

Test	Subarea Name
Elementary Education K-6 (10/09-Present)	Language Arts and Reading
Elementary Education K-6 (10/09-Present)	Language Arts and Reading
Elementary Education K-6 (10/09-Present)	Language Arts and Reading
Elementary Education K-6 (10/09-Present)	Language Arts and Reading
Elementary Education K-6 (10/09-Present)	Language Arts and Reading
Elementary Education K-6 (10/09-Present)	Language Arts and Reading
Elementary Education K-6 (10/09-Present)	Social Science
Elementary Education K-6 (10/09-Present)	Social Science
Elementary Education K-6 (10/09-Present)	Social Science
Elementary Education K-6 (10/09-Present)	Social Science
Elementary Education K-6 (10/09-Present)	Social Science
Elementary Education K-6 (10/09-Present)	Music, Visual Arts, Physical Education, and Health
Elementary Education K-6 (10/09-Present)	Music, Visual Arts, Physical Education, and Health
Elementary Education K-6 (10/09-Present)	Music, Visual Arts, Physical Education, and Health
Elementary Education K-6 (10/09-Present)	Music, Visual Arts, Physical Education, and Health
Elementary Education K-6 (10/09-Present)	Music, Visual Arts, Physical Education, and Health
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Elementary Education K-6 (10/09-Present)	Music, Visual Arts, Physical Education, and Health
Elementary Education K-6 (10/09-Present)	Music, Visual Arts, Physical Education, and Health
Elementary Education K-6 (10/09-Present)	Music, Visual Arts, Physical Education, and Health
Elementary Education K-6 (10/09-Present)	Science and Technology
Elementary Education K-6 (10/09-Present)	Science and Technology
Elementary Education K-6 (10/09-Present)	Science and Technology
Elementary Education K-6 (10/09-Present)	Science and Technology
Elementary Education K-6 (10/09-Present)	Science and Technology
Elementary Education K-6 (10/09-Present)	Science and Technology
Elementary Education K-6 (10/09-Present)	Mathematics

## Elementary Education Competencies 2010-2011 Academic Year

Competency Name	# of Takers FIU	Competency Score FIU	# of Takers - State
01 (16) Knowledge of the reading process	168	72%	3008
02 (7) Knowledge of literature and literary analysis	168	72%	3008
03 (10-11) Knowledge of the writing process and its applications	168	74%	3008
04 (5-7) Knowledge of reading methods and assessment	168	84%	3008
05 (2) Knowledge of communication	168	85%	3008
06 (2) Knowledge of information and media literacy	168	79%	3008
07 (10-11) Knowledge of time, continuity, and change (i.e., history)	168	69%	3008
08 (10-11) Knowledge of people, places, and environment (i.e., geography)	168	68%	3008
09 (14) Knowledge of government and the citizen (i.e., government and civics)	168	65%	3008
10 (7) Knowledge of production, distribution, and consumption (i.e., economics)	168	66%	3008
11 (2) Knowledge of instruction and assessment of the social sciences	168	77%	3008
12 (7) Knowledge of skills and techniques in music and visual arts	168	69%	3008
13 (6-7) Knowledge of creation and communication in music and visual arts	168	70%	3008
14 (4) Knowledge of cultural and historical connections in music and visual arts	168	66%	3008
15 (2) Knowledge of aesthetic and critical analysis of music and visual arts	168	65%	3008
16 (2) Knowledge of appropriate assessment strategies in music and visual arts	168	95%	3008
17 (5-9) Knowledge of personal health and wellness	168	62%	3008
18 (7-11) Knowledge of physical, social, and emotional growth and development	168	64%	3008
19 (5) Knowledge of community health and safety issues	168	65%	3008
20 (2) Knowledge of subject content and appropriate curriculum design	168	76%	3008
21 (4-5) Knowledge of the nature of matter	168	73%	3008
22 (9-10) Knowledge of forces, motion, and energy	168	73%	3008
23 (8-10) Knowledge of Earth and space	168	59%	3008
24 (8-9) Knowledge of life science	168	67%	3008
25 (7-9) Knowledge of the nature of science	168	79%	3008
26 (2-3) Knowledge of the relationship of science and technology	168	75%	3008
27 (2-3) Knowledge of instruction and assessment	168	71%	3008
28 (18) Knowledge of numbers and operations	168	74%	3008
29 (13-14) Knowledge of geometry and measurement	168	73%	3008
30 (6-7) Knowledge of algebra	168	80%	3008
31 (5) Knowledge of data analysis	168	76%	3008
32 (1-2) Knowledge of instruction and assessment	168	69%	3008

Competency Score - State
72%
78%
76%
79%
80%
82%
69%
70%
68%
67%
84%
71%
74%
69%
76%
93%
68%
73%
74%
74%
72%
75%
64%
73%
82%
77%
73%
78%
75%
83%
79%
75%