

ExCollege Courses for Spring 2006

Please check back frequently as this list is **subject to change**. It was last updated on 1/20/06.

THIS JUST IN!

Listen to the ExCollege Faculty talk about their courses.
Click on the **PLAY**  button located next to the Course Title.

MONDAY COURSES

EXP-0052-CS NEWS FROM THE INSIDE OUT

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call #03844.

Monday, 1:30-4:00 PM. Crane Room, Paige Hall.

Why do so many broadcasts look the same? Why do major newspapers chase some stories and not others – and why are these often different from those aired on broadcast outlets? How is the technological revolution changing how information is reported and who reports it – and how consumers receive it?

This class will help students to understand the news media through the perspective of people who actually work in it. We'll learn what reporters and editors really do and how the pressures and deadlines they face affect what you see on television, hear on radio, or read in newspapers and on-line. We'll break down different genres, exploring how they work behind the scenes, and then analyze actual broadcasts and print accounts from that week to examine what was reported...and why.

This course will count toward the Mass Communications and Media Studies minor as a Social Sciences elective.

Neal Shapiro (A '80) is the former President of NBC News.

Phil Primack (A '70) is a freelance newspaper and magazine reporter.

EXP-0035-AS RAPE AGGRESSION DEFENSE

Half Course Credit. Pass/Fail. Call # 03975.

Monday, 4:00-6:00 PM. South Hall Basement Lounge. (See Tuesday for another section of this course.)

The Rape Aggression Defense System (R.A.D.) is based on the philosophy of choices: "to develop and enhance the **OPTIONS** of self defense, so that they become more viable considerations for the woman who is attacked."

While it is completely natural to resist, unless a woman is trained to do so, the resistance she attempts may be futile. This course will try to strengthen innate survival techniques by making more options available. Preparation through education and training is usually the best way to survive an assault situation. Issues to be addressed include awareness and prevention, sexual assault definitions, patterns of encounter, the

decision to resist, basic principles of self-defense, and the defensive mindset. This course will end with realistic simulation training.

Mark Roche and Jessica Bruno are members of the Tufts University Police Department and certified R.A.D. instructors.

EXP-0121-S [ART/POLITICS: AN INSIDER'S VIEW OF THE CZECH "VELVET REVOLUTION"](http://excollege.tufts.edu/MP3/MILANKOHOUT-VELVETREV.MP3)

([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/MILANKOHOUT-VELVETREV.MP3](http://excollege.tufts.edu/MP3/MILANKOHOUT-VELVETREV.MP3))

One Course Credit. Letter-graded. Call #03918.

Monday, 6:00-8:30 PM. Barnum 114.

Czechoslovakia. 1989. Artists, writers, and filmmakers lead the non-violent overthrow of a Soviet-puppet, totalitarian regime. How in the world did they do it?

This course provides students with a very special opportunity to work with someone who was part of this movement. And it introduces them to the underground performance, film and video art of the Czechoslovakian "Second Culture."

Students will be challenged to transfer the Czech model to their own solo and collaborative public performances. These new works will explore techniques for the empowerment of people without access to mainstream media, will address specific social or political issues in the American present, and will be documented on video. For students without extensive experience in video, the course will introduce the basic tools and principles of video production.

This course has been approved by the Art and Art History department to count toward the Arts distribution requirement.

Milan Kohout is originally from the Czech Republic, where he earned a MS in Electrical Engineering. He was an independent artist and became a signatory member of the dissident human rights organization, *Charter 77*. He was forced by Czech security police to leave his country in 1986 due to his political art activism and was granted asylum in the U.S. He is a member of the Mobius Artists Group, where he has created many full-scale performances, both collaborative and solo. His work concentrates on the subject of human rights and politics.

EXP-0123-S [LATIN AMERICA: DEVELOPMENT, MEDIA, AND THE ENVIRONMENT](http://excollege.tufts.edu/MP3/LatinAmerica-EXP-0123-S.mp3)

(<http://excollege.tufts.edu/MP3/LatinAmerica-EXP-0123-S.mp3>)

The signup for this course is full. If you did not sign up but are interested in taking the class, there may not be space available.

One Course Credit. Letter-graded. Call #03919.

Monday, 6:00-8:30 PM. Olin 002.

How bad is the state of the environment in Latin America? Is there a relationship between democracy and the environment? Is it possible to talk about an environmental justice movement in Latin America?

Students in this course will explore the current state of the environment in Latin America, with its multitude of crises, destruction, and grim projections. Special attention will be paid to the concept of "inefficient democracy" and how such structures impact the environment in particular countries. In a related vein, we will also look for answers to the question of how political views in developing countries affect sustainability.

Finally, our exploration of the region will be focused by looking through the lenses of environmental injustice, racism and poverty, and exclusion.

This course will count toward the Latin American Studies minor, the Environmental Studies major in Track III, Environment and Society, and the Peace and Justice Studies major as an elective.

Carlos Ponce is a social-policy and environmental lawyer with experience in sustainable development, human rights, education, and judicial reform.

Javier Marin is the founder and Director of Hispanic News Press and *Descifrado* News, a one-stop solution provider to the radio industry in Latin America. His radio programs on Latin American politics and economics reach the majority of the countries of the region.

EXP-0115-S AMERICAN SUBURBIA

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call #03915.

Monday, 6:30-9:00 PM. East 016.

Leave It to Beaver. The Simpsons. Desperate Housewives. What really goes on in the suburbs? Are you from a town filled with soccer moms and perfect lawns? Are they tearing down perfectly good houses to build “McMansions” in your neighborhood? Viewed as the fulfillment of the “American Dream,” yet often associated with conformity and blandness, marked by both a quest for community and a tendency to exclude, suburbs, where most Americans now live, have been and remain contested spaces. This interdisciplinary course will trace the evolution of suburbs in America; examine their portrayal in film, fiction, and television; and consider the views of their critics and defenders. Topics include the impact of suburbs on politics and gender roles, the culture of malls, the rise of gated communities and the environmental impact of sprawl.

Mark Herlihy (A '88) is currently an Assistant Professor of History at Endicott College where he recently taught *American Suburbia* as an honors seminar. He holds a Ph.D. in American Civilization from Brown University.

EXP-0117-S [IN THE TRENCHES: POLITICS ON THE LOCAL LEVEL](http://excollege.tufts.edu/mp3/rachelkaprielian-politicslocalandstate.mp3) **([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/RACHELKAPRIELIAN-POLITICSLOCALANDSTATE.MP3](http://excollege.tufts.edu/mp3/rachelkaprielian-politicslocalandstate.mp3))**

One Course Credit. Letter-graded. Call #03916.

Monday, 6:30-9:00 PM. Eaton 123.

Critics of the political system suggest that there are two things you wouldn't want to see being made: laws and sausages. Yet, politics is also the art of the possible, where government can be brought down to earth and made to work in peoples' daily lives. This course will examine our political system: from the rhetoric of the “right” and the “left” to an actual political campaign. It will take students “inside” the Massachusetts State House and Somerville City Hall and will allow them to interact with the politicians and policy makers about the possibilities, and the pitfalls, of public life.

We will examine the nuts and bolts of running a political campaign, and once elected, how one can “make good” on some of those campaign promises and move an agenda, both inside and outside the halls of government.

In addition, we will look at the role of advocacy groups, special interests and lobbyists -- from big corporate interests to small neighborhood groups -- and how their roles influence what does and does not happen.

Rachel Kaprielian has served as a congressional staffer, city councilor, and Massachusetts State Representative. As State Representative, she was recently selected to Chair the Joint Committee on Municipalities and Regional Government. She holds a J.D. from Suffolk University and Master of Public Administration from Harvard University.

EXP-0113-S [FOOD IN ANTHROPOLOGICAL PERSPECTIVE](http://EXCOLLEGE.TUFTS.EDU/MP3/ELISSAKRAKAUER-FOOD.MP3)
([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/ELISSAKRAKAUER-FOOD.MP3](http://EXCOLLEGE.TUFTS.EDU/MP3/ELISSAKRAKAUER-FOOD.MP3))

One Course Credit. Letter-graded. Call #03914.

Monday, 6:30-9:00 PM. Braker 225.

Apart from the biological instinct to thrive, why is food such a central part of human cultures? Are you what you eat? How have contemporary eating habits been shaped by our past?

Throughout this course, students will explore these and many other fascinating questions relating to the acquisition and consumption of food by humans and non-human primates, and the evolution of modern diets. We will focus on the adaptive specializations inherent in various types of diets (e.g., carnivores vs. folivores) that characterize most major groups of mammals.

Finally, we will take an in-depth look at how food has been one of the major selective forces in human evolution, helping to explain our bipedal posture, manual dexterity, and intelligence, as well as shedding light on modern cultural differences.

Elissa Krakauer currently works at Helping Hands, a Boston-based non-profit that trains capuchin monkeys to work as helpers for disabled people. She recently completed her PhD in Biological Anthropology at Duke University and holds an appointment as visiting scholar at Duke.

EXP-0119-S **ETHICAL LEADERSHIP IN BUSINESS**

We are no longer accepting signups for this course.

One Course Credit. Letter-graded. Call #03917.

Monday, 6:30-9:00 PM. Braker 226.

Do you need to sell your soul to be successful in business? Can a company be profitable and not do business with "sweat shops" or polluting factories? What are the key trends that are impacting business and how can leaders effectively deal with them? In this course, we will explore changing roles in leadership and collaboration as well as business ethics and tradeoffs. It is through effective leadership and business processes that sustainable results are achieved.

Through the use of selected readings, case studies, open discussion, and other facilitation approaches we will examine key business dilemmas. In addition, we will determine what we look for in our leaders and each other.

Finally, we will explore the similarities of ethical issues that business people face with those in other walks of life.

This course has been awarded the 2006 Distler Family Endowment Prize for providing "a bridge to the world of work."

Steve Frigand (A '71) is a business process consultant, and an executive coach with over twenty years of leadership and change management experience. He has experience with organizations in many different industries including high-tech, transportation, environment, insurance, and non-profits. He has also worked in virtually all business functions and with employees that range from CEOs to entry positions. He holds a M.S. in Management from the Sloan School at the Massachusetts Institute of Technology.

MONDAY AND WEDNESDAY COURSES

EXP-0056-CS [MAKING MOVIES](#)

([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/HOWARDWOOLF-MAKINGMOVIES.MP3](http://excollege.tufts.edu/mp3/howardwoolf-makingmovies.mp3))

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call #03904.

Monday, 4:30-6:50 PM and Wednesday, 6:30-9:00 PM. Miner 112.

So you've always dreamed about making movies? Is it easy to envision yourself behind the camera?

Wait a minute! Being a filmmaker means learning a variety of crafts and becoming a student of film as well. Can you make the commitment?

This course will immerse students in the practice and logic associated with camera, lighting, audio, and editing – all in the service of *learning how to tell a story cinematically*. At the same time, students will undertake a study of film history after the demise of the Hollywood studio system, specifically what has been dubbed the “New American Cinema,” a period from the late sixties to the early eighties which spawned a sensibility that still informs much of what we do today.

To these paired ends, students will complete a series of small, experimental projects aimed at developing their technical and stylistic facility, while engaging in analyses of how filmmakers who've come before do very similar things in their movies. Then, coming together in teams, students will produce an original, five-to-seven minute “short.” All this work will culminate in the public exhibition of each team's film and in the completion of a written assessment based on a “Producer's Log” kept by each member of the class.

Please Note: This class acts as the core course for an *Advanced Filmmaking* sequence in which selected students may participate (see page 11 for more information).

This course has been approved to count toward the American Studies major. It will also count as a Humanities and Arts elective for the Mass Communications and Media Studies minor, a Film Studies elective for the Film Studies minor, and Media Practice credit for the Multimedia Arts minor.

Howard Woolf is the Associate Director of the Experimental College, as well as its Director of Media Technology. He is the founder of *TuftsFilmWorks* (the Ex College's filmmaking center), co-chairs the Multimedia Arts interdisciplinary minor, and is the advisor to TUTV.

EXP-0111-S HISTORY OF PUNK ROCK
([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/PUNK%20ROCK!.MP3](http://excollege.tufts.edu/mp3/punk%20rock!.mp3))

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call #03913.

Monday and Wednesday, 6:00-7:15 PM. Olin 108.

Have you heard of the Sex Pistols, the Dead Kennedys, the Stooges, or the Ramones? Ever wanted to learn the history behind the music: the cultural, political, and aesthetic dimensions that fueled punk rock?

This is a multimedia course designed to give students a new perspective on a once obscure genre that has recently gained renewed momentum and popularity. The class will begin with analysis and discussion of the genre's nascent roots in New York and the Midwest and will then move on to regional music scenes across the United States and Europe, focusing on the evolution of the genre's tour network, sound and design aesthetics.

Weekly music assignments will be made available and will be downloadable to an iPod or personal computer.

This course has been approved by the Music department to count toward the Arts distribution requirement. It will also count toward the Mass Communications and Media Studies minor as a Humanities and Arts elective.

Michael Fournier is a music critic and historian who has been involved in the Boston and New Hampshire music scenes since the early 1990s.

TUESDAY COURSES

EXP-0035-S RAPE AGGRESSION DEFENSE

We are no longer accepting signups for this course.

Half Course Credit. Pass/Fail. Call #03884.

Tuesday, 4:00-6:00 PM. South Hall Basement Lounge.

The Rape Aggression Defense System (R.A.D.) is based on the philosophy of choices: "to develop and enhance the OPTIONS of self defense, so that they become more viable considerations for the woman who is attacked."

While it is completely natural to resist, unless a woman is trained to do so, the resistance she attempts may be futile. This course will try to strengthen innate survival techniques by making more options available. Preparation through education and training is usually the best way to survive an assault situation. Issues to be addressed include awareness and prevention, sexual assault definitions, patterns of encounter, the decision to resist, basic principles of self-defense, and the defensive mindset. This course will end with realistic simulation training.

Darren Weisse and Kerri Dervishian are members of the Tufts University Police Department and certified R.A.D. instructors.

EXP-0137-S CITIZENSHIP, RIGHTS, AND POLICY

One Course Credit. Letter-graded. Call #03926.

Tuesday, 6:00-8:30 PM. Crane Room.

Who has the right to full citizenship: white men, men of color, women, gays, lesbians? How does immigration status link to citizenship rights? Do people residing in a country -- whether citizens or not -- have the right to work, to leisure, or to reasonable and safe working conditions?

This course will explore these and related questions so that student can understand the historical roots and current debates regarding citizenship, immigration, labor and welfare in the United States. Students will gain insight into how various groups of people have secured rights and protections under the US political system. And we will also pay attention to voices that oppose expanding the reach of basic rights.

Finally, each student will undertake a project for which he or she will choose a current policy debate related to citizenship, labor or welfare and will trace its development over time.

Jennifer Shea is a Ph.D. candidate at the McCormack School of Policy Studies at the University of Massachusetts/Boston and holds a M.A. in International Studies from the Graduate School of International Studies at the University of Denver.

EXP-0133-S MUSLIMS IN THE WEST

One Course Credit. Letter-graded. Call #03924.

Tuesday, 6:00-8:30 PM. Braker 222.

Are Islamic and Western ways of life in today's world (in)compatible?

This course will explore the diversity of Muslims and the varieties of Islam in the West in a search for answers. We will delve into the often contradictory realities of Muslims in the West. For example, we will study the intense public attention paid to Muslims and Islam in Europe and the United States due to global security concerns after September 11, 2001.

At the same time, we will examine the various immigrant and indigenous Muslim communities in the West using the holistic and comparative perspectives available through socio-cultural anthropology. In doing so, we will attempt to gain insight into the diversity of ten million Muslims in Europe and six million Muslims in the U.S.

Finally, we will integrate the social, economic, political, as well as the cultural and daily aspects of being Muslim in order to achieve a fuller understanding of different ways of being Muslim based on gender, age, ethnicity, sect, and lines of Islamic interpretation.

Ahmet Yukleyen is a Ph.D. candidate in Social Anthropology at Boston University and holds a M.A. in International Relations and Development from the University of Denver.

EXP-0125-S DISCOVERIES, DRUGS, AND MONEY: 100 YEARS OF PHARMACEUTICALS

One Course Credit. Letter-graded. Call #03920.

Tuesday, 6:30-9:00 PM. Miner 224.

The last century has seen the birth of an industry that has a tremendous impact on our lives. penicillin, Taxol, Prozac, Viagra, birth control pills... these drugs are commonplace in everyday American society, and yet we rarely think about the events surrounding their discovery.

This course will look at a hundred years of drug development, the scientists and stories behind their discoveries, and how they contributed to the formation of today's drug companies and the government agencies that regulate them.

Key aspects of these discoveries and their impact on our modern day society will be discussed in light of current events.

Please Note: Some knowledge of biology and chemistry is recommended, but not necessary.

Keith Wilcoxon is a Senior Research Investigator at Eisai Research Institute in Andover, Massachusetts and has been involved with drug discovery at several leading institutions for nearly ten years. He has participated in several drug programs that have reached clinical trials, including the soon-to-be-launched, Indiplon. He holds a Ph.D. in Chemistry from the Scripps Research Institute.

EXP-0129-S [DESIGNING AFTER-SCHOOL PROGRAMS: A HANDS-ON APPROACH](http://EXCOLLEGE.TUFTS.EDU/MP3/ALEXGURN-AFTERSCHOOLPROGS.MP3)
([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/ALEXGURN-AFTERSCHOOLPROGS.MP3](http://EXCOLLEGE.TUFTS.EDU/MP3/ALEXGURN-AFTERSCHOOLPROGS.MP3))

One Course Credit. Letter-graded. Call #03922.

Tuesday, 6:30-9:00 PM. Eaton 203.

What do you need to know to teach kids who are enrolled in after-school programs and who would much rather be out playing?

In this course, students will learn practical tools to design and teach enrichment education. We will focus on teaching and learning in after-school and out-of-school time settings. Yet, such practices as teaching math through strength training and literacy craft through hip hop will be applicable to in-school contexts as well. Finally, classes will incorporate opportunities to discover and practice new pedagogical techniques.

Alex Gurn currently works as After School Specialist at the Massachusetts Department of Education where he helps coordinate 21st Century Community Learning Centers (21CCLC) across the state. He holds a M.A. in Applied Linguistics from the University of Massachusetts at Boston.

TUESDAY AND THURSDAY COURSES

EXP-0050-CS MEDIA LITERACY AND SOCIAL CHANGE

We are no longer accepting signups for this course.

One Course Credit. Letter-graded. Call #03902.

Tuesday and Thursday, 10:30-11:45 AM. Rabb Room, Lincoln Filene.

In a media-saturated world, there are endless possibilities of what we can watch, read, listen to, and create. Yet all too often, the wall-to-wall images overwhelm us, paralyze us, and shape our perceptions of ourselves, others, and the world.

This class will focus on how we can deconstruct media images in order to use the media for positive social change and to avoid being used by it.

We will examine media stereotypes of gender, ethnicity, race, and class; explore the role of the "citizen journalist;" discuss ways that new media has changed the traditional media landscape; and think about the impact of media convergence and the ethical issues that arise when a few corporations own the majority of news, entertainment, publishing, and internet media outlets.

Finally, by examining scholarly research, film clips, TV news and hearing guest speakers, we will focus on the importance of media literacy in everyday lives and how to use the media to become an active citizen.

This course represents a partnership between the University College of Citizenship and Public Service and the Communications and Media Studies program.

This course will count toward the Mass Communications and Media Studies minor as a Social Sciences elective.

Julie Dobrow is the Director of the Communications and Media Studies program at Tufts. She holds a Ph.D. in Communications from the Annenberg School at the University of Pennsylvania.

Roberta Oster Sachs is an Emmy Award winning network news producer who has worked at NBC's *Dateline*, CBS' *Street Stories with Ed Bradley*, and in the ABC News documentary unit. She directs the Media and Public Service program for CMS and the University College at Tufts.

EXP-0053-CS [PRODUCING FILMS FOR SOCIAL CHANGE](http://EXCOLLEGE.TUFTS.EDU/MP3/ROBERTA-SOCIALCHANGE2.MP3)
([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/ROBERTA-SOCIALCHANGE2.MP3](http://EXCOLLEGE.TUFTS.EDU/MP3/ROBERTA-SOCIALCHANGE2.MP3))

One Course Credit. **Letter-graded. Call #03903.**

Tuesday and Thursday, 1:30-4:00 PM plus lab TBA. Rabb Room, Lincoln Filene Center.

This course offers students a rigorous academic curriculum focusing on journalistic ethics and "hands on" experience, where they learn to research, pitch, interview, shoot, write, and edit their own short documentary news stories. Tufts students travel off campus to film stories, working closely with non-profits, advocacy groups and human rights organizations to create short films with a powerful social message. Watch previous student films at: <http://www.uccps.tufts.edu/mps/s05docs.html>
Class enrollment will be limited to sixteen students.

This course represents a partnership between the University College of Citizenship and Public Service and the Communications and Media Studies program.

This course will count toward the Mass Communications and Media Studies minor as a Media Practice elective and toward the Film Studies minor as a Film Practice elective. It also has been approved to count toward the American Studies major.

Roberta Oster Sachs is an Emmy Award winning network news producer who has worked at NBC's *Dateline*, CBS' *Street Stories with Ed Bradley*, and in the ABC News documentary unit. She directs the Media and Public Service program for CMS and the University College at Tufts.

EXP-0091-S EPIIC: POLITICS OF FEAR

We are no longer accepting signups for this course.

One Course Credit. Letter-graded. Call #03906.

Tuesday and Thursday, 3:00-5:45 PM. Tisch 304.

Please note: this course is a continuation of EXP-0091-F and is primarily for students who successfully completed the EPIIC course last semester.

Fear, a core human emotion, perhaps the first emotion mentioned in the Bible, is both a source of human industry and human misery. Political fear is ubiquitous...Argentina, Bosnia, Burma, Chile, China, Iran, Iraq, Russia, Rwanda, the U.S. It lurks in contemporary competing ideas and ideologies: traditional values in opposition to

modernity, religion in opposition to secularism, freedom in relation to security, globalization in relation to nationalism. Political fear is palpable, pervasive...Latin American military juntas; Mao's Cultural Revolution; Cambodian autogenocide; the scourge of ethnic cleansing, ironically perhaps the dark side of democracy. How to enhance security in an uncertain world...pandemics, weapons proliferation...avoid paranoia, conspiracy culture; recognize media manipulation, or evaluate risk? How to counter political fear; transition from repressive to accountable government? Or regress. What are intended, and unintended, societal consequences in confronting terrorism; what is effective; self-defeating...Abu Ghraib, the Algerian Casbah, Diplock Courts, Gitmo. Critically, what strategies mitigate the consequences of trauma, reinforce resilience? *For more information, go to www.epiic.com.*

Sherman Teichman is Director of the Institute for Global Leadership at Tufts and the founding director of EPIIC (Education for Public Inquiry and International Citizenship). He holds a M.A. from the Hebrew University in Jerusalem.

EXP-0135-S [INTRODUCTION TO GAME DEVELOPMENT](http://excollege.tufts.edu/mp3/mingchow-gamedevelopment.mp3)

([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/MINGCHOW-GAMEDEVELOPMENT.MP3](http://excollege.tufts.edu/mp3/mingchow-gamedevelopment.mp3))

We are no longer accepting signups for this course.

One Course Credit. Letter-graded. Call #03925.

Tuesday and Thursday, 6:00-7:15 PM. Olin 110.

How do you create a complete computer game from start to finish? What are the different elements to a game? What defines "fun"? What makes a great game?

These may be easy questions to ask, but they involve profound insight to answer.

This course will focus on the elements of computer game development. We will explore the value for game development of computer graphics, artificial intelligence, algorithms, data structures, networking, and human-computer interaction. We will also take into account the impact of such disciplines as Economics, Mathematics, Physics, and Psychology.

At the same time, this course will involve students in hands-on work. We will experiment with the game engine, sound, rendering, modeling, and the user interface. Real-world skills including design, teamwork, management, documentation and solid communications will be critical.

Finally, students will develop two working games, one in 2D and one in 3D.

Check out the course web site at <http://www.cs.tufts.edu/~mchow/game.html>.

This course will count toward Media Practice credit for the Multimedia Arts minor.

Ming Chow (E '02) is currently a software developer and webmaster in Boston, MA.

During the spring 2005 semester, he taught *Security, Privacy, and Politics in the Computer Age* for the Experimental College and holds a Masters in Computer Science from Tufts.

EXP-0127-S [THE PRACTICE OF CREATIVITY](http://excollege.tufts.edu/mp3/alisonkeehn-practiceofcreativity.mp3)

([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/ALISONKEEHN-PRACTICEOFCREATIVITY.MP3](http://excollege.tufts.edu/mp3/alisonkeehn-practiceofcreativity.mp3))

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call #03921.

Tuesday and Thursday, 7:30-8:45 PM. East 015.

What do Leonardo DaVinci, Tibetan Buddhist monks, today's top advertising executives, your baby cousin, and the cast of Saturday Night Live have in common? They all have something profound to teach us about creativity, including techniques and practices that can help our minds access previously untapped creative potentials. This class is geared towards students who feel that they have latent creative abilities but aren't sure how to access them in a happy, healthy way. Our work is grounded in the premise that everyone has natural creative talent. We will explore this concept while, at the same time, considering the impact of the corollary idea that many of people lose touch with their creativity through habitual thinking — repeated attempts to come up with the “one right answer” that teachers and standardized tests are looking for. By learning about the psychology behind creativity and applying techniques such as stream-of-consciousness writing, right-brain-stimulating puzzles, group-thinking challenges, mandala-painting, improvisational acting, and meditation, we will help each other overcome resistances to the creative process, developing our creative potential. **Alison Keehn** is a former children's book editor and art director who has been in the creativity business over eight years. Though she left the publishing industry in 2003, she started a manuscript consulting business, helping budding writers to express their visions and hone their craft. She has spoken around the country, at writers and illustrators conferences, about how to cultivate creativity in one's work and one's life. She has also written and collaborated on several book projects.

WEDNESDAY COURSES

EXP-0044-S [SCIENCE EDUCATION ELEMENTARY PARTNERSHIPS \(SEEP\)](http://EXCOLLEGE.TUFTS.EDU/MP3/RONNEEYASHON-SEEP.MP3)
([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/RONNEEYASHON-SEEP.MP3](http://EXCOLLEGE.TUFTS.EDU/MP3/RONNEEYASHON-SEEP.MP3))

ONE COURSE CREDIT. PASS/FAIL. CALL #03901.

Wednesday, 4:30-5:45 PM. Anderson 208.

Do you enjoy working with young kids, showing them hands-on activities and that learning can be fun? Are you wondering if teaching might be a career for you? This is your chance to work with 1st through 5th graders in one of our host community schools and effect a change in these students?

SEEP is an initiative that emphasizes science experiments and activities to engage young students in their own learning while working with teachers in their classrooms. Tufts students will meet together regularly in a seminar to share experiences, discuss current educational issues, learn effective teaching strategies and work through lots of interesting and fun hands-on science lessons.

In addition to the seminar, Tufts students will spend two-to-three hours per week in a host school helping teachers and students with their science activities. This course represents a partnership between the University College of Citizenship and Public Service and the Experimental College.

Ronnee Yashon holds degrees in Biology, Chemistry, Computer Education, and Law. She has taught human genetics and general biology, bioethics and the law for more than twenty years. She is also the author of a series, *Case Studies in Bioethics*, and a book, *Landmark Legal Cases for Scientists*.

EXP-0149-S INTRODUCTION TO POLICY DEBATE: SECURITY VS FREEDOM

One Course Credit. Letter-graded. Call #03932.

Wednesday, 6:00-8:30 PM. Terrace Room.

Interested in improving your research skills, your ability to logically construct a compelling argument, and your skill at speaking in public?

The practice of policy debate which will form the core of this course provides students with a timely context for doing all of these. Our work will be focused on the topic selected as the 2005-2006 National Forensics League policy debate resolution: how can we balance freedom and security in a post-9/11 world? Students will read and analyze relevant documents, work together to build their positions, and engage in practical logic and presentational exercise.

All this work will culminate in full-blown competitive debates at the end of the semester. **Andrew Brokos** coordinates the Boston Urban Debate League and develops curricular materials as a consultant with the national Association of Urban Debate Leagues. He was a nationally competitive debater in high school and as an undergraduate at the university of Chicago. He has coached, judged, taught and worked as an administrator in the Chicago Urban Debate League and the national High School Forensics Academy and Tournament at Howard University.

EXP-0139-S THE POLITICS OF PHOTOGRAPHY

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call #03927.

Wednesday, 6:00-8:30 PM. Miner 225.

What makes an image “political”? Why do certain images and certain kinds of images become controversial? Why were images from the Iraq war and Hurricane Katrina censored?

This class will examine the background contexts for political photographs, attempting to shed light on changing cultural and social conditions in photography’s short history. We will pay special attention to such genres as war photography, the photography of colonized peoples, and even “spirit” photography.

We will then move forward to contemporary work and explore such areas as constructing Americana, subcultures and lifestyles, the photography of women, and the uses of landscape photography.

Throughout our investigations we will consider why the range of what can be considered a “political” photograph is wider than ever and why a focus on what makes an image “political” is more relevant than ever.

This course will count toward the Mass Communications and Media Studies minor as a Humanities and Arts elective.

Benjamin Sloat recently participated in a photographic collaboration, “The Half Asian Photo Project,” which has been exhibited widely, including at major galleries in New York and Boston, and has been reviewed in the *New York Times*, *Boston Globe*, and the *Boston Herald*. He holds a Masters of Fine Arts from the School of the Museum of Fine Arts, Boston.

EXP-0147-S HUMAN RIGHTS AND THE WAR ON TERROR

One Course Credit. Letter-graded. Call #03931.

Wednesday, 6:00-8:30 PM. Eaton 202.

The attacks of 9/11 and ensuing attacks in London and Madrid have proven to the world, with devastating effect, the ability of non-state actors, using unconventional warfare, to utilize a democracy's open society against it.

In this class students will explore how democracies are balancing their two core responsibilities: to provide citizens with security while, at the same time, to uphold their rights. We will look at how fear of terrorist acts has led to increased public support for the state to exercise a strong hand in protecting security. Concurrently, we will counterpoise that study against concerns about the erosion of rights. We will pay particular attention to the ever present questions: Can a democracy successfully defend itself against acts of terrorism? Are human rights still viable in the new age of terrorism? Is terrorism a violation of human rights?

Ronnie Olesker is a former intelligence analyst in the Israeli Defense Forces, a current Ph.D. candidate at the Fletcher School of Law and Diplomacy, and a lecturer in the Political Science Department at Tufts.

EXP-0141-S FORENSIC SCIENCE AND CRIMINAL INVESTIGATION

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call #03928.

Wednesday, 6:30-9:00 PM. Tisch 314.

Scott Peterson is found guilty of murdering his pregnant wife. The body of a missing Harvard biochemist is found floating in the Mississippi. DNA tests thirty-five years after the fact suggest that Albert DeSalvo was not the Boston Strangler. Two Dartmouth professors are murdered in their home.

Over the last ten years, with each horrific case, the public has been given a glimpse into the dynamics of criminal investigation. In this course students will be provided with an introduction to this fascinating process. Students will gain an understanding not only of crime-specific investigation procedure, but forensic science, the practice of criminalistics, and crime-scene processing.

This will be done by focusing on the steps involved in the aftermath of a criminal act, including discovery and police response, processing of the crime scene for physical evidence, forensic analysis, arrest, court presentation, and pursuit of conviction. Finally, special emphasis will be given to presentation of evidence in a mock trial.

James Jabbour is a Police Inspector in the Office of the Connecticut Chief State's Attorney and has twenty-four years experience in law enforcement dealing with homicides, sexual assaults, arson, and robberies. Inspector Jabbour holds a M.S. in Forensic Science with a concentration in Advanced Investigation.

EXP-0151-S THE SUPREME COURT IN AMERICAN LIFE

([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/EMILYDURAND-SUPREMECOURT.MP3](http://excollege.tufts.edu/mp3/emilydurand-supremecourt.mp3))

One Course Credit. Letter-graded. Call #03933.

Wednesday, 6:30-9:00 PM. Anderson 210.

How are the individual Justices expected to rule, and how do "court watchers" in the media and academia form these predictions? How will they decide on abortion,

physician-assisted suicide, campaign finance reform, drug enforcement, and capital punishment -- all of which will be addressed this year?

This course will begin with an overview of how the Court selects and hears its cases and what, in fact, the Constitutional requirements are for the Court. We will observe the current Court with a weekly check-in on their progress, while delving into the personal, political, and legal history of the institution since its first session in 1790.

In addition, we will read several landmark decisions, alongside contemporary media coverage of the issues decided — including slavery, school desegregation, interracial marriage, contraception, gay rights, war protest, immigration, and more.

Emily Durand (J '96) is an intellectual property attorney and has worked at several Boston-area biomedical and technology firms. She holds a J.D. from Northeastern University School of Law.

THURSDAY COURSES

EXP-0161-S **INSIDE THE U.S. PRISON SYSTEM**

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call #03938.

Thursday, 6:00-8:30 PM. Eaton 203.

Why are some former inmates able to successfully re-enter mainstream society while others are not? Why did Malcolm X become the great figure in US politics that he did? Why are other men seemingly consigned to a revolving door experience with prison? This course will explore these questions from the perspective of those who have been incarcerated.

Using memoirs and novels to examine the experience of these men “behind the wall” and what happens to them upon release, students in this course will consider the personal, social, and policy implications of such questions as: who populates our prisons? how many inmates are there? what kinds of experiences do they have? is rehabilitation possible? and how successful is ex-offender re-entry into society? Key texts for our work in this course include *The Autobiography of Malcolm X*, Nathan McCall’s *Make Me Wanna Holler*, and Claude Brown’s *Manchild in the Promised Land*, among others that explore these issues in depth.

André Norman served for several years as the lead field organizer at the Ella J. Baker House, a Dorchester-based non-profit organization that does state-of-the-art work with high-risk youth and ex-offenders. In addition to assisting with inter-agency collaboration for the purpose of developing crime-reduction strategies, he has extensive program design experience and has been involved in direct outreach to gang members and drug dealers. He has lectured at MIT, Harvard Divinity School, Harvard’s John F. Kennedy School of Government, University of Massachusetts-Boston, and the Massachusetts Department of Corrections.

EXP-0155-S **INTERNATIONAL MANAGEMENT**

([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/EDMUNDDUNN-INTMNGMT.MP3](http://excollege.tufts.edu/mp3/edmunddunn-intmngmt.mp3))

ONE COURSE CREDIT. LETTER-GRADED. CALL #03935.

Thursday, 6:30-9:00 PM. Miner 224.

What does it mean to operate an international business? Did you know that practices which are illegal in the United States and are likely covered under the Corrupt Foreign Practices Act may be common practice in other parts of the world?

The course will examine how international considerations impact a business and its decisions. Operating in an international setting exposes managers to numerous differences in laws, tax considerations, labor relations practices, and cultural expectations. The course will use published cases and student-generated examples to consider the nature of the impact of operations in an international setting as well as approaches to dealing with such issues.

Edmund Dunn has been a CEO and manager for several international firms as well as the CEO of the MIT Enterprise Forum, Inc., an international educational organization. In addition, he has taught *Entrepreneurship and Business Planning* for nine semesters at Tufts through the Gordon Institute.

EXP-0165-S [U.S./CHINA RELATIONS](http://EXCOLLEGE.TUFTS.EDU/MP3/TODDWHITTEN-USCHINA.MP3)

([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/TODDWHITTEN-USCHINA.MP3](http://EXCOLLEGE.TUFTS.EDU/MP3/TODDWHITTEN-USCHINA.MP3))

One Course Credit. Letter-graded. Call #03940.

Thursday, 6:30-9:00 PM. Anderson 312.

Looking ahead into the 21st Century, no country looms larger on the international horizon for the United States than the People's Republic of China. The relationship which continues to develop between these two nations is complex, lengthy, interdependent and volatile. Will the P.R.C and U.S.A. become allies, friendly competitors, cold warriors, or openly hostile enemies?

This course will immerse students in an exploration of this complex relationship, beginning with the past history of these two countries' interaction, from the inception of the P.R.C. on October 1, 1949 to the present day. It will do so through an analysis of the five principal components to this relationship: its strategic, economic, emotional, historical, and political dimensions.

Finally, rather than simply examine past events, students will be asked to analyze them in terms of international politics in order to try to foresee the future.

Todd Whitten is the Chair of the History Department at Beaver Country Day School, a local independent school. He holds a M.A. in Political Science from Boston College, is fluent in Mandarin Chinese, and has traveled extensively in China.

EXP-0159-S [BLACK POWER: THE STUDENT CIVIL RIGHTS MOVEMENTS](http://EXCOLLEGE.TUFTS.EDU/MP3/GEORGEDAVIS-BLACKPOWER2.MP3)

([HTTP://EXCOLLEGE.TUFTS.EDU/MP3/GEORGEDAVIS-BLACKPOWER2.MP3](http://EXCOLLEGE.TUFTS.EDU/MP3/GEORGEDAVIS-BLACKPOWER2.MP3))

One Course Credit. Letter-graded. Call #03937.

Thursday, 6:30-9:00 PM. Braker 222.

Why was Malcolm X in Selma, Alabama in 1965, meeting with Martin Luther King, Jr., and how did it happen? What do the Selma March, the SNCC, the Black Panther Party, and the Antiwar Movement all have in common?

This course will explore the answers to these questions and the involvement of students from the late fifties to the early seventies in the struggle for equality and social justice on the part of African Americans. Emphasis will be placed on the roles that student movements played in transforming the Civil Rights movement. Initially our work will be concentrated geographically on the southern states and politically on the civil rights

activities and organizations at work in the South. We will examine how students attempted and, in some cases, succeeded in making major changes in established Civil Rights organizations. In addition, we will study what took place when their attempts were less than successful, and they began to form their own, alternative organizations. Finally, while we will focus on the southern states, we will also pay attention to how the influence of such groups took on national and even international dimensions.

This course will count toward the American Studies major.

George Davis holds a M.A. from Tuskegee University. He has taught Afro-American History at the University of Vermont and has worked for the Student Non-Violent Coordinating Committee, the Black Student Union at U.C.L.A. and the Black Panther Party.

EXP-0163-S [REPRESENTATION OF YOUTH IN FILM](#)

[\(HTTP://EXCOLLEGE.TUFTS.EDU/MP3/BROWN REPRESENTATION YOUTH.MP3\)](http://excollege.tufts.edu/mp3/brown_representation_youth.mp3)

ONE COURSE CREDIT. LETTER-GRADED. CALL #03939.

Thursday, 6:30-9:00 PM. Olin 103.

From the Andy Hardy movies in the the forties to such films as James Dean's *Rebel Without a Cause* in the fifties to *Easy Rider* in the sixties, *Animal House* in the seventies, *Say Anything* in the eighties, *Good Will Hunting* in the nineties, and *8 Mile* in the zips, films about youth have become a staple of American Culture.

In this course we will explore how the representation of youth in cinema has changed over the years. In doing so, we will attempt to answer such questions as: Over time, are youth characters still dealing with the same issues? What does the representation of youth say about society? How are race, class and gender represented in youth films?

Keith Brown is currently the Co-Director of the KidsEye Filmmaking Camp offered through the Rhode Island International Film Festival, as well as the Creative Director for Pro-Change Behavior Systems. He began researching youth films while making his own award -winning short, *Tough All Over*, which examines the coming-of-age of a twelve-year-old boy in 1986. He holds a M.F.A. in Film Production from Boston University.

FRIDAY COURSES

EXP-0041-S EDUCATION FOR ACTIVE CITIZENSHIP

One Course Credit. Pass/Fail. Call #03900.

Friday, 10:30 AM-1:15 PM. Rabb Room, Lincoln Filene.

This course is designed for new Citizenship and Public Service Scholars in the University College of Citizenship and Public Service. These students will be introduced to the concepts of civic engagement and active citizenship and will explore the democratic traditions that underlie these ideas.

Secondly, students will go through a number of experiential exercises to begin to identify their interests, values and skills related to active citizenship.

Third, students will be assigned to and expected to spend approximately three hours per week with an on-going community project. Within this context, students will set personal learning goals as well as goals for the impact they hope to have in the project, and a major portion of the work for the course will take place in the context of this project.

Finally, students will be expected to learn about the substance of the issue on which they are working.

NOTE: This is a mandatory course for new Citizenship and Public Service Scholars and enrollment is limited to these students.

Mindy Nierenberg is the Program Manager at the University College of Citizenship and Public Service at Tufts. Prior to joining the UCCPS staff, she was Associate Dean of Academic Affairs and Community Partnership at the Massachusetts College of Art.

ONLINE COURSES

EXP-0174-AF GENETICS, ETHICS, AND THE LAW ONLINE

This course is closed, and a list of accepted students is posted in the ExCollege office.

One Course Credit. Letter-graded. Call # 03985.

With recent pioneering discoveries in the field of genetics, a Pandora's box of questions has been opened regarding the efficacy and legality of genetic engineering. What are the impacts of such processes as the cloning of the human embryo, DNA testing, and mapping of the human genome?

In this course, we will cover the scientific principles at work in such fields as genetic testing, human genetic defects, assisted reproduction, and biotechnology. At the same time, we will explore the legal and ethical issues raised by these new fields including confidentiality, insurance implications, DNA forensics, informed consent, the future of the Human Genome Project, and genetic screening.

In addition, questions about paternity and family law problems involved with fertility engineering and surrogate motherhood will be examined. Finally, we will consider what new roles may emerge for attorneys involved in genetic cases.

Please Note: This course will be taught *online* using Tufts' Blackboard software to build on a combination of Web based tools: posted course materials, a class "bulletin board," scheduled online chats, and e-mail.

The bulk of the work can be completed according to each student's schedule, so long as due dates are met.

This course has been approved by the Biology department to count toward the Natural Sciences distribution requirement.

Ronnee Yashon holds degrees in Biology, Chemistry, Computer Education, and Law. She has taught human genetics and general biology, bioethics and the law for more than twenty years. She is also the author of a series, *Case Studies in Bioethics*, and a book, *Landmark Legal Cases for Scientists*.

ARRANGED COURSES

EXP-0091-AS INQUIRY TEACHING GROUP

Continuing Credit. Letter-graded. Call #03905.

ARRANGED.

Inquiry is a global-issues simulation for high school students from across the country and internationally. It forms an integral part of the year's activities for EPIIC.

Students in this course will help design and plan a culminating simulation to be held during the current semester. They will mentor a high school delegation -- helping them understand the materials and issues, as well as preparing them for the simulation.

Students in Inquiry will receive one credit for the full academic year.

Steve Cohen is a faculty member in the Education department at Tufts.

Heather Barry is the Associate Director of the Institute for Global Leadership at Tufts.

EXP-0096-S AUDITING FOR BREADTH

Variable Credit. Pass/Fail. Call #03907.

ARRANGED.

This program is intended to provide students with an opportunity to broaden their education by attending courses in which they might not otherwise enroll.

Students may elect to audit any three full-credit university courses (or the equivalent) during their tenure as undergraduates at Tufts. Students select their own courses to audit but must have the approval of course instructors.

One course credit is awarded upon completion of the three audits. Please note: graduating seniors may audit two courses and receive one-half credit.

For more information about this program and an application, contact Robyn Gittleman at the Experimental College office, Miner Hall, x73384.

EXP-0099-CS MEDIA INTERNSHIPS

One Course Credit. Pass/Fail. Call #03908.

ARRANGED.

The Communications and Media Studies program provides academic credit for media-related internships. Students can arrange to work at newspapers, magazines, film companies, advertising and PR firms, or TV and radio stations.

Interns are required to work 150 hours during the semester, keep a journal, and meet biweekly with the Associate Director.

This course will count toward the the Mass Communications and Media Studies minor as a Media Practice elective and toward the Film Studies minor as a Film Practice elective.

Please note: enrollment is by consent only.

For more information, contact Susan Eisenhauer, Associate Director of Communications and Media Studies, Miner 13, x72007.

EXP-0101-CS ADVANCED FILMMAKING

Variable Credit. Letter-graded. Call #03909.

ARRANGED.

Based on a directed study model, this course provides the means by which students who have completed EXP-0056-S "Making Movies" — or who are able to demonstrate equivalent competence — can continue their training as filmmakers.

Students who initially qualify will present a "business plan" for their project and, if accepted, will receive credit, access to *TuftsFilmWorks'* production and editing equipment, and a supervised context within which to work.

In return, they agree to watch a negotiated number of “source” films, keep a “Producer’s Log,” and write a final assessment, taking into account both the process they went through to produce their film and what they feel about the film once it’s done.

Note: Enrollment is **by consent only**. For information on eligibility and registration, contact Howard Woolf, howard.woolf@tufts.edu, 7-3384.

This course will count toward the the Mass Communications and Media Studies minor as a Media Practice elective and toward the Film Studies minor as a Film Practice elective.

Advanced Filmmaking is supported by the generosity of Lisa and Bruce Cohen (J ‘86 and A ‘83, respectively) through *The Innovation Fund*, an initiative designed to extend the entrepreneurial training and creative reach of promising student filmmakers.

Howard Woolf is the Associate Director of the Experimental College, as well as its Director of Media Technology. He is the founder of *TuftsFilmWorks* (the Ex College’s filmmaking center), co-chairs the Multimedia Arts interdisciplinary minor, and is the advisor to TUTV.

EXP-0102-CS ADVANCED ELECTRONIC AND DIGITAL MEDIA

Variable Credit. Letter-graded. Call #03910.

ARRANGED.

Based on a directed study model, this course provides the means by which students who are able to demonstrate an appropriate degree of competence can continue their training in the multimedia arts.

Note: Enrollment is **by consent only**. For information on eligibility and registration, contact Howard Woolf, howard.woolf@tufts.edu, 7-3384.

This course will count toward Media Practice credit for the Multimedia Arts minor.

Howard Woolf is the Associate Director of the Experimental College, as well as its Director of Media Technology. He is the founder of *TuftsFilmWorks* (the Ex College’s filmmaking center), co-chairs the Multimedia Arts interdisciplinary minor, and is the advisor to TUTV.

EXP-0194-CS CMS SENIOR PROJECT

Variable Credit. Letter-graded. Call #03912.

ARRANGED.

All CMS minors completing their Senior Projects this semester must register for this class. **Students should contact CMS Associate Director Susan Eisenhauer to have their Change of Schedule (Add/Drop) form signed on Thursday, January 19th between 10am and 4pm in Miner 13.**

Julie Dobrow is the Director of the Communications and Media Studies program at Tufts. She holds a Ph.D. in Communications from the Annenberg School at the University of Pennsylvania.

QUIDNUNCS: GROUP INDEPENDENT STUDIES

EXP-0181-S QUIDNUNC: DESIGNING SEX EDUCATION FOR THE COLLEGE CAMPUS

One Course Credit. Pass/Fail. Call # 03986.

Wednesday, 6:45-9:45 PM. Miner 110.

This group independent study will address sexual education on U.S. college campuses. We will look at what currently exists as well as what may be missing.

The course will be organized around student presentations on relevant topics. In addition, expert guest speakers on the topics of anatomy and physiology, contraception, STI/HIV/AIDS, LGBT issues, and politics will also supplement our work.

The goals of this course are to raise awareness of sexual education in college settings and to create models for sexual education programming that can be brought to the Tufts community.

EXP-0183-S QUIDNUNC: PRODUCING NEWS FOR TUTV

One Course Credit. Pass/Fail. Call # 03987.

Friday, 1:00-4:00 PM. TUTV Studio, Curtis Hall.

This group independent study is designed to expand the opportunities in broadcast journalism available to Tufts students by creating an original news program to be shown on TUTV.

The show will be a compelling and serious news program examining hot policy controversies, government and cultural issues, and the political ramifications of these debates. In the process of producing these new programs, students will work together as a production team, learning the elements of television news production and developing their own resume tapes.