

TABLES & GRAPHICS

Graphic images included in rules are published separately in this tables and graphics section. Graphic images are arranged in this section in the following order: Title Number, Part Number, Chapter Number and Section Number.

Graphic images are indicated in the text of the emergency, proposed, and adopted rules by the following tag: the word “Figure” followed by the TAC citation, rule number, and the appropriate subsection, paragraph, subparagraph, and so on.

Figure: 19 TAC §151.1001(b)(4)

Passing Standards for Secondary English Language Arts and Social Studies Examinations

Test Code	Test Title	Total Points	Average Passing Standard (Average Raw Cut Score*)
231	English Language Arts and Reading 7-12 Texas Examinations of Educator Standards (TExES)	125	72
331	<u>English Language Arts and Reading 7-12 TExES (Selected-Response Portion) – through 9/1/25</u>	<u>72</u>	<u>37</u>
	<u>English Language Arts and Reading 7-12 TExES (Constructed-Response Portion) – through 9/1/25</u>	<u>8</u>	<u>4</u>
331	<u>English Language Arts and Reading 7-12 TExES (Selected-Response Portion) – beginning 9/2/25</u>	<u>72</u>	<u>41</u>
	<u>English Language Arts and Reading 7-12 TExES (Constructed-Response Portion) – beginning 9/2/25</u>	<u>8</u>	<u>5</u>
232	Social Studies 7-12 TExES	120	83
233	History 7-12 TExES	80	48

*Actual raw cut scores may vary slightly from form to form. The average is based on all active forms.

Figure: 19 TAC §151.1001(b)(7)

Passing Standards for Health and Physical Education Examinations

Test Code	Test Title	Total Points	Average Passing Standard (Average Raw Cut Score*)
157	Health EC-12 Texas Examinations of Educator Standards (TExES)	80	51
257	<u>Health EC-12 TExES (Selected-Response Portion) – through 9/1/25</u>	<u>72</u>	<u>37</u>
	<u>Health EC-12 TExES (Constructed-Response Portion) – through 9/1/25</u>	<u>8</u>	<u>4</u>
257	<u>Health EC-12 TExES (Selected-Response Portion) – beginning 9/2/25</u>	<u>72</u>	<u>41</u>
	<u>Health EC-12 TExES (Constructed-Response Portion) – beginning 9/2/25</u>	<u>8</u>	<u>5</u>
158	Physical Education EC-12 TExES	80	50
258	<u>Physical Education EC-12 TExES (Selected-Response Portion) – through 9/1/25</u>	<u>72</u>	<u>49</u>
	<u>Physical Education EC-12 7-12 TExES (Constructed-Response Portion) – through 9/1/25</u>	<u>8</u>	<u>3</u>
258	<u>Physical Education EC-12 7-12 TExES (Selected-Response Portion) – beginning 9/2/25</u>	<u>72</u>	<u>53</u>
	<u>Physical Education EC-12 TExES (Constructed-Response Portion) – beginning 9/2/25</u>	<u>8</u>	<u>4</u>

*Actual raw cut scores may vary slightly from form to form. The average is based on all active forms.

Figure: 19 TAC §151.1001(b)(14)

Passing Standards for Pedagogy and Professional Responsibilities Examinations

Test Code	Test Title	Total Points	Average Passing Standard (Average Raw Cut Score* or Minimum Standard)
160	Pedagogy and Professional Responsibilities EC-12 Texas Examinations of Educator Standards (TExES)	90	60
270	Pedagogy and Professional Responsibilities for Trade and Industrial Education 6-12 TExES	80	49
370	Pedagogy and Professional Responsibilities for Trade and Industrial Education 6-12 TExES (Selected-Response Portion) – prior to 5/3/2022	72	24
	Pedagogy and Professional Responsibilities for Trade and Industrial Education 6-12 TExES (Constructed-Response Portion) – prior to 5/3/2022	NA	Complete***
370	Pedagogy and Professional Responsibilities for Trade and Industrial Education 6-12 TExES (Selected-Response Portion) – after 5/3/2022 through 5/2/23	72	38
	Pedagogy and Professional Responsibilities for Trade and Industrial Education 6-12 TExES (Constructed-Response Portion) – after 5/3/2022 through 5/2/23	8	4
370	Pedagogy and Professional Responsibilities for Trade and Industrial Education 6-12 TExES (Selected-Response Portion) – after 5/2/2023	72	42
	Pedagogy and Professional Responsibilities for Trade and Industrial Education 6-12 TExES (Constructed-Response Portion) – after 5/2/2023	8	5
<u>2001</u>	<u>edTPA: Elementary Literacy</u>	<u>NA</u>	<u>Complete**</u>
<u>2002</u>	<u>edTPA: Elementary Mathematics</u>	<u>NA</u>	<u>Complete**</u>
2003	edTPA: Secondary English-Language Arts	NA	Complete**
2004	edTPA: Secondary History/Social Studies	NA	Complete**
2005	edTPA: Secondary Mathematics	NA	Complete**
2006	edTPA: Secondary Science	NA	Complete**
2011	edTPA: Physical Education	NA	Complete**
2012	edTPA: Special Education	NA	Complete**
<u>2014</u>	<u>edTPA: Early Childhood Education</u>	<u>NA</u>	<u>Complete**</u>
2015	edTPA: Visual Arts	NA	Complete**
2016	edTPA: Middle Childhood Mathematics	NA	Complete**

2017	edTPA: Middle Childhood Science	NA	Complete**
2018	edTPA: Middle Childhood English-Language Arts	NA	Complete**
2019	edTPA: Middle Childhood History/Social Studies	NA	Complete**
2020	edTPA: World Language	NA	Complete**
2021	edTPA: K-12 Performing Arts	NA	Complete**
2100	edTPA: Agricultural Education	NA	Complete**
2102	edTPA: Business Education	NA	Complete**
2104	edTPA: Classical Languages	NA	Complete**
2108	edTPA: Educational Technology Specialist	NA	Complete**
2110	edTPA: Elementary Education-Literacy with Math Test 4	NA	Complete**
2117	edTPA: Family and Consumer Sciences	NA	Complete**
2119	edTPA: Health Education	NA	Complete**
2143	edTPA: Technology and Engineering Education	NA	Complete**
<u>2149</u>	<u>edTPA: Elementary Education-Mathematics with Literacy Task 4</u>	<u>NA</u>	<u>Complete**</u>
<u>2151</u>	<u>edTPA: Career and Technical Education</u>	<u>NA</u>	<u>Complete**</u>

*Actual raw cut scores may vary slightly from form to form. The average is based on all active forms.

**Complete is defined as a scorable portfolio, which includes receiving no more than one condition code per task.

***Complete is defined as a full and complete scorable response that must address the specific requirements of the item, be of sufficient length to respond to the requirements of the item, be original work and written in the candidate's own words (however, candidates may use citations when appropriate), and conform to the standards of written English.

Figure: 30 TAC §336.357(z)

Category 1 and Category 2 Threshold				
Radioactive Material	Category 1 (TBq)	Category 1 (Ci)	Category 2 (TBq)	Category 2 (Ci)
Americium-241	60	1,620	0.6	16.2
Americium-241/Be	60	1,620	0.6	16.2
Californium-252	20	540	0.2	5.40
Cobalt-60	30	810	0.3	8.10
Curium-244	50	1,350	0.5	13.5
Cesium-137	100	2,700	1	27.0
Gadolinium-153	1,000	27,000	10	270
Iridium-192	80	2,160	0.8	21.6
Plutonium-238	60	1,620	0.6	16.2
Plutonium-239/Be	60	1,620	0.6	16.2
Promethium-147	40,000	1,080,000	400	10,800
Radium-226	40	1,080	0.4	10.8
Selenium-75	200	5,400	2	54.0
Strontium-90	1,000	27,000	10	270
Thulium-170	20,000	540,000	200	5,400
Ytterbium-169	300	8,100	3	81.0

Note: Calculations Concerning Multiple Sources or Multiple Radionuclides

The "sum of fractions" methodology for evaluating combinations of multiple sources or multiple radionuclides is to be used in determining whether a location meets or

exceeds the threshold and is thus subject to the requirements of this section.

I. First determine the total activity for each radionuclide from Table 1. This is done by adding the activity of each individual source, material in any device, and any loose or bulk material that contains the radionuclide. Then use the equation below to calculate the sum of the ratios by inserting the total activity of the applicable radionuclides from Table 1 in the numerator of the equation and the corresponding threshold activity from Table 1 in the denominator of the equation. Calculations must be performed in metric values (i.e., TBq) and the numerator and denominator values must be in the same units.

R_1 = total activity for radionuclide 1
 R_2 = total activity for radionuclide 2
 R_N = total activity for radionuclide n
 AR_1 = activity threshold for radionuclide 1
 AR_2 = activity threshold for radionuclide 2
 AR_N = activity threshold for radionuclide n

$$\left[\sum_i^n \left[\frac{R_1}{AR_1} + \frac{R_2}{AR_2} + \frac{R_n}{AR_n} \right] \geq 1.0 \right]$$

$$\frac{R_1}{AR_1} + \frac{R_2}{AR_2} + \dots + \frac{R_n}{AR_n} \geq 1.0$$
