# Praxis II Considerations

From High-stakes to Proficiency-based

# Current Rule

- 5242 Except as otherwise provided by Rule 5246*, all applicants for initial or additional endorsements shall be **required to meet the passing scores** established by the Standards Board on the applicable **Praxis II examination or other examination** required by the Standards Board in the endorsement area sought.

*Rule 5246 exempts Praxis II for applicants applying through interstate Reciprocity

# Accept other State Tests

- Last year VSBPE approved the use of other state basic skill tests for Praxis Core

- 28 Jurisdictions use a Basic Skills test, 19 use Praxis Core

- All 51 Jurisdictions use a content test, 37 use Praxis II

- ETS offers multiple options for subject areas (e.g. 3 options for Elem Ed)

# Delaware Multiple Measure

- Currently Enrolled or recently completed EPP with a GPA of 3.0 or higher.

- Scored within -2 SEM on Praxis II

- If GPA of 3.5 no additional requirements

- If GPA of 3.0 to 3.49 must also:
  - NEA Micro-Credential;
  - EdTPA or PPAT (equivalent to our Vermont Licensing Portfolio); or,
  - Year-long residency.

# Montana Assessment of Content Knowledge

| Praxis II Score | |
|---|---|
| Cut Score + | 3 |
| 90% cut score | 2 |
| 80% cut score | 1* |
| Below 80% | 0 |

| Student Teaching Eval | |
|---|---|
| Advanced | 3 |
| Proficient | 2 |
| Basic | 1* |
| Insufficient | 0 |

| GPA | |
|---|---|
| 3.5-4 | |
| 3.0-3.49 | 3 |
| 2.65-2.99 | 2 |
| 2.00-2.64 | 1* |
| Below 2.0 | 0 |

Must have a combined score of at least 7 points and no 0's.
*Candidates who score a 1 need additional review by EPP

# Flexibility within ROPA approved programs (Initial and Add)

- Move from high-stakes cut score to diagnostic Proficiency-Based "rubric"

- Three groupings:
  - Proficient: Cut score and above
  - Emergent: within -2 SEM of cut score
  - Supports Needed: below -2 SEM

- Documentation of Multiple Measure required when below cut score
  - EPPs select which Measures to integrate into programing
  - EPPs can develop and propose additional measures (with Board approval)

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# Multiple Measures – small plate

- GPA (3.25 or 3.5)

- Advanced degree in content area

- VLP scores on Standard 4: Content Knowledge and 5: Application of Content (similar to EdTPA and PPAT)

- Student teaching evaluations

- Additional content coursework (esp. if based on Praxis II results)

# Multiple Measures – big plate

- Micro-credentials

- Residency or Work under a provisional (district-based student-teaching?)

- Holistic Assessment based on Endorsement Competencies (example below)

**Content Knowledge Matrix – Integrated Science**

| ORELA DOMAINS<br>Themes<br>Standards | | WAYS TO DEMONSTRATE CONTENT KNOWLEDGE | | | | | CONTENT EXAMPLES<br>(Advisor should suggest examples of relevant artifacts.) |
|---|---|---|---|---|---|---|---|
| | | Coursework | Alternative Academic Learning | Teaching Experience | Verified Work Experience | Cultural Practice | |
| **1. NATURE OF SCIENCE** | | | | | | | |
| A | **Principles of Scientific Inquiry** | | | | | | |
| | 1 | Demonstrate knowledge of the principles and procedures for designing and carrying out scientific investigations. | | | | | |
| | 2 | Recognize methods and criteria for collecting, organizing, analyzing, and presenting scientific data. | | | | | |
| | 3 | Recognize the evidential basis of scientific claims | | | | | |
| | 4 | Demonstrate knowledge of safety procedures and hazards associated with scientific investigations. | | | | | |
| | 5 | Demonstrate knowledge of the materials | | | | | |

# Graduate non-completers

- Vermont educators who completed a licensure program without passing Praxis testing, student teaching, and/or VLP.

- Many worked or are working under a provisional license.

- Currently addressing with individual waivers through Superintendents.

o What is role of district in licensure?

o Should these licenses be limited to requesting district?

o What is role of EPP with these folks? (mixed feelings from EPPs)

o Who issues the recommendation for licensure?

o Peer Review vs. Transcript Review?

# Licensed teachers adding an endorsement

- Teachers going through ROPA program can take advantage of SEM and Multiple Measures (VTHEC, TAP, SMC, UVM, etc.)

- Many candidates do not go through ROPA approved program to add endorsement

- How does Vermont compare to other states for adding endorsements? Coursework *or* Testing vs Both

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# Peer Review

- Praxis II required for admission

- Content area background varies widely for candidates (GPA and Advanced degrees)

- No current plans to adopt measures detailed above

- District-Based waivers are an option, but does not address ECE from private providers

# Praxis Core housekeeping

- AP tests as alternatives

- Rethink EPP waiver process passed last year, which used SEM for Core

- Starting EPP alignment with Course Evaluation process

- Math Courses 3-to-1?

**Recommended passing scores for READY WITH SUPPORT**

Oct 2021 panel recommendations based on a modified Angoff standard-setting process:

| READING (5713) | WRITING (5723) | MATHEMATICS (5733) |
|---|---|---|
| 142 | 144 | 134 |

**Recommended passing scores for READY FOR PROGRAM**

Oct 2021 panel recommendations based on panelists' judgments at the total score level:

| READING (5713) | WRITING (5723) | MATHEMATICS (5733) |
|---|---|---|
| 156<br>(same as 156 recommendation from 2013 standard setting) | 162<br>(same as 162 recommendation from 2013 standard setting) | 146<br>(one-half standard error of measurement below the 150 recommendation from 2019 standard setting) |

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# Basic Skills Course Evaluation Worksheet

**Reading**

**1. English Language and/or Comparative Literature**

*For example, a college course in English, Literature, Journalism, or other course with extensive use of assigned texts outlined in the syllabus.*

**Writing**

**2. English Writing and Composition**

*For example, a college course in in College Writing for first year students, in-major writing, a thesis, or capstone writing project, or other designated writing intensive course.*

**Mathematics**

**3. Number and Quantity**

*For example, a college course in Mathematics, Engineering or Physics that utilized basic numbers and quantities.*

**4. Data Interpretation and Representation**

*For example, a college course in Statistics or Data Analysis.*

**5. Algebra and Geometry**

*For example, a college course in Algebra and Geometry, trigonometry, Pre-Calc or Calculus.*