Courses in Educational Theory & Practice

Graduate Courses

E Tap 512
Teachers in Context (3)
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.

*The below section offered online through the Blackboard Learning System.*

(1826) Kumi-Yeboah, Alex
June 25-August 17
*The below section offered off-site as part of a professional development initiative through the Bronx Charter School for Better Learning.*

(2040) Hajar, Paula
July 23-August 2
MTWThF 9:00a.m.-3:00p.m.
*The Bronx, NY*

E Tap 519
Learning in the Academic Disciplines (3)
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. *Offered off-site as part of a professional development initiative through the Bronx Charter School for Better Learning. A very limited number of seats will be made available for students in remote locations to participate via online meeting tools. Contact Department for additional details and Permission of Instructor.*

(1896) Swartz, Theodore
June 4-June 28
MTWTh 1:00p.m.-4:00p.m.
*The Bronx, NY*

E Tap 524
Integrating Technology Across the Curriculum (3)

*This course meets a requirement for the Institute of Online Learning & Teaching. Offered online through the Blackboard Learning System.* 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.

(1899) Kumi-Yeboah, Alex
6 Week 2: June 25-August 3
*Online course in Blackboard*

E Tap 529
Introduction to Distance Learning (3)

*This course meets a requirement for the Institute of Online Learning & Teaching. Offered online through the Blackboard Learning System.* 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 courses in which you design full courses. Understanding distance education from a theoretical and research aspect will allow you to succeed in these other, more advanced courses.

(1306) Vickers, Jason
12 Week: May 29-August 17
*Online course in Blackboard*

**E Tap 530**
*Reading and Writing Across the Curriculum (3)*
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. *Offered off-site as part of a professional development initiative through the Bronx Charter School for Better Learning.*

(1897) Ballard, Bruce
July 23-August 2
MTWThF 9:00a.m.-3:00p.m.
*The Bronx, NY*

**E Tap 612**
*Teaching Math in the Elementary School (3)*
As we explore the cooperative, creative endeavor that is mathematics education, you will have the opportunity to reflect on your own mathematical thinking and your beliefs about mathematics. In some instances, you will be a mathematics student, engaging in a variety of problem solving tasks. At other times, you will be a mathematics teacher, reflecting on the process of teaching and learning mathematics. You will read, solve problems, view and analyze learning episodes, and communicate about mathematics. *Enrollment open to Literacy Studies students only. Contact Trudy Walp in the Literacy Teaching and Learning Department for permission number.*

*The below section offered online through the Blackboard Learning System.*
(1226) Tian, Yan
12 Week: May 29-August 17
*The below section offered off-site as part of a professional development initiative through the Bronx Charter School for Better Learning.*
(1898) Hajar, Paula
July 2-July 13
MTWThF 9:00a.m.-3:00p.m.
*The Bronx, NY*

**E Tap 614**
*Science for Children (3)*
*This course offered online through the Blackboard Learning System.* 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.*

(1192) Oliveira, Alandeon
12 Week: May 29-August 17
*Online course in Blackboard*

**E Tap 631**
*Introduction to Language in Education (3)*
This course explores linguistics, language use and language development as they relate to general issues in teaching and learning. It examines the ways in which linguistic knowledge can contribute to the
development of new strategies for the actual process of teaching. *Offered off-site as part of a professional development initiative through the Bronx Charter School for Better Learning.*

(2041) Ballard, Bruce/Swartz, Theodore
July 9-July 19
MTWThF 9:00a.m.-3:00p.m.
The Bronx, NY

**E Tap 638**
*Media Literacy* (3)
*This course offered online through the Blackboard Learning System.* In this course we will explore theories and principles of teaching about and with media and examine ways of integrating the media knowledge and practices of learners into teaching. We will talk about popular culture and discuss how it effects the way we teach and learn. Finally, we will practice designing a lesson promoting media education.

(1164) Feyzi Behnagh, Reza/Rivera-Wilson, Jerusalem
6 Week 2: June 25-August 3
*Online course in Blackboard*

**E Tap 640**
*Introduction to Online Teaching* (3)
*This course meets a requirement for the Institute of Online Learning & Teaching. Offered online through the Blackboard Learning System.* 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.

(1307) Vickers, Jason
12 Week: May 29-August 17
*Online course in Blackboard*

**E Tap 652C**
*Teaching Computing in the Secondary School* (3)
*This course offered online through the Blackboard Learning System.* 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.

(2072) Ni, Lijun
4 Week 2: June 25-July 20
*Online course in Blackboard*

**E Tap 653**
*Language, Literacy, and Technology* (3)
*This course offered online through the Blackboard Learning System.* 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.

(2364) Oliver, Gretchen
June 25-August 10
*Online course in Blackboard*

**E Tap 655H**
*Contemporary Social Studies Education: Teaching Social Studies Online* (3)
*This course meets a requirement for the Institute of Online Learning & Teaching. Offered online through the Blackboard Learning System.* This course will enable beginning and experienced educators to develop technological and pedagogical content knowledge and skills to teach social studies in online and
blended courses. This course provides an overview of new and emerging technologies to support online social studies instruction; it goes beyond familiarizing you with new technologies to focus on the pedagogical aspects of teaching social studies online.

(1827) Kumi-Yeboah, Alex
6 Week 2: June 25-August 3
Online course in Blackboard

E Tap 655M
Contemporary Mathematics Education: Teaching Mathematics Online (3)
This course meets a requirement for the Institute of Online Learning & Teaching. Offered online through the Blackboard Learning System. Examines the characteristics, impact, implications and research base for current pedagogical and psychological developments and trends in science education, with a particular emphasis on classroom instruction. Designed for in-service and pre-service teachers in grades K-12. Recent topics have included teaching through inquiry, integrating technology, writing in mathematics, and new assessments.

(2085) Judson, Darlene
6 Week 2: June 25-August 3.
Online course in Blackboard

E Tap 680
Research Seminar: Critical Introduction to Educational Research Paradigms (3)
This course offered online through the Blackboard Learning System. 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.

(1203) Rivera-Wilson, Jerusalem
12 Week: May 29-August 17
Online course in Blackboard

(1672) Hayes, Suzanne
12 Week: May 29-August 17
Online course in Blackboard

E Tap 687
Institute for Educational Theory and Practice: STEM Education in K-12 Settings (3)
This course offered online through the Blackboard Learning System. This fully online course will focus on current research and practices regarding the integration of STEM activities in schools. The modules will address a wide range of activities suitable for adaptation by classroom teachers from all experience levels and with applications to a wide variety of subject areas. This course will promote meaningful engagement with technology suitable for most education levels (Elementary to High School) and, explore the theoretical and practical consequences of these mediated experiences on student achievement. Students will explore, through readings and discussions, the resources currently available and the potential of these resources for informing instruction in the 21st Century.

(2300) Glass, Rory
6 Week 3: July 9-August 17
Online course in Blackboard