

**Professional Education Competencies
2011-2012 Academic Year**

Test	Competency Name	# of Takers FIU	Competency Score FIU	# of Takers - State	Competency Score - State
Prof Ed (PED) (10/07-Present)	01 (9-11) Knowledge of various types of assessment strategies that can be used to determine student levels and needs (Assessment)	299	77%	5568	78%
Prof Ed (PED) (10/07-Present)	02 (11-12) Knowledge of effective communication with students, parents, faculty, other professionals, and the public, including those whose home language is not English (Communications)	299	76%	5568	77%
Prof Ed (PED) (10/07-Present)	03 (5-6) Knowledge of strategies for continuous improvement in professional practices for self and school (Continuous Improvement)	299	70%	5568	71%
Prof Ed (PED) (10/07-Present)	04 (10-12) Knowledge of strategies, materials, and technologies that will promote and enhance critical and creative thinking skills (Critical Thinking)	299	78%	5568	78%
Prof Ed (PED) (10/07-Present)	05 (7-8) Knowledge of cultural, linguistic, and learning style differences and how these differences affect classroom practice and student learning (Diversity)	299	76%	5568	80%
Prof Ed (PED) (10/07-Present)	06 (5-7) Knowledge of the Code of Ethics and Principles of Professional Conduct of the Education Profession in Florida (Ethics)	299	82%	5568	81%
Prof Ed (PED) (10/07-Present)	07 (10-11) Knowledge of how to apply human development and learning theories that support the intellectual, personal, and social development of all students (Human Development and Learning)	299	79%	5568	78%
Prof Ed (PED) (10/07-Present)	08 (4-13) Knowledge of effective reading strategies that can be applied across the curriculum to increase learning (Subject Matter)	299	73%	5568	74%
Prof Ed (PED) (10/07-Present)	09 (7-12) Knowledge of strategies to create and sustain a safe, efficient, supportive learning environment (Learning Environment)	299	82%	5568	85%
Prof Ed (PED) (10/07-Present)	10 (10-11) Knowledge of how to plan and conduct lessons in a variety of learning environments that lead to student outcomes consistent with state and district standards (Planning)	299	77%	5568	79%
Prof Ed (PED) (10/07-Present)	11 (6-8) Knowledge of collaborative strategies for working with various education professionals, parents, and other appropriate participants in the continual improvement of educational experiences of students (Role of the Teacher)	299	73%	5568	72%
Prof Ed (PED) (10/07-Present)	12 (5-6) Knowledge of strategies for the implementation of technology in the teaching and learning process (Technology)	299	79%	5568	82%
Prof Ed (PED) (10/07-Present)	13 (5-6) Knowledge of the history of education and its philosophical and sociological foundations (Foundations of Education)	299	74%	5568	71%
Prof Ed (PED) (10/07-Present)	14 (7-8) Knowledge of specific approaches, methods, and strategies appropriate for students with limited English proficiency (ESOL)	299	77%	5568	77%