Course Description

EEX4833 | Practicum in Exceptional Student Education | 3.00 credits

The student will plan, develop, and implement literacy pedagogic methods that meet the needs of a diverse population of K-12 learners. The student will learn to utilize action research methodology, assessment principles, educational neuroscience research, and best practices to determine the effectiveness of a literacy strategy. Sixty hours of clinical experience are required. Pre-requisites: EDF4430, EDG3321, EDG4376, EEX3071, EEX3120, RED3393, and TSL3243; Pre/Co-requisites: EEX4221 or, MAE4360 or, RED4519 or, SCE4362 or, TSL4311.

Course Competencies

Competency 1: The student will utilize concepts from human development and learning theories by:

1. Aligning instruction with state-adopted standards at the appropriate level of rigor
2. Sequencing lessons and concepts to ensure coherence and required prior knowledge
3. Designing instruction for student to achieve mastery
4. Selecting appropriate formative assessments to monitor learning
5. Using a variety of data, independently, and in collaboration with colleague to evaluate learning outcomes
6. Using a variety of data, independently, and in collaboration with colleague, to evaluate learning outcomes adjust planning and continuously improve the effectiveness of the lessons
7. Developing learning experiences that require students to demonstrate a variety of applicable skills and competencies

Competency 2: The student will maintain a student- centered environment that is safe, organized, equitable, flexible, inclusive, and collaborative by:

1. Organizing, allocating, and managing the resources of time, space, and attention
2. Managing individual and class behaviors through a well-planned management system
3. Conveying high expectations to all students
4. Respecting students' cultural, linguistic, and family background
5. Modeling clear, acceptable oral and written communication skills
6. Maintaining a climate of openness, inquiry, fairness, and support
7. Integrating current information and communication technologies
8. Adapting the learning environment to accommodate the differing needs and diversity of students
9. Utilizing current and emerging assistive technologies that enable students to participate in high-quality communication interactions and achieve their educational goals

Competency 3: The student will utilize a deep and comprehensive knowledge of the subject taught by:

1. Delivering engaging and challenging lessons
2. Deepening and enriching students understanding through content area literacy strategies, verbalization of thought, and application of the subject matter
3. Identifying gaps in students' subject matter knowledge
4. Modifying instruction to respond to preconceptions of misconceptions
5. Relating and integrate the subject matter with other disciplines and life experiences
6. Employing higher-order questioning techniques
7. Applying varied instructional strategies and resources, including appropriate technology, to provide comprehensible instruction and to teach for student understanding
8. Differentiating instruction based on an assessment of student learning needs and recognition of individual differences in students
9. Supporting, encouraging, and providing immediate and specific feedback to students to promote student achievement
10. Utilizing student feedback to monitor instructional needs and to adjust instruction

Competency 4: The student will practice assessment by:
1. Analyzing and applying data from multiple assessments and measures to diagnose students' learning needs, informs instruction based on those needs, and drives the learning process
2. Designing and aligning formative and summative assessments that match learning objectives and lead to mastery
3. Using a variety of assessment tools to monitor student progress, achievement, and learning gains.
4. Modifying assessments and testing conditions to accommodate learning styles and varying levels of knowledge
5. Sharing the importance and outcomes of student assessment data with the student and the student's parent/caregiver(s)
6. Applying technology to organize and integrate assessment information

Competency 5: The student will through a culminating practicum, demonstrate knowledge of the components of reading, as well as assessments and data analysis, to implement a comprehensive research-based reading plan of instruction for all students using a systematic problem-solving process by:
1. Using assessment and data analysis to monitor student progress and guide instruction over time to ensure an increase in student learning
2. Demonstrating research-based instructional practices for facilitating reading comprehension
3. Demonstrating research-based instructional practices for developing oral/aural language development
4. Demonstrating research-based instructional practices for developing students' phonological awareness
5. Demonstrating research-based instructional practices for developing phonics skills and word recognition
6. Demonstrating research-based instructional practices for developing reading fluency and reading endurance
7. Demonstrating research-based instructional practices for developing both academic and domain specific vocabulary
8. Demonstrating research-based instructional practices to facilitate students' monitoring and self-correcting in reading
9. Demonstrating research-based comprehension instructional practices for developing students' higher order thinking to enhance comprehension
10. Demonstrating research-based instructional practices for developing students' ability to read critically
11. Demonstrating differentiation of instruction for all students utilizing increasingly complex print and digital text
12. Demonstrating skill in assessment and instruction with English language learners from diverse backgrounds and at varying English proficiency levels
13. Creating an information intensive environment that includes print and digital text
14. Using a variety of instructional practices to motivate and engage students in reading
15. Demonstrating intentional, explicit, systematic writing instruction as it relates to the ability to read written language

Competency 6: The student will demonstrate improvement, responsibility, and ethics by:
1. Designing purposeful professional goals to strengthen the effectiveness of instruction based on students' needs
2. Examining and using data-informed research to improve instruction and student achievement
3. Using a variety of data, independently, and in collaboration with colleagues, to evaluate learning outcomes, adjust planning, and continuously improve the effectiveness of the lessons
4. Collaborating with the home, school, and larger communities to foster communication and to support student learning and continuous improvement
5. Engaging in targeted professional growth opportunities and reflective practices, both independently and in collaboration with colleagues
6. Implementing knowledge and skills learned in professional development in the teaching and learning process

Competency 7: The student will understand that educators are held to a high moral standard in the community, the

effective educator adheres to the Code of Ethics and Principles of Professional Conduct of the Education Profession pursuant to State Board of Education Rules 6B-1.001 and 6B-1.006, F.A.C., and fulfills the expected obligations to students, the public, and the teaching professions by:

1. Applying the Code of Ethics and Principles of Professional Conduct to professional and personal situations
2. Identifying statutory grounds and procedures for disciplinary action, the penalties that can be imposed by the Educational Practices Commission against a certificate holder, and the appeals process available to the individual
3. Applying knowledge of rights, legal responsibilities, and procedures for reporting incidences of abuse, neglect, or other signs of distress
4. Applying policies and procedures for the safe, appropriate, and ethical use of technologies
5. Applying the appropriate use and maintenance of student's information and records

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Use quantitative analytical skills to evaluate and process numerical data
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate knowledge of global and historical perspectives
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Demonstrate knowledge of ethical thinking and its application to issues in society
- Use computer and emerging technologies effectively