



SUMMER 2018 GRADUATE COURSE OFFERINGS

GRADUATE EDUCATION								
CRN	Course #	Title	Start/End	Days	Times	Instructor	CR	Location
40105	EDUC 630	Teaching in an Inclusive Classroom	July 2 - August 9	W/HYBRID (no class 7/4)	5:30 - 9:00 pm	Marylou Accetta	3	McCann Tech
40147	EDUC 634	Science Standards and Practice for K-8 Teachers 2	June 25 - 29	M-F	8:30 am - 4:30 pm	Lisa Lesser	3	TBD
40168	INSV 690	<i>Apply online at www.flyingcloud institute.org</i>						
40090	EDUC 648	Classroom Mgmt/Teaching Strategies (ECHE/ELEM)	July 2 - August 9	R/HYBRID	5:00 - 9:00 pm	Susetta Doucette	3	Pitts-Conte 106
40106	EDUC 702	Ethics and Foundations of Schooling	July 30 - Aug 3	M-F	8:30 am - 4:30 pm	Dana Rapp	3-4	Design Lab
40107	ADMN 702	(cross listed course)						
40108	EDUC 722	with Prepracticum						
40109	ADMN 703	(cross listed Prepracticum)						
40110	EDUC 719	Multicultural Education	July 1 - August 10	July 9, 10, 11	8:30 - 5:30 pm	Patrick Slattery	3-4	B 203
40111	EDUC 720	with Prepracticum						
40112	EDUC 784	Capstone Seminar	May 1 - June 30	ONLINE		Patrick Slattery	3	
40113	RDNG 616	Literacy Acquisition and Development	July 16 - 20	M-F	9:00 am - 5:00 pm	Ann Scott	3-4	Design Lab
40114	RDNG 617	with Prepracticum						
40132	ARTE 601	Arts and Ideas in STEAM Practice, PK - 6	July 23 - 27	M-F	8:30 am - 3:30 pm	Lisa Donovan / Dana Schildkraut	3 GR or 3 INSV	B 319
40131	EDUC 634							
40133	INSV 690							
40148	EDUC 634							
40149	ITEC 715	Computer Science and Education, PK - 6	July 9 - 13	M-F	8:30 am - 3:30 pm	Chris Himes	3 GR or 3 INSV	Miss Hall's School
40157	INSV 690							
40071	HSTE 601	Superheroes and American Society	May 21 - June 28	ONLINE		Ely Janis	3 GR or 3 INSV	
40072	ENGE 601							
40162	INSV 690							
40066	ENGE 601	Literature and Society	May 21 - June 28	ONLINE		Paul LeSage	3 GR or 3 INSV	
40164	INSV 690							
40068	ENGE 601	John Steinbeck	June 18 - July 26	ONLINE		Paul LeSage	3 GR or 3 INSV	
40165	INSV 690							
40063	ENGE 601	Media, Self-Identity and Society	May 21 - June 28	ONLINE		Michael Birch	3 GR or 3 INSV	
40064	HSTE 601							
40163	INSV 690							
40032	BIOE 601	Anatomy and Physiology I CRN Lab: 40033	May 21 - June 28	MW	5:30 - 9:45 pm	Ann Billetz	4 GR or 4 INSV	CSI 209/CSI 121
40166	INSV 690							
40034	BIOE 601	Anatomy and Physiology II CRN Lab: 40035	July 2 - August 9	MW	5:30 - 9:45 pm	Nicole Porther	4 GR or 4 INSV	CSI 209/CSI 121
40167	INSV 690							
40155	MATE 601	Calculus for Educators	August 6 - 10	M-F	8:30 - 4:30 pm	Christopher Thomas	3 GR or 3 INSV	B206
40161	INSV 690							
40156	INSV 690	Going Green with Your Students: The Science and Engineering Behind Clean Energy, 3 - 8	June 16, July 9 - 13	S	9:00 am - 1:00 pm	Leslie Rule / Sandra Ryack-Bell	3 INSV	BCC & other locales
		<i>Register online at www.mits.org</i>		M-F	9:00 am - 4:00 pm			

COURSE PREFIX KEY: ADMN=ADMINISTRATION, ARTE= ART, BIOE=BIولوجY,
 EDUC=EDUCATION, ENGE=ENGLISH, HSTE=HISTORY, INSV=IN-SERVICE CREDIT, ITEC =
 INSTRUCTIONAL TECHNOLOGY, MATE=MATHEMATICS, RDNG=READING

2018 MCLA Summer Graduate Course Descriptions:

EDUC 630 Teaching in an Inclusive Classroom

Introduces values, laws and principles underlying special education, including the rights of parents/guardians. Identifies educators' role in securing supports and services for individual students, and in developing and implementing IEPs. Highlights strength-based assessment, peer supports, assistive technology, Universal Design for Learning (UDL), promoting social competence, and collaboration with families, paraeducators, special educators, and clinicians.

EDUC 634, INSV 690 Science Standards and Practice for K-8 Teachers 2

This course is available by application and supported by the Massachusetts Math and Science Partnership, offered as a cooperative effort by Flying Cloud Institute, Southern Berkshire Regional School District, Massachusetts College of Liberal Arts, and the Berkshire Superintendents Roundtable. This weeklong course will focus on science standards and pedagogy and build a network through which participants will create, pilot and share model K-8 science lessons. Apply online at www.flyingcloudinstitute.com

EDUC 648 Classroom Management/Teaching Strategies (ECHE/ELEM)

Prepares one to design educational environments that support all learners to see classrooms from the learner's perspective including the learner whose cultural, linguistic, social, psychological, or economic background is different from the teacher or from the mainstream. Demonstrates that managing classrooms requires attention to physical, social, temporal, auditory, and visual dimensions.

EDUC 702 /ADMN 702 Ethics and Foundations of Schooling

Examines how teaching is shaped by social and cultural forces that extend beyond the walls of the classroom; how teaching is influenced by the decisions of political authorities and shapes the quality of political life in society; and how teaching has moral dimensions that involve the responsible treatment of students, colleagues, parents, and other community members. (optional pre-practicum)

EDUC 719 Multicultural Education

Provides a basic introduction to the historical, sociological and philosophical foundations of multicultural education. Its general goals are to examine from different theoretical perspectives the nature of intergroup relations in U.S. society; to promote the study of the historical and contemporary experiences and contributions of marginalized, dominated, and underrepresented groups in the United States.

EDUC 784 Capstone Seminar

Building on an interest that emerges from Master of Education course work or field-based experiences, students will propose and execute a substantial project that blends theory with practice. Project outcomes may take the form of text, visual media, performance, websites, or other. Projects may address school/family, community, or cultural issues; teaching approaches; or school-wide, district-wide, or statewide practices or policies.

RDNG 616 Literacy Acquisition and Development

Focuses on current theories related to language development and learning; programs and practices for literacy development and acquisition; knowledge of language structure; the history and evolution of English; literacy acquisition for non-native English speakers; and the socio-cultural contexts that influence language development and literacy acquisition. Participants develop a portfolio of resources, teaching strategies and assessment tools.

ARTE 601, EDUC 634, INSV 690 Arts and Ideas in STEAM Practice, PK – 6

During this interactive course educators will explore the application of arts integration across the curriculum. There will be an emphasis on collaborative curriculum design and participant-driven content. Educators will come away with engaging STEAM approaches to tackle teaching some of the more challenging MA state standards. The week includes inspiration from Berkshire County Teacher Leaders (from the Teacher Leaders in Action! class), multiple day trips to local museums, like MASS MoCA, The Clark Art Institute, and the Berkshire Museum, and individual mentoring with course instructors.

ITEC 715, EDUC 634, INSV 690 Computer Science and Education, PK - 6

In this week-long exploration participants will learn the basics of computer science, including how to write code, both through unplugged and digital methods. There will be an emphasis on how educators can combine children's inherent desires for creative play with the principles of computer programming. Participants will develop enriching grade-appropriate activities to use in their classrooms, and all participants will receive a free copy of a relevant text.

HSTE 601, ENGE 601, INSV 690 Superheroes and American Society

Drawing primarily on Marvel and DC Comics, as well as scholarly articles, books, and other resources, in this course we will explore the history of superheroes and how comics have helped to reflect and shape American society today.

ENGE 601 & INSV 690 Literature and Society

Discusses and analyzes a variety of literary works that illuminate social issues. Integrates literature with other disciplines by focusing on several contemporary themes of social relevance.

ENGE 601 & INSV 690 John Steinbeck

Considers the vision of the Nobel Prize-winning author of *The Red Pony*, *Of Mice and Men* and *Travels with Charley*. Examines texts drawn from throughout Steinbeck's career, with special attention to the common themes, preoccupations and narrative devices which characterize his works. Readings drawn from *Cannery Row*, *The Grapes of Wrath* & *The Winter of Our Discontent*.

ENGE 601, HSTE 601, INSV 690 Media, Self-Identity and Society

Everyday media represent identities of people in magazines, film, television, radio and in on-line media. Constructions are made of: who we are; who we can be; indeed, sometimes who we should not be. These social 'representations' often lack information with which to know who people really are. The aim of this course is to seriously question self-identity in media images and also, what assumptions are made about contemporary society and self-identity.

BIOE 601 & INSV 690 Anatomy and Physiology I

Explores structure and function of the organ systems of the human body, with emphasis on the integumentary, skeletal, muscular, nervous and endocrine systems. The required laboratory includes histology, gross anatomy and physiology exercises. Required laboratory.

BIOE 601 & INSV 690 Anatomy and Physiology II

Explores structure and function of the organ systems of the human body, with emphasis on the respiratory, cardiovascular, immune, renal and reproductive systems. The required laboratory includes histology, gross anatomy and physiology exercises. Required laboratory.

MATE 601 & INSV 690 Calculus for Educators

This course is designed for high school teachers of calculus and precalculus. The key elements of functions, limits, derivatives, and integrals will be reviewed. There will be extensive exploration upon the numerous manners in which these objects can be introduced, defined, depicted, and explained to students. Common areas of difficulty for students will be discussed, along with tricks, proofs, illustrations, and demonstrations designed to overcome these.

INSV 690 Going Green with Your Students: The Science and Engineering behind Clean Energy

The 2018 MITS Summer Professional Development Institute and lead partner Flying Cloud Institute build on the theme: Using Science and Engineering Practices to Engage Your Students in Inquiry-Based Learning. This institute will utilize regional resources to offer educators experiences that integrate inquiry-based pedagogy, science and engineering practices, science content, and other core disciplines, enabling them to create their own inquiry-based investigations that strengthen their teaching. Students will explore the Berkshires' expanding clean energy industry; survey the historic science and engineering behind mills and hydropower; experiment with solar, hydroelectric, wind, and biomass technologies; and more! *For more information and to register, visit www.mits.org.*