formula was created using the following steps:

1. Calculate the **scaling factor** by dividing the target total weighted scaled score for the performance standard by the hypothetical unweighted score for the minimally qualified candidate:

$$\text{Scaling Factor} = 110 / 2.63 = 41.8250951$$

2. Multiply the percentage weight for each part by the scaling factor to obtain the **scaling weights** for each part. Note that the percentage weight is first converted to a proportion; the product is then rounded to the nearest thousandth.

Assessment Center Anxiety Tips

- Know the location of your test site.
- Tour testing center if possible.
- Take your test ticket, ID and other required supplies.
- Eat a good breakfast.
- Arrive at least 30 minutes early.
- Draw on what you know about the process of teaching.
- Do not let one question rattle you so much that you are not at your best for the other questions.
- You can check out earbuds
- Dress comfortably. Bring a sweater or dress in layers.
- Prepare for distractions. People will be moving and taking breaks at different times.
- Plan a special activity (dinner, vacation or party) to celebrate completing the assessment.
- Others:

Top Ten Preparation Tips:

1. Set up a notebook with tab - one for each of the exercises, put ideas and study materials behind the appropriate tab.
2. Review important concepts for each exercise. Review objects for each area and grade level.
3. Team with other candidates to review.
4. Utilize current research articles, textbooks, curriculum guides or refresher courses.
5. Meet with colleagues who teach subject areas or age ranges that you do not currently teach but are covered by the certificate area.
6. Determine the kinds of questions the assessor will ask. Practice analyzing/solving content problems and student work that is related to the exercise concepts.
7. The assessment questions are implied in the exercise descriptions.
Questions could include
 - a. What are some misconceptions you see?
 - b. What is the evidence of these misconceptions?
 - c. What are some reasons the student misunderstood?
 - d. What are some strategies you would use to correct these misconceptions?
8. Go through the Assessment Prep section provided by NB.

9. Practice basic keyboarding skills.
10. Practice typing for minutes allowed nonstop so you get a feel for the amount of time that you will be allotted for each exercise.

Test Taking Strategies

- ï Before you begin, take a few moments to write down important points or ideas (white board provided) that you would like to remember.
- ï It is a very good idea to pace yourself.
- ï Remember when scoring your responses, the assessors value specific detail and clarity, not length. Your responses must specifically refer to the stimulus materials. These exercises do not assess your writing ability. You should present your answers in the manner that best conveys what you want to say. Bullets are acceptable.
- ï Remember to . . .
"See it, Think it, Say it"

Assessment Center Prep

Exercise _____

Prepare one page for each exercise for your certificate. Identify content addressed in the Exercise Description and Rubric. List what you know, what you don't know and need to learn, and resources that will help you study for this exercise at the Assessment Center.

Content	Standards	What I Know	What I Don't Know	Resources (Identify as website, book, article, handout, etc.)

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Constructed Response Items Analysis

Exercise topic-	List bullets from scoring rubric and find these in your standards (What must I show?)	Study Notes (What must I study?) Resources?

