

**Program Matrix - Other Elements of the Uniform Core Curriculum
Preschool Education Birth-Age 4/Prekindergarten (DOE Code 493)
University of Florida**

| Other Elements of the Uniform Core Curriculum | EDF 3433 Educational Measurement & Evaluations | EEC 3421 Teaching Math and Science in Early Childhood | EEX 3062 Early Childhood Special Education Curriculum & Management | EDF 3609 Sociological and Historical Foundations of Education |
|--|---|--|---|--|
| Educational Law | Covered under Accomplished Practice 6a | | | |
| Reading, interpretation, and use of data for student achievement | Covered under Accomplished Practice 3b, 4a | | | |
| Technology appropriate for the grade | Covered under Accomplished Practice 2g, 2i, 3g, 4f | | | |
| Teaching strategies to meet the needs of diverse student populations | Covered under Accomplished Practice 3h | | | |
| Classroom Management | Covered under Accomplished Practice 2 | | | |
| Professional Ethics | Covered under Accomplished Practice 6a | | | |
| Higher-level mathematics concepts (Elementary Education, Middle Grades Mathematics, and Secondary Mathematics) | Not Applicable | | | |
| Math computational skills acquisition and measures to improve P-12 computational performance | | X | | |
| Sunshine State Standards content measured by FCAT | X | | | |
| Information on the State system of school improvement and accountability | X | | | |
| School Safety | | | X | |
| PEC (13) Knowledge of the history of education and its philosophical and sociological foundations (Foundations of Education) | | | | X |