2019-2020 Competency Scores PreK-Primary PK-3

| Test | Competency Title | # of Takers - FIU | % Correct - FIU | # of Takers - State | % Correct - State |
|---------------------------|--|-------------------|-----------------|---------------------|-------------------|
| | 01 (9) Knowledge of child growth, child development, | | | | |
| PK-3 Subtest 1: Dev Knowl | and relationships with families and the community | 21 | 69.8 | 1866 | 69.1 |
| | 02 (6-7) Knowledge of the profession and foundations | | | | |
| PK-3 Subtest 1: Dev Knowl | of early childhood (PreK-3) education | 21 | 65.2 | 1866 | 65.6 |
| | 03 (12) Knowledge of developmentally appropriate | | | | |
| PK-3 Subtest 1: Dev Knowl | practices | 21 | 75.4 | 1866 | 70.6 |
| | 04 (7) Knowledge of developmentally appropriate | | | | |
| PK-3 Subtest 1: Dev Knowl | curricula | 21 | 55.8 | 1866 | 64.9 |
| | 05 (9) Knowledge of developmentally appropriate | | | | |
| | intervention strategies and resources available to | | | | |
| PK-3 Subtest 1: Dev Knowl | meet the needs of all students | 21 | 70.4 | 1866 | 70.9 |
| | 06 (8) Knowledge of diagnosis, assessment, and | | | | |
| PK-3 Subtest 1: Dev Knowl | evaluation | 21 | 77.4 | 1866 | 69.9 |
| | 07 (8) Knowledge of child guidance and classroom | | | | |
| PK-3 Subtest 1: Dev Knowl | behavioral management | 21 | 71.4 | 1866 | 77.1 |
| | 01 (14-15) Knowledge of literacy and literacy | | | | |
| PK-3 Subtest 2: LA & Read | instruction | 21 | 70.7 | 2048 | 67.9 |
| | 02 (11-12) Knowledge of fiction and nonfiction genres | | | | |
| | including reading informational texts (e.g. literary | | | | |
| PK-3 Subtest 2: LA & Read | nonfiction, historical, scientific, and technical texts) | 21 | 76.0 | 2048 | 72.3 |
| PK-3 Subtest 2: LA & Read | 03 (14) Knowledge of reading foundational skills | 21 | 67.0 | 2048 | 71.0 |
| | 04 (12-13) Knowledge of language elements used for | | | | |
| PK-3 Subtest 2: LA & Read | effective oral and written communication | 21 | 65.9 | 2048 | 67.3 |
| | 05 (6) Knowledge of assessments to inform literacy | | | | |
| PK-3 Subtest 2: LA & Read | instruction | 21 | 69.0 | 2048 | 65.4 |
| | 01 (10-12) Knowledge of effective mathematics | | | | |
| PK-3 Subtest 3: Math | instruction | 21 | 73.4 | 1930 | 71.1 |
| PK-3 Subtest 3: Math | 02 (8) Knowledge of algebraic thinking | 21 | 68.5 | 1930 | 67.8 |
| | 03 (15) Knowledge of number concepts and | | | | |
| PK-3 Subtest 3: Math | operations in base ten | 21 | 69.5 | 1930 | 69.1 |

| | 04 (8) Knowledge of measurement and data collection | | | | |
|-------------------------|--|----|------|------|------|
| PK-3 Subtest 3: Math | and analysis | 21 | 67.9 | 1930 | 69.4 |
| PK-3 Subtest 3: Math | 05 (7-8) Knowledge of geometric and spatial concepts | 21 | 65.4 | 1930 | 69.1 |
| PK-3 Subtest 4: Science | 01 (9-10) Knowledge of effective science instruction | 21 | 72.2 | 1827 | 69.5 |
| PK-3 Subtest 4: Science | 02 (9-10) Knowledge of the nature of science | 21 | 68.3 | 1827 | 68.2 |
| PK-3 Subtest 4: Science | 03 (10-11) Knowledge of the earth and space sciences | 21 | 70.9 | 1827 | 67.8 |
| PK-3 Subtest 4: Science | 04 (7-9) Knowledge of the physical sciences | 21 | 69.4 | 1827 | 67.7 |
| PK-3 Subtest 4: Science | 05 (12-13) Knowledge of the life sciences | 21 | 71.9 | 1827 | 71.8 |