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| **EIEIO Pilot Curriculum Matrix** |
|  | Courses included in EIEIO Program | Curricular Experiences | Co-Curricular Experiences | Assessment Measures |
|   |   |   |   |   |   | Capstone Course (includes action research project)  | Class Presentation | Peer Mentoring | SURF | Academic Service Learning | Co- Curr: College of Educ. Research Symposium | Co-Curr: FAU Research Symposium | Co-Curr: URJ | Peer Mentor Application | Critical Assign -ment Measure (Livetext) | FTCE  | AIT  | Student Teaching perform -ance measure |
| Student Audience  | Conventional | Pilot EIEIO | Pilot EIEIO | Pilot EIEIO | Pilot EIEIO | Pilot EIEIO | Pilot EIEIO | Pilot EIEIO | Pilot EIEIO | Pilot EIEIO | Option | Option | Option | Option |   |   |   |   |
| Courses in Program Office of Undergraduate Research and Inquiry (OURI) Learning Outcomes  | EDF 2005 Introduction to the Teaching Profession | EDF 3210 Applied Learn Theory | EDF 3430 Measur & Eval. | EDG 3323 Practicum 1 | EDG 3324 Practicum 2 | EDE 4943 Student Teaching/AIT  | All courses | Sessions designed in cooperation with the DTD OURI, and graduate students in the college | Summer Undergraduate Research Fellowship | EDG 3323, 3324 and EDE 4943 |   |   |   |   |   |   |   |   |
| 1. Knowledge | E  | E | S | S | S | I | I | I |   |   | I | I | I | I | **X** | **X** | CERS | CERS |
| 2. Formulate Questions |   |   | E | E | S | I | I |   | I |   | I | I | I | I | **X** |  | CERS | CERS |
| 3. Plan of Action |   |   |   |   | S | I | I |   | I |   | I | I | I | I | **X** |  | CERS | CERS |
| 4. Critical Thinking |   | S | S | S | S | I | I |   | I |   | I | I | I | I | **X** | **X** | CERS | CERS |
| 5. Ethical Conduct  | E | E | S | S | S | I | I |   | I | I | I | I | I | I | **X** | **X** | CERS | CERS |
| 6: Communication | E | S | S | S | S | I | I | I |   | I | I | I | I | I | **X** | **X** | CERS | CERS |
| Note: Distinction through Discovery Student Learning Outcomes (SLOs) assessed in specific course assignments using levels **E = Exposure, S = Skill Building, I = Intensive**  |
| Assessment Measures Key: FTCE (Florida Teacher Certification Exam), AIT (Accelerated Introduction to Teaching), CERS (Clinical Educator Rating Scale)  |

Teacher Candidates (FAU students) will begin work on their action research proposal during the summer symposium (SURF) with their faculty mentor.  They will design a research question related to K-12 student learning outcomes.  During their practicum one course (EDG3323) they will observe this theme in their field work, complete an analysis of the K-12 process in practice, and revise their plan of action, if relevant. In practicum two (EDG 3324) they will practice the implementation of intervention strategies with the guidance of their Clinical Educator and the K-12 students in the practicum setting.  During student teaching (EDE 4943, capstone) using the literature review and practice during practicum the Teacher Candidates will complete the action research project with their own students, in the K-12 classroom setting.  This project will be composed of a pre-assessment of the student knowledge, analysis of the pre-test results and identification of student learning outcome goals, the design and implementation of 5-7 lessons targeting the student learning outcomes, and a post-assessment to measure the student learning gains achieved.  The students will do a complete data analysis of their findings and relate it to the literature review conducted previously. Submissions to present findings are included in the program at several benchmark points within the course sequence.