

TEACHER EDUCATION - EDU

EDU 505 Foundations of Education	3 Credits	
An examination of the social, historical and philosophical foundations of education intended to provide a framework for understanding contemporary issues in education. Topics may include the role of education in a democratic society; gender, race and class in education; home, school and community relationships; and the organizational structure of education. Students pursuing certification should also register for EDU 595 & EDU 596. Offered: every spring.		
EDU 507 Performance Assessment Support	0 Credits	
This course will provide support for those completing performance assessments. Field placement and mentoring will be provided as needed with guidelines for acceptable support.		
EDU 556 Assessment for Diverse Learners	3 Credits	
Emphasizes the empirical basis for various models of assessment. Analyzes formal and informal assessment strategies including standardized tests, curriculum-based assessment, norm-referenced, criterion-referenced assessment, and alternative methods of evaluation. Highlights use of assessment to promote decisions in planning, teaching, and evaluating for instructional program improvements. Offered: Summer.		
EDU 570 Pre-Student Teaching	3 Credits	
Preparation for student teaching. Includes practica and seminars that focus on professional reflection and topics related to classroom management, increasing family involvement, teaching to higher standards and assessment at the childhood level. Addresses objectives, curriculum, strategies, materials and evaluation necessary for teaching science. Emphasizes content, inquiry skills, problem solving and scientific attitude highlighting the NY State Standards. Classroom experience required.		
EDU 572 Teaching Social Studies Integrating English Language Arts	3 Credits	
Addresses the objectives, curriculum, strategies, materials and evaluation necessary for teaching social studies content while integrating standards in English Language Arts. Emphasizes historic, geographic, economic, political and social concepts highlighting the New York State Standards in SS and ELA. Offered: spring.		
EDU 588 Student Teaching Seminar	1 Credit	
Student Teaching Seminar enhances the student teaching experience through opportunities to foster professional growth and guided reflection on planning, instruction and assessment of learning. The course provides a professional learning community to assist candidates in the transition to careers in teaching. Offered: every fall.		
EDU 589 Student Teaching Seminar	1 Credit	
Student Teaching Seminar enhances the student teaching experience through opportunities to foster professional growth and guided reflection on planning, instruction and assessment of learning. The course provides a professional learning community to assist candidates in the transition to careers in teaching. Offered: every spring.		
EDU 592 Student Teaching Seminar	0 Credits	
Student Teaching Seminar enhances the student teaching experience through opportunities to foster professional growth and guided reflection on planning, instruction and assessment of learning. The course provides a professional learning community to assist candidates in the transition to careers in teaching. Corequisite: EDU 593. Offered: every fall & spring.		
EDU 595 Child Abuse Workshop	0 Credits	
NYSED requirement for teacher certification.		
EDU 596 Prevention of School Violence Workshop	0 Credits	
NYSED requirement for teacher certification.		
EDU 597 Dignity for All Students Workshop	0 Credits	
NYSED requirement for teacher certification.		
EDU 598 Student Teaching Seminar	2 Credits	
Student Teaching Seminar enhances the student teaching experience through opportunities to foster professional growth and guided reflection on planning, instruction and assessment of learning. The course provides a professional learning community to assist candidates in the transition to careers in teaching.		
EDU 599 Independent Study	3-6 Credits	
Independent studies require an application and approval by the associate dean. Prerequisite: permission of the instructor, department chair, & associate dean.		
EDU 615 Research Methods	3 Credits	
Candidates will develop an understanding of the research process from formulating a research problem through data analysis and interpretation. Candidates will learn how to critically analyze research studies, discuss ethical considerations in conducting research and discuss the importance of scientific research for educational policy and practice. Each candidate will plan a research project consistent with his/her interests and with the course goals.		
EDU 628 Teaching Math & Science: Supporting STEM Education	3 Credits	
Examines inclusive methods and strategies across all mathematical strands and science disciplinary core ideas. Highlights research-based curricular guidelines for STEM education aligned with the New York State's Mathematics, Science and Technology standards. Emphasizes problem solving, inquiry skills and assessment practices. Offered: fall.		
EDU 699 Independent Study	1-3 Credits	
Independent studies require an application and approval by the associate dean.		