Courses in Educational Theory & Practice

E Tap 201
Exploring Teaching as a Profession (3)
This course offered fully online. Review and exploration of contemporary education with a major focus on the secondary school. Emphasis on concepts of schooling, changing role of teachers, restructuring schools and teaching as a career. Examine theories of teaching and learning for the purpose of challenging assumptions about today's schools and extending expectations concerning tomorrow's schools. Enrollment reserved for students in the Academy for the Advancement of Teaching Assistants (AATA) Program. Contact AATLAS@albany.edu for additional information.
(2601) Glass, Rory
June 4-August 13

Graduate Courses

E Tap 513
Social Context in Teaching (3)
This course offered fully online. An examination of the influence of sociological, cultural, and historical factors on the place of teachers in society and the professional practice of teaching with an emphasis on representative countries.
(2612) Kumi-Yeboah, Alex
6 week 1: May 24-July 2
(2611) Oliveira, Alandeon
6 week 2: June 21-July 30

E Tap 519
Learning in the Academic Disciplines (3)
This course offered fully online. This course is an introduction to general theories of human learning and their application to learning in academic disciplines. The course explores some aspects of the relationships among sociology, technology, and human learning, and raises pedagogical and curricular issues related to the creation of instruction and learning environments in subject matter domains.
(1637) Bonafide, Anna Marie
6 Week 3: July 6-August 13
The below section meets at The Bronx School for Better Learning in NYC. Contact instructor at tswartz@bronxbetterlearning.org for more information.
(2613) Swartz, Ted
June 1-June 24

E Tap 524
Integrating Technology Across the Curriculum (3)
This course meets a requirment for the Institute of Online Learning & Teaching. This course offered fully online. This course enables educators to use technology to enhance teaching and learning within and across the content areas. Theoretical and practical aspects of technology integration will be discussed. Course participants will be encouraged, via courses readings and discussion, to view technology through an interdisciplinary lens to best serve students’ learning needs. Participants will work in interdisciplinary groups to promote the exchange of perspectives from outside of their own discipline.
(1640) Kumi-Yeboah, Alex
6 Week 2: June 21-July 30

E Tap 529
Introduction to Distance Learning (3)
This course meets a requirement for the Institute of Online Learning & Teaching. This course offered fully online. This course is designed to allow for a better understanding of principles of distance education. As such, we will spend time examining both the history and current state of distance education. Since the overarching goal of the course targets understanding distance education on a conceptual level, less time will be spent on practical design. The department offers course in which you design full course. Understanding distance education from a theoretical and research aspect will allow you to succeed in these other, more advanced courses.

(1210) Vickers, Jason
12 Week: May 24-August 13

E Tap 530
Reading and Writing Across the Curriculum (3)
This course offered fully online. This course addresses the theory and practice of literacy learning and instruction within and across the disciplines. Focuses on disciplinary and interdisciplinary uses of and purposes for oral and written texts. Includes developing research-based models for integrating reading and writing into content study and for communicating beyond the school setting.

(1638) Learned, Julie
6 Week 1: May 24-July 2

E Tap 612
Teaching Mathematics for Understanding PreK-6 (3)
This course offered fully online. Students explore what it means to learn mathematics with understanding, deepen their own understandings of fundamental mathematical ideas, consider how different groups of students experience mathematics instruction, and develop pedagogical strategies that emphasize mathematical reasoning, communication, and problem-solving. Enrollment open to Literacy Studies students only. Contact Trudy Walp in the Literacy Teaching and Learning Department for permission number.

(1158) Herzig, Abbe
12 Week: May 24-August 13
The below section meets at The Bronx School for Better Learning in NYC. Contact instructor at phajar@bronxbetterlearning.org for more information.

(2614) Hajar, Paula
June 1-June 24

E Tap 614
Science for Children (3)
This course offered fully online. This course prepares graduate students to monitor and enhance the development of science literacy in pre-school and elementary school children. Graduate students will deepen their understanding of fundamental scientific principles and develop pedagogical strategies applicable in formal and informal educational settings that provide all children the opportunity to develop understanding of science and the abilities of science inquiry appropriate to their developmental level. Enrollment open to Literacy Studies students only. Contact Trudy Walp in the Literacy Teaching and Learning Department for permission number.

(1132) Oliveira, Alandear
12 Week: May 24-August 13

E Tap 638
Media Literacy (3)
This course offered fully online. This graduate-level course examines the theories and principles of media literacy education, teaching ways of decoding media messages (from advertising, news, TV, to information online) to students of all levels, fostering habits of critical inquiry, awareness of aspects of framing in media messages, and media bias. You will also be learning how to integrate the principles learned in this course in curriculum and lesson plans of any topic you are teaching. ETAP638 is suitable for students studying toward MSSE and MS-CDIT degrees, as well as interested doctoral students.

(1117) Feyzi Behnagh, Reza
6 Week 2: June 21-July 30
E Tap 640
Introduction to Online Teaching (3)
This course meets a requirement for the Institute of Online Learning & Teaching. This course offered fully online. This course provides foundational knowledge and hands-on practice in developing fully online courses. A component of a series of courses in online teaching and learning this course introduces students to both theory and practice and requires that learners develop a significant online learning course or course module of instruction.
(1211) Vickers, Jason
12 Week: May 24-August 13
(2608) Kim, Eunhee
12 Week: May 24-August 13

E Tap 652C
Introduction to Computer Science Education (3)
This course offered fully online. Focus is on current research, theory, and practice related to teaching computer science and information technology in pre-college settings. Designed for beginning and advanced classroom teachers, the course promotes inquiry into major contemporary issues concerning computing education; developmental needs, standards and assessments, methods for promoting computational thinking and computational practices across contexts and content areas. This course is part of a sequence that prepares teachers to offer the Advanced Placement Computer Science Principles course and other computing courses.
(1729) Ni, Lijun
4 Week 2: June 21-July 16

E Tap 653
Language, Literacy, and Technology (3)
This course offered fully online. This course explores the many and important roles electronic texts play in the development of contemporary readers and writers. How technologies affect language and literacy development in native, foreign, and second languages will be studied. Contact Pathways Into Education Office at etapcpn@albany.edu for permission number.
(2338) Kusumastuti, Wuri
6 Week 3: July 6-August 13

E Tap 655H
Contemporary Social Studies Education (3)
This course offered fully online. Examines the characteristics, impact, implications and research base for current pedagogical and psychological developments and trends in social studies education, with a particular emphasis on classroom instruction. Designed for in-service and pre-service teachers in grades K-12. Recent topics have included global studies and culture, integrating technology, and document-based assessment. See Department for Permission of Instructor.
(1611) Levy, Brett
6 Week 2: June 21-July 30

E Tap 680
Research Seminar: Critical Introduction to Educational Research Paradigms (3)
This course offered fully online. This seminar focuses on the different models and paradigms in educational research and how these paradigms can inform educational practice. It will involve critical reading of published exemplars of different paradigms, analyzing previously collected data, and making sense of the application of these data. Prerequisites: Consent of instructor and 12 graduate credits in master's program. Contact Pathways Into Education Office at etapcpn@albany.edu for permission number.
(1142) Feyzi Behnagh, Reza
12 Week: May 24-August 13
(2624) Kum-Yeboah, Alex
6 Week 2: June 21-July 30