Admission

- Drew University undergraduate students may take any summer course for which they are prepared, with the approval of their academic adviser.
- Students attending other universities must secure the signature of their dean, registrar, or adviser authorizing them to take courses in Drew’s Summer Term.
- College graduates as well as those not currently engaged in any formal educational program are also welcome to take summer courses and should contact the Summer Term office for assistance.
- Students may enroll in an undergraduate course on an official audit basis subject to the approval of the instructor. An AU is entered after the course on the official transcript, provided the student meets the minimum attendance and other course requirements set by the instructor.
- Adults interested in summer enrichment opportunities are welcome to sit-in on undergraduate courses through Drew’s Community Education Audit program. For further information about this program, see page 19.

Registration for Undergraduate Courses

Registration begins as soon as the catalog becomes available in early March and early registration before May 1, if possible, is encouraged. The recommended maximum course load for summer classes is two classes per term. Drew students may register in person at the Office of the Registrar or on-line using their Campus Web account. Students from other colleges or universities may register by mail, fax, or in person at the Office of the Registrar using the appropriate form in the back of this catalog. The Office of the Registrar is open from 9 a.m. – 5 p.m., Monday – Friday and is located in Tilghman House (see the map in the back of this catalog). The fax number is 973.408.3044; the telephone number is 973.408.3025. Registrations received prior to May 10 will be acknowledged by mail.

Independent Study

Drew University undergraduate students may register for an independent study. The signature of the independent study faculty member is required on the registration form. Please note that all assignments for the independent study must be completed and submitted to the faculty member by August 13.

The independent study option is not available to students from other colleges.

Undergraduate Tuition and Fees

Summer tuition for undergraduate courses is $557 per credit or $2,228 per four-credit course. The official audit fee is $279 per credit. Drew financial assistance is not available for summer courses.

Other Fees

- Application Fee: $25, non-refundable
- Lab/Studio Fees: Required for some courses; see course description
- Parking Fee: $25 (Academic year stickers are valid throughout the summer.)
- Transcript Fee: $25, one time only

Course Level

Courses designated with a single digit, such as MATH 3 or CHEM 6, are introductory level courses, usually without prerequisites. Double digit courses, such as ENGL 27, are intermediate level courses. Triple digit courses, such as HIST 130, are upper level courses.

Grading System

College courses may be taken on a regular grade basis or with the Pass/Unsatisfactory option. Regular grades are A, A-, B+, B, B-, C+, C, C-, D+, D, D–, and U (unsatisfactory).

The Pass/Unsatisfactory option is available to students of sophomore or higher standing, with a few restrictions: The course may not be in the student’s major field or meet a general education requirement. A grade of Pass is awarded upon completion of work of D- or better. For Drew students, the P/U option is available under the regulations governing the academic year. Students from other schools are urged to clear the acceptability of such credit with an appropriate official at their home school. The P/U option should be exercised at the time of registration; a change from P/U to regular grading, or from regular grading to P/U, may be made through the date listed on the academic calendar. The Office of the Registrar must be notified, in writing, of such a change.

It is expected that requirements for a course will be completed within the term in which the course is taken. A temporary incomplete (I) must have approval of the instructor, the academic dean, and the dean of the College. An incomplete not replaced by a regular grade by the established deadline will be converted to a grade of U.
Environmental degradation in the twenty-first century.

One of the key concerns in this movement is the disproportionate exposure to environmental pollution that is experienced by low income people and people of color. While certainly important victories have been achieved as a result of this movement, patterns of state and corporate-sponsored environmental degradation and environmental racism continue to cripple the lives of millions (if not billions) of people globally. In this class, students learn about, and confront, this disheartening reality head on through case studies of environmental oppression, class trips, and documentary films. In the end, students better understand how the field of environmental justice offers a vital approach to confronting pressing problems of social inequality and environmental degradation in the twenty-first century.

Instructor: Dr. Joslyn Cassidy
Dates: May 25 – June 17
Times: 9:30 a.m. – 12:30 p.m.; T,W,TH

ART 34 Photography
4 credits. This comprehensive journey into the art and craft of photography introduces students to the history as well as the current and past masters of the medium. Students learn to use a camera effectively and to express a personal vision through its use. The fundamentals of the black & white darkroom are included as are lighting, composition, lenses, film choices, and more. Field trips are required and will be scheduled at the start of the class. Students must bring or lease a SLR 35 mm camera with manual controls and tripod, and will be responsible for purchasing their own film and paper, which will be discussed at the first class.

Instructor: Mr. Brian Lav
Dates: May 25 – June 17
Times: 4 – 8:30 p.m.; T,TH and 1 Field Trip TBA
Darkroom Fee: $35 payable at first class
Camera Lease: $40. Email ghillico@drew.edu for more information

ARThST 119/SPAN 117 Latin American Women Artists (1900 to the present)
4 credits. This course focuses on the contributions made by Latin American women artists to modern and contemporary painting, sculpture, photography, and installation art in major centers in Mexico, Central and South America, and the Caribbean and the United States from the early twentieth century to the present. Major artists include Frida Kahlo, Tina Modotti, Remedios Varo, Maria Izquierdo, Amelia Pelaéz, and Ana Mendieta.

Instructor: Ms. Lisandra Estivez
Dates: June 22 – July 29
Times: 2 – 5 p.m.; T,TH

BIOLOGY

BIOL 5 DNA and Biotechnology Today
4 credits. A course for non-science majors in which students study the structure and function of DNA as a background to understanding hereditary traits and genetic diseases. Current events are used as a context for study. Topics include the Human Genome Project, molecular forensics, bioremediation using DNA technology, and gene therapy. Format of class includes lectures, student presentations, and hands-on activities during the designated class time. Does not meet requirements for major or minor in biology.

Instructor: Dr. Joanna Miller
Dates: May 25 – June 17
Times: 9:30 a.m. – 12:30 p.m.; T,W,TH
BUSINESS STUDIES

BUS 1 Principles of Financial Markets I: The Wall Street Summer Program
4 credits. This course studies the operations and institutions of financial markets, and their roles in channeling credit and financing new investments. Students will learn the impact of the financial system on local, national, and global economies. The course will also explain the financial history and ethical dimensions of Wall Street and its relation to macroeconomic policy.

Application required. See p. 10 for details.

Instructor: Dr. Marc Tomljanovich
Dates: June 21 – July 15
Times: 9 a.m. – 5 p.m.; M,T,W,TH
Co-requisite: Concurrent registration with BUS 2 required

BUS 2 Principles of Financial Markets II: The Wall Street Summer Program
4 credits. This course delves into the practical day-to-day operations of the financial markets and institutions located in New York City. Talks by guest speakers drawn from the finance industry itself, as well as from corporations, government regulatory agencies, and institutional investors, shareholder activists, academics and nonprofit agencies. Field trips to securities firms, the New York Stock Exchange, the Securities and Exchange Commission, and various commodity exchanges. Speakers, field trips, and student projects explore recent issues, such as the impact of derivatives and other financial innovations.

Application required. See p. 10 for details.

Instructor: Dr. Marc Tomljanovich
Dates: June 21 – July 15
Times: 9 a.m. – 5 p.m.; M,T,W,TH

BUS 15 Fundamentals of Financial Accounting
4 credits. This introductory course exposes students to the accounting principles and practices used by decision-makers associated with a business or governmental entity. Major topics include the accounting cycle, preparation and analysis of financial statements, standards and procedures for assets and liabilities, and the roles of corporate communication and responsibilities with respect to the accounting process.

Instructor: Ms. Karen Wisniewski
Dates: June 22 – July 29
Times: 6 – 9 p.m.; T,TH

COLLEGE WRITING

CWRTG 1 College Writing I
2 credits. This course focuses on engaging with texts and ideas in order to enter public and academic conversations through writing. This involves developing written “voices” appropriate for academic and public writing, reading and representing the ideas of others, and setting those ideas into a conversation that further, respond to, or disagree with elements of the original texts. These skills are practiced in formal writing, informal writing, and peer response. The course introduces students to the process of reflecting on the nature of the conversation one is entering, considering the context and history of that conversation, and developing the moves a novice might be expected to make when entering it. It also emphasizes the importance of reflecting on one’s reading, thinking, writing, and learning skills and being attentive to what one is learning and still needs to learn.

Instructor: Ms. Jessamyn Tabak
Dates: June 21 – July 28
Times: 10 – 11:45 a.m.; M,W

CHEMISTRY

CHEM 6 Principles of Chemistry I
4 credits. An introduction to the fundamental principles of chemistry as a quantitative science, including inorganic reactions, properties of gases, liquids, and solids, thermochemistry, atomic theory, and molecular structure. Appropriate for those with little or no background in chemistry.

Instructor: Dr. Michael Avaltroni
Laboratory Fee: $300
Dates: May 24 – June 17
Times: Lecture: 9 a.m. – 12 p.m.; M,T,W,TH
Laboratory: 1 – 4 p.m.; M,T,W,TH

CHEM 7 Principles of Chemistry II
4 credits. A continuation of CHEM 6/6A covering the structure of solids, kinetics, thermodynamics, equilibria, electrochemistry, and the principles of descriptive inorganic chemistry, including the transition metals.

Prerequisite: CHEM 6 or 6A
Laboratory Fee: $300
Instructor: Dr. Michael Avaltroni
Dates: June 21 – July 15
Times: Lecture: 9 a.m. – 12 p.m.; M,T,W,TH
Laboratory: 1 – 4 p.m.; M,T,W,TH

BUS 15 Fundamentals of Financial Accounting
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Instructor: Ms. Karen Wisniewski
Dates: June 22 – July 29
Times: 6 – 9 p.m.; T,TH

COLES OF LIBERAL ARTS

BUSINESS STUDIES

BUS 1 Principles of Financial Markets I: The Wall Street Summer Program
4 credits. This course studies the operations and institutions of financial markets, and their roles in channeling credit and financing new investments. Students will learn the impact of the financial system on local, national, and global economies. The course will also explain the financial history and ethical dimensions of Wall Street and its relation to macroeconomic policy.

Application required. See p. 10 for details.

Instructor: Dr. Marc Tomljanovich
Dates: June 21 – July 15
Times: 9 a.m. – 5 p.m.; M,T,W,TH
Co-requisite: Concurrent registration with BUS 2 required

BUS 2 Principles of Financial Markets II: The Wall Street Summer Program
4 credits. This course delves into the practical day-to-day operations of the financial markets and institutions located in New York City. Talks by guest speakers drawn from the finance industry itself, as well as from corporations, government regulatory agencies, and institutional investors, shareholder activists, academics and nonprofit agencies. Field trips to securities firms, the New York Stock Exchange, the Securities and Exchange Commission, and various commodity exchanges. Speakers, field trips, and student projects explore recent issues, such as the impact of derivatives and other financial innovations.

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Instructor: Ms. Karen Wisniewski
Dates: June 22 – July 29
Times: 6 – 9 p.m.; T,TH

COLLEGE WRITING

CWRTG 1 College Writing I
2 credits. This course focuses on engaging with texts and ideas in order to enter public and academic conversations through writing. This involves developing written “voices” appropriate for academic and for public writing, reading and representing the ideas of others, and setting those ideas into a conversation that further, respond to, or disagree with elements of the original texts. These skills are practiced in formal writing, informal writing, and peer response. The course introduces students to the process of reflecting on the nature of the conversation one is entering, considering the context and history of that conversation, and developing the moves a novice might be expected to make when entering it. It also emphasizes the importance of reflecting on one’s reading, thinking, writing, and learning skills and being attentive to what one is learning and still needs to learn.

Instructor: Ms. Jessamyn Tabak
Dates: June 21 – July 28
Times: 10 – 11:45 a.m.; M,W

CHEMISTRY

CHEM 6 Principles of Chemistry I
4 credits. An introduction to the fundamental principles of chemistry as a quantitative science, including inorganic reactions, properties of gases, liquids, and solids, thermochemistry, atomic theory, and molecular structure. Appropriate for those with little or no background in chemistry.

Instructor: Dr. Michael Avaltroni
Laboratory Fee: $300
Dates: May 24 – June 17
Times: Lecture: 9 a.m. – 12 p.m.; M,T,W,TH
Laboratory: 1 – 4 p.m.; M,T,W,TH

CHEM 7 Principles of Chemistry II
4 credits. A continuation of CHEM 6/6A covering the structure of solids, kinetics, thermodynamics, equilibria, electrochemistry, and the principles of descriptive inorganic chemistry, including the transition metals.

Prerequisite: CHEM 6 or 6A
Laboratory Fee: $300
Instructor: Dr. Michael Avaltroni
Dates: June 21 – July 15
Times: Lecture: 9 a.m. – 12 p.m.; M,T,W,TH
Laboratory: 1 – 4 p.m.; M,T,W,TH
CHEM 25 Organic Chemistry I

4 credits. A systematic survey of structure, nomenclature, and reactions of common functional groups and carbon compounds. Topics include stereochemistry, chirality, stereoisomerism, nucleophilic substitution and elimination, insertions, radical processes, oxidation-reduction and acid-base equilibria. Includes spectroscopic analysis. Discusses application systems of biological significance.

Instructor: Dr. Janet Berthel
Laboratory Fee: $300
Dates: May 24 – June 17
Times: Lecture: 9 a.m. – noon; M,T,W,TH
Laboratory: 1 – 4 p.m.; M,T,W,TH

CHEM 26 Organic Chemistry II

4 credits. A continuing systematic study of organic reactions organized on the basis of reaction mechanisms. Topics include aromaticity, carbonyls, carboxyls, amines, orbital symmetry controlled processes, and organic synthesis. Includes spectroscopic analysis. Discusses classes of compounds of biological significance.

Instructor: Dr. Janet Berthel
Laboratory Fee: $300
Dates: June 21 – July 15
Times: Lecture: 9 a.m. – noon; M,T,W,TH
Laboratory: 1 – 4 p.m.; M,T,W,TH

ECON 5 Economic Principles: Microeconomics

4 credits. An introduction to basic microeconomic analysis and institutions, with special emphasis on the roles markets play in an economy and the ways in which government can alter market activity. Includes such topics as consumer behavior, competition and monopoly, poverty and inequality, the environment, labor, and international trade.

Instructor: Dr. Fred Curtis
Dates: May 25 – June 17
Times: 9 a.m. – 12 p.m.; T,W,TH

ENGL 34 American 20th Century Literary Regionalists

4 credits. Students in this course will read Louise Erdrich, Mark Twain, Patricia Hampl, William Faulkner, Sandra Cisneros, and others to examine what it means to center a story within a specific place. Using their home regions as more than background, these authors deepen and expand the significance of their stories and poetry. Long ridiculed and underappreciated genre, regionalism here will be explored as a dynamic conversation between characters and place. Topics will include the influence of the early 20th century regionalist movement on the late 20th century movement, the implications of place, and connections between the representations of these spaces.

Instructor: Dr. Jennifer Holly-Wells
Dates: May 24 – June 17
Times: 1 – 4 p.m.; M,T,TH

ENGL 41 Gender in Dystopian Film and Fiction

4 credits. Sir Thomas More coined the word “utopia” in 1516 to describe an imaginary kingdom he invented as a critique of contemporary English politics. By 1868, John Stuart Mill had taken his concept and subverted it into a negative world in which something “too good to be practicable” can be seen resulting in the term “Dystopia.” In this class dystopian film and fiction will be examined in coordination with gender. An analysis of traditional gender roles will be conducted in order to approach the texts and films to see how gender roles are maintained, altered, or shifted due to the piece or its historical context. Through the analysis of these pieces we should be able to see the ways in which gender and dystopia both help illustrate the defect of a society that believes itself to have achieved perfection. Works may include George Orwell’s 1984, Aldous Huxley’s Brave New World, Yevgeny Zamiatin’s WE, William Gibson’s Johnny Mnemonic,” Fight Club, American Beauty andGattaca.

Instructor: Mr. Jeffrey Blanchard
Dates: May 24 – June 17
Times: 9:30 a.m. – 12:30 p.m.; M,T,TH

ENGL 65 Writing For and About Business

4 credits. Concentrates on the development of a clear, precise writing style and practice in dealing with specific types of business writing problems. Students complete writing projects, individually and in teams, in the context of hypothetical business situations, such as preparing and presenting a report, preparing and presenting a project proposal, applying for a job, and reviewing a report or project proposal.

Instructor: Mr. Michael Schneider
Dates: June 21 – July 28
Times: 6 – 9 p.m.; M,W

ENGL 103 Memoir: A Writer’s Forum

4 credits. This workshop explores and discusses writing as a way of giving expression to the well of human experience and personal testament: musings, essays, short personal vignettes, explorations, and surprises. Writers learn to trust and utilize their powers of observation. Record those stories you have always wanted to save or delve into the more recent experiences in your life. No previous writing experience necessary.

Instructor: Mr. Scott Hightower
Dates: June 21 – July 28
Times: 1 – 4 p.m.; M,W

ENGL 107 Creative Writing Workshop: Short Fiction


Instructor: Ms. Valerie Wilson Wesley
Dates: June 22 – July 29
Times: 9:30 a.m. -12:30 p.m.; T,TH
ENGL 118 From “Great”-est Highs to Lows: American Literature From 1914 to 1940

4 credits. From 1914 to 1918, the world was embroiled in what was then called “The Great War.” The U.S.’s entry into the war in 1917 and role in the war’s conclusion resulted in America ascending to an unprecedented level of political and economic power. Just over a decade later, America’s economy crumbled during the Great Depression. These “Great” events each had a dramatic impact upon America’s construction of itself. This course will briefly assess the state of American Literature prior to the war and then study how American writers engaged with the subsequent events in order to understand how American writers have previously conceptualized national identity during an era that echoes the crises the U.S. currently faces. Among the authors to be considered are: Djuna Barnes, Willa Cather, John Dos Passos, T.S. Elliot, F. Scott Fitzgerald, Ernest Hemingway, Langston Hughes, Ezra Pound, Gertrude Stein.

Instructor: Mr. Dennis Coyle
Dates: June 22 – July 29
Times: 1 – 4 p.m.; T,TH

ENGL 131 Post Colonial Global Literatures

4 credits. Literature and the arts are places where “we” (for the most part, folks from the U.S.) can encounter that which is foreign to us in a relatively neutral space. This course will examine literary and other texts that enable us to see things through the eyes of other folks, things that include our American selves and our influence over different cultures. Readings, in translation, from Africa, Asia, Latin America, as well as from folks living in the U.S. whose ancestry is from somewhere other than Europe will form the core of our syllabus. Additionally, we will examine theoretical essays aimed at explicating our notions of otherness, whether in terms of ethnicity, religion, gender and sexuality, or physical and/or cognitive difference.

Instructor: Dr. Jim Hala
Dates: May 24 – June 17
Times: 9 a.m. – 12 p.m.; M,W,TH

FRENCH

FREN 1 Fundamentals of Oral and Written French I

4 credits. An introduction to the French spoken and written language. Covers the basics of the French language through videos, readings, and realia from Francophone cultures. Interactive practice in the classroom and use of multimedia lab, oral, written, and computer-assisted activities.

Instructor: Dr. Caroline Hatton
Dates: May 24 – June 17
Times: 9 a.m. – 12 p.m.; M,W,TH

FREN 20 Fundamentals of Oral and Written French II

4 credits. French 20 is a continuation of French 1 or the equivalent level. Designed for students who have already covered the basics of the French language, but have yet been exposed to all tenses and other grammar fundamentals. Videos, culture readings, interactive practice in the classroom, multimedia lab, oral written and computer-assisted activities.

Instructor: Ms. Fabienne Winkler
Dates: June 21 – July 15
Times: 9 a.m. – 12 p.m.; M,W,TH

HISTORY

HIST 8 European History 1789 – 1989: Nationalism, Totalitarianism, and Rebirth

4 credits. A survey of European history from the Congress of Vienna to the collapse of Communism. Emphasizes such topics as German and Italian unification, imperialism, the phenomenon of total war, the Bolshevik revolution, Fascism, the Cold War and European revival after 1945, and the collapse of Communism.

Instructor: Dr. Dawn Digiorgi
Dates: May 25 – June 17
Times: 1 – 4 p.m.; T,W,TH

HIST 17 Conspiracy Theories in American History

4 credits. This intermediate-level history elective explores the many conspiracy theories that have permeated American culture from the revolutionary era to the present day. Specific theories to be covered include the Illuminati scare of the 1790s, the Anti-Masonic theories of the mid-1800s, the presidential assassination theories centering on Abraham Lincoln and John F. Kennedy, alien abduction theories, HIV/AIDS infection theories, and post-World War II theories concerned with an all-encompassing New World Order. Students will consider these theories in the context of the social, intellectual, political, and cultural forces that gave rise to them. Students will also learn to critically analyze the validity of different theories by evaluating the evidence and logic used by theorists to build their cases.

Instructor: Dr. Wyatt Evans
Dates: June 21 – July 28
Times: 1 – 4 p.m.; M,W

HIST 190 001 Modern American Legal History

4 credits. This upper-level elective is designed for students interested in attending law school, as well as those not planning on a law career but who are interested in understanding the legal system’s influence in American culture. Coverage of the legal system’s structure and technicalities will be limited to a basic understanding of American court structure and legal procedure. The bulk of the course will focus on major court cases, developments in legal doctrine, sensational trials, and the representation of the legal
system in popular culture from the mid-nineteenth century to the present day. Texts used in the course (as of January 2010) include Mark Tushnet’s *A Court Divided*, Kermit Hall et al.’s *American Legal History*, and Gels and Bienen’s *Crimes of the Century*.

**Instructor:** Dr. Wyatt Evans  
**Dates:** May 25 – June 17  
**Times:** 9 a.m. – 12 p.m.; T,W,TH

**ITALIAN**

**ITAL 1 Fundamentals of Oral and Written Italian I**

4 credits. An introduction to the Italian spoken and written language. Covers the basics of the Italian language through videos, interactive practice in the classroom and multimedia lab, and oral, written, and computer-assisted activities.

**Instructor:** Ms. Susanna Pastorino  
**Dates:** May 24 – June 17  
**Times:** 1 – 4 p.m.; M,W,TH

**ITAL 20 Fundamentals of Oral and Written Italian II**

4 credits. A continuation of ITAL 1, this course emphasizes reading and writing skills and completes the basic study of Italian grammar. Videos, songs, interactive practice in the classroom, and weekly on-line work.

**Instructor:** Ms. Carla Mastropierro  
**Dates:** June 21 – July 15  
**Times:** 9 a.m. – 12 p.m.; M,W,TH

**MATHEMATICS AND COMPUTER SCIENCE**

**MATH 3 001 Introductory Statistics**

4 credits. An emphasis on presentation and interpretation of data, frequency distributions, measures of center and dispersion, elementary probability, inference and sampling, analysis of variance and correlation; use of a standard statistics software product. Designed for students in the social and biological sciences. Laptop required in class.

**Instructor:** Dr. Christopher Apelian  
**Dates:** May 24 – June 17  
**Times:** 1 – 4 p.m.; M,T,TH

**MATH 3 002 Introductory Statistics**

4 credits. An emphasis on presentation and interpretation of data, frequency distributions, measures of center and dispersion, elementary probability, inference and sampling, analysis of variance and correlation; use of a standard statistics software product. Designed for students in the social and biological sciences.

**Instructor:** Dr. Stephen Killianski  
**Dates:** May 24 – June 17  
**Times:** 9:15 a.m. – 12:15 p.m.; M,T,TH

**MATH 7 Calculus and Analytic Geometry I**

4 credits. An emphasis on functions, limits, continuity, introduction to differentiation and integration, analysis of graphical numerical information, applications of calculus.

**Instructor:** Dr. Christopher Apelian  
**Dates:** June 21 – July 29  
**Times:** 9:30 a.m. – 12:30 p.m.; T,W,TH

**MATH 8 Calculus and Analytic Geometry II**

4 credits. Applications and techniques of integration, polar coordinates, parametric equations, Taylor polynomials, sequences and series.

**Instructor:** Dr. Stephen Killianski  
**Dates:** June 24 – July 15  
**Times:** 9:30 a.m. – 12:30 p.m.; T,W,TH

**MUSIC**

**MUS 1 Music: Imagination and Technique**

4 credits. An introduction to the shaping forces of music, with emphasis on developing musical imagination. Includes basics of acoustics; rhythm and pitch notation; scales; keys; triadic structures; functional harmony; form; and compositional processes. A computer is required since it replaces a printed text so that sounds can be heard. Designed for students with little or no prior musical knowledge or more advanced students interested in learning about music from the perspective of the composer.

**Instructor:** Dr. Norman Lowrey  
**Dates:** June 22 – July 29  
**Times:** 1 – 4 p.m.; T

**PHILOSOPHY**

**PHIL 1 Introduction to Philosophy**

4 credits. A probing of fundamental philosophical questions, such as: Are there rational grounds for the existence of God? Can the notion of God be reconciled with the presence of evil? How do we know what we know? What is a cause? Could there be disembodied thoughts? Is human behavior free or is it determined? Are there objective grounds for values? What makes a society just? What counts as a good explanation? The specific questions for extended study are selected by the instructor.

**Instructor:** Dr. Seung Kee Lee  
**Dates:** June 22 – July 15  
**Times:** 9:30 a.m. – 12:30 p.m.; T,W,TH

**PANAFRICAN STUDIES**

**PANAF 170 001/REL 133/HIST 190 002**

**Sub-Saharan Africa and Islam: A Historical Survey**

4 credits. This course uses the historical method to trace the development of Islam in sub-Saharan Africa from the 8th century to the present day. Through guided readings, documentary films, journal writing, and class discussions, students explore the penetration of Islam in the continent of Africa as a vast and continuing cultural, economic, political,
and religious process, with a profound impact on the course of world history. The course traces the origins and nature of Islam by examining Amadou Ba’s observation that, “Islam has no more color than water, and this explains its successes. It takes on the colors of the soils and stones.” Topics to be discussed include, but not limited to: Islam and the rise, decline and fall of ancient African empires such as Ghana, Mali, Songhay, and Kenem Bornu; Islam and the trans-Saharan trade; Islam and the first “slavers” in Africa, the rise of Sokoto Caliphate; Islam and colonial and post-colonial Africa. Also to receive attention is gender in West African Islam as related to Shari’ah laws.

Instructor: Dr. E. Obiri Addo
Dates: May 25 – June 17
Times: 6 – 9 p.m.; T,W,TH

PANAF 170 002/HIST 190 003 History of Pan-African Thought: Caribbean Connections

4 credits. While W. E. B. Du Bois is considered as the “Father” of Pan-Africanism, most of the major thinkers and activists of the movement were Caribbean. This seminar employs multidisciplinary approaches to examine issues dealing with the Pan-African principle—politics, economics, language, religion/spirituality, music, culinary, arts, and aesthetics—to highlight the contributions of the African diaspora from the Caribbean to Pan-African thought. Among those to be studied are Edward W. Blyden, George Padmore (Malcolm Nurse), Frantz Fanon, C. L. R. James, Walter Rodney, Marcus Garvey, and Aime Cesaire. The role of the Haitian revolution’s impact on Pan-African thought is also examined. Students are guided to read primary works by Afro-Caribbean thinkers and use their ideas to examine the larger context of the African legacy of Caribbean societies, particularly the interconnections among African and Caribbean socio-cultural institutions.

Instructor: Dr. E. Obiri Addo
Dates: May 25 – June 17
Times: 1 – 4 p.m.; T,W,TH

PHYSICS

PHYS 6 Introductory Astronomy II: Stars and Galaxies

4 credits. An observational and theoretical investigation of the components of the universe, including the structure and evolution of stars and galaxies; how black holes and quasars fit into current cosmological models; determination of the size and fate of the universe, and the probability of life as we know it outside of our Earth. Observatory sessions are offered as part of the course.

Instructor: Dr. Robert Murawski
Dates: May 25 – June 17
Times: 1 – 4 p.m.; T,W,TH

POLITICAL SCIENCE

PSCI 3 Introduction to the United Nations System

4 credits. This course will serve as an introduction to the United Nations (UN) and its affiliated organizations. The course will familiarize students with the procedures and decision making bodies of the UN and allow them to observe the substantive discussions of its various committees. It will also introduce students to the non-governmental organizations (NGOs) that are represented at the UN and the agencies that operate under its umbrella. Each week will feature a number of speakers from either the UN or NGOs and, when appropriate, time observing committee activities at the UN. Topics to be addressed include failed states, peace-building, terrorism, the millennium development goals, and human rights.

Application required. Please see page 11 for details.

Instructors: Dr. Catherine Keyser and Dr. Sangay Mishra
Dates: July 6 – 22
Times: 10 a.m. – 3 p.m., M,T,W,TH

PSCI 6 American Government and Politics

4 credits. A study of institutions and politics in the American political system. Ways of thinking about how significant problems and conflicts are resolved through the American political process.

Instructor: Dr. Joseph Romance
Dates: June 22 – July 29
Times: 6 – 9 p.m.; T,TH

PSCI 25 The American Presidency

4 credits. Seeks to understand the development of the role of the presidency and to evaluate its importance in the modern American political system. Major issues considered include the nature of presidential leadership, the relationship of the presidency to other branches of government, public expectations of the president, and the effect of individual presidents.

Instructor: Dr. Joseph Romance
Dates: May 24 – June 17
Times: 9 a.m. – 12 p.m.; M,T,TH

PSCI 68 Terrorism

4 credits. In recent conflicts between ethnic, religious and cultural groups, the use of terrorism as a means of trying to advance one’s goals has been increasing at an alarming rate. The task of ‘deconstructing’ terrorism is rather complex as it involves an understanding of a range of problems all coming into play at once. In this course, students study terrorism from an inter-disciplinary perspective. For instance, we will examine key problems such as: how do various cultures view the use of violence? How is violence justified? Is there a theatrical element to terrorism? How does gender come into play? What is the role of religion and ideological extremism? Terrorism is often construed as senseless violence, when in reality, it is anything but that. As a result, we often fail to see the broader historical and cultural trends at work, leading to misunderstanding and miscalculation.

Instructor: Dr. Jonathan Golden
Dates: June 21 – July 28
Times: 1 – 4 p.m.; M,W
PSYCHOLOGY

PSYC 3 Introduction to Psychology
4 credits. A consideration of the methods and discoveries of psychology in the study of behavior and experience. Includes both theoretical and experiential components. A prerequisite to all intermediate- and upper-level courses in psychology.

Instructor: Dr. Graham Cousens
Dates: June 22 – July 29
Times: 9 a.m. – 12 p.m.; T, TH

PSYC 17 Small Group Dynamics
4 credits. An examination of the phases of small-group development and the intrinsic factors that influence its unique evolution. Approval of instructor required for registration. Visiting students from other schools must contact instructor via email to asaltzma@drew.edu prior to registration.

Instructor: Dr. Ann Saltzman
Dates: May 24 – June 17
Times: 1 – 4 p.m.; M, T, TH

PSYC 108 Abnormal Psychology
4 credits. An examination of the theories of psychopathology, with emphasis on current theoretical models, and the relationship of the study of psychopathology to social issues. Discussion of the nature, classification, causes, and treatment of major forms of psychopathology.

Prerequisite: PSYC 3 or equivalent course.
Instructor: Dr. George-Harold Jennings
Dates: June 22 – July 29
Times: 9:15 a.m. – 12:15 p.m.; T, TH

PSYC 115 Learning and Memory
4 credits. An examination of both the data and theory of animal and human learning and memory including such topics as: classical conditioning, instrumental conditioning, transient memory, permanent memory, forgetting and recall.

Instructor: Dr. Graham Cousens
Dates: May 25 – June 17
Times: 9 a.m. – 12 p.m.; T, W, TH

PSYC 117 Cognition
4 credits. An examination of both the data and theory of cognition including such topics as: thinking, language, problem solving, reasoning, creativity, intelligence, decision making, categorization, expertise, and imagery.

Instructor: Dr. Patrick Dolan
Dates: June 21 – July 28
Times: 9:30 a.m. – 12:30 p.m.; M, W

SOCIOLOGY

SOC 1 Introduction to Sociology
4 credits. A prerequisite to all other courses in sociology. An in-depth analysis of the ways in which sociologists view the world. Topics include deviance, the family, the economy, gender, inequality, politics, race and ethnicity, socialization, and social change.

Instructor: Dr. Eric Friedman
Dates: June 21 – July 28
Times: 6 – 9 p.m.; M, W

SOC 107 Criminology
4 credits. An analysis of the sociological aspects of crime with particular attention to the theoretical definition and the statistical incidence of criminal behavior in the United States. Focuses on major sociological theories of crime, the analysis of homicide, and sociohistorical attempts to control crime and rehabilitate criminals.

Instructor: Dr. Scott Bonn
Dates: May 25 – June 17
Times: 1 – 4 p.m.; T, W, TH

SPANISH

SPAN 1 Fundamentals of Oral and Written Spanish I
4 credits. An introduction to the language and cultures of the Spanish-speaking world. Development of listening, speaking, reading, and writing using a communicative, proficiency-oriented approach. Designed for students who have not taken Spanish before.

Instructor: Dr. Monica Cantero
Dates: May 25 – June 17
Times: 9:45 a.m. – 12:45 p.m.; T, W, TH

SPAN 20 Fundamentals of Oral and Written Spanish II
4 credits. Continues and completes the introduction to the Spanish language. Progressive mastering of the four skills toward a goal of low-intermediate proficiency level. Emphasis on using language in context to expand self-expression.

Instructor: Dr. Delly Koenke
Dates: June 22 – July 15
Times: 9:30 a.m. – 12:30 p.m.; T, W, TH

SPAN 30 Intermediate Spanish
4 credits. A review of basic Spanish with a concentration on refinement of skills toward a goal of advanced proficiency in written expression and spoken accuracy. Uses Hispanic cultural and literary texts to assist in vocabulary expansion and to develop techniques in mastering authentic language in context. Twenty-five percent of the course done outside class using various technologies.

Instructor: Dr. Monica Cantero
Dates: May 25 – June 17
Times: 1:30 – 4:30 p.m.; T, W, TH
THEATRE

THEA 33 Introduction to Acting and Public Performance

4 credits. Learning basic acting techniques, including preparing the actors instrument, scene study and character analysis. An on-your-feet program that prepares the student for any public presentations such as making extemporaneous speeches or sermons, reading material to others, and storytelling. Includes various techniques in preparing a role, including relaxation and focus exercises, as well as analysis of character objectives. Class work includes a process for preparing an extemporaneous presentation, as well as storytelling and building a performance piece from the stories. The class will attend a play performed by professional actors, observing techniques discussed in class. Each student will be assigned a scene from contemporary drama to rehearse and perform with classmates. Goals include developing presentation skills and building confidence as a presenter at public occasions, as well as introducing the student to the speaker’s and actor’s preparation. Open to those with no theatrical experience, as well as those who have acted before.

Instructors: Ms. LucyAnn Saltzman and Mr. Rodney Gilbert

Dates: May 25 – June 17

Times: 7 – 10 p.m.; T, W, TH

THEA 51 Writing and Performing the Solo Play

4 credits. The first half of this course will focus on the history of solo performance with an emphasis on literary and historical portrayals, anthologies and adaptations, characterization pieces, and biographical monologues. Students will utilize the remainder of the course as a studio or create a 10-minute solo play, employing a series of writing and performing exercises. The semester will end with a performance of the created material. May be repeated for credit with the permission of the department.

Instructor: Mr. Joseph Gallo

Dates: May 24 – June 18

Times: 1 – 4 p.m.; M, W, F

THEA 191S The Shakespeare Theatre of New Jersey Summer Apprenticeship/Internship

4 credits. A full-time apprenticeship or internship lasting from May through late August with the Shakespeare Theatre of New Jersey. The specifics of each assignment are determined by the department, the Shakespeare Theatre, and the individual student. The Apprentice Program is designed for students with little experience and a primary interest in acting. Apprentices receive intensive training in scene study, voice, and movement, and have broad exposure to all aspects of theater production, gaining valuable knowledge and experience in each. The Internship Program is designed for more advanced students interested in developing their knowledge and skills in a specific, non-acting area such as set, lighting or costume design, directing, stage management, general management, publicity, and box office.

Requirements include the keeping of a journal that records the student’s day-to-day activities and experiences, a detailed written summary of the entire apprenticeship/internship, and at least one additional assignment. All work must be completed before the student finishes the program. Exact completion date and nature of creative project are determined in consultation with The Shakespeare Theatre and Drew faculty adviser.

Prior to registration, please contact Professor Jim Bazewicz at jbazewicz@drew.edu.

NYC SUMMER PROGRAMS

THE WALL STREET SUMMER PROGRAM

Introduction to Financial Markets

Are you interested in learning about how stocks and bonds work?

Would you like to know more about the historical roots and economic fallout from the current global financial meltdown?

Do you want to understand the cogs of the financial sector, including the relation between securities firms, banks and regulatory agencies?

Drew University is pleased to offer an 8-credit four week immersion in financial markets. Held in downtown Manhattan, the program brings together morning lectures that are theoretical, historical and institutional in scope, with afternoon real-life experiences. Whether visiting a trading floor at Morgan Stanley, watching the frenetic trading at the New York Stock Exchange, talking with regulators at the Security and Exchange Commission, or discussing policy actions with economists at the Federal Reserve Bank of New York, this program exposes students to the underpinnings of the American financial system.

After completing the program, participants come away with a better awareness of credit channels, and investment goals and benchmarks, and have a set of analytical tools that will help them succeed personally and professionally in their financial futures.

The director of the Wall Street summer program is Marc Tomljanovich. Dr. Tomljanovich received his Ph.D. at Cornell University in 1998. His research focuses on applied macroeconomic issues, including
the impact of monetary policy structures on financial markets, the influence policymakers have on regional and national economic growth, and the effects of options listings on underlying financial instruments. His work has appeared in numerous peer-reviewed journals, including American Economic Review, Southern Economic Journal, Empirical Economics and Contemporary Economic Policy. In 2006 he was the recipient of a National Sciences Foundation grant that helped fund an annual national workshop for macroeconomics research at liberal arts colleges.

Program Information

The program is designed for undergraduate students (including visiting students from other colleges and universities), as well as rising high school juniors and seniors and entering college freshmen. The program runs every Monday through Thursday from 9 a.m. to 5 p.m. starting Monday, June 28 and ending Thursday, July 22, 2010.

Lectures are held at St. John’s University campus in downtown Manhattan. The classroom, located at 101 Murray Street, is a two block walk from the WTC Path station and the New York Subway. Afternoon trips are mostly held in Financial District buildings, which are walkable from campus. Occasional trips will be made to midtown Manhattan, which will require the subway.

Please note that this is a nonresidential program.

Application/Registration Information

Students register for two four-credit courses (BUS 1 and BUS 2) for a total of 8 credits. Both courses MUST be taken—students cannot sign up for just one since the content is linked. For course descriptions, please see page 4 of this catalog.

All students must submit an application for admission to this program. Applications are available on-line by visiting: www.drew.edu/summerwallstreet. The priority deadline for applications is June 14, 2010. Please note that space is limited and admissions decision will be made on a rolling basis.

Tuition & Withdrawal/Refund Policy

Tuition is $557 per credit. No discounts or scholarships apply. Additional fees not covered by tuition include travel to, from and around Manhattan, and meals. This program is subject to the withdrawal/refund policies outlined on pages 15 and 16 of this catalog.

Contact Us

For more information or for general questions, please email summerwallstreet@drew.edu or call the Summer Term Office at 973.408.3118.

THE UNITED NATIONS SUMMER PROGRAM

Introduction to the United Nations System

Drew University is pleased to offer a 4-credit, three week immersion in the United Nations. Held on-site at Drew’s classroom in the United Nations complex in midtown Manhattan, this program offers morning lectures that are theoretical, historical and institutional in scope, with afternoon real-life experiences.

Through this program, students gain direct exposure to the daily activities of the United Nations. Whether observing a debate on a current issue of international concern, collaborating on a group project on human rights or international law, or discussing humanitarian assistance with guest speakers from the organization and its associated agencies, this program exposes students to the philosophical foundations and daily workings of this international body.

Through this program, students gain an introduction to the UN and UN system, will work on college skills in research and writing, and will make contacts for future internships.

The directors of the United Nations summer program are Catherine Keyser and Sangay Mishra. Dr. Keyser is an associate professor of political science whose teaching interests include China’s foreign policy, comparative politics, and international organizations. Her research centers on child welfare policy and the emergence of voluntarism and social action in China’s transition. She recently returned from a two-year stay in China. Dr. Mishra completed his Ph.D. in Political Science from the University of Southern California, Los Angeles. His research focuses on issues of citizenship, transnationalism, globalization, immigration policy, multiculturalism, and the politics of South Asia (India, Pakistan, Bangladesh, and Sri Lanka).

Program Information

The program is designed for rising high school seniors, students entering college in fall 2010 and students who have completed their first year of college. The program runs every Monday through Thursday from 10 a.m. to 3 p.m. starting Tuesday, July 6 and ending Thursday, July 22, 2010. There will be a required on-campus orientation class for all students on Thursday, July 1 in Madison.

Lectures are held on-site in the United Nations complex. The UN classroom, located at 777 UN Plaza, is a short walk from Grand Central Terminal.

Please note that this is a nonresidential program.

Application/Registration Information

Students register for PSCI 3 Introduction to the United Nations System. The course description can be found on page 8 of this catalog.

All students must submit an application for admission to this program. Applications are available on-line by visiting: www.drew.edu/cue/summerUN. The priority deadline for applications is June 25, 2010. Please note that space is limited and admissions decision will be made on a rolling basis.

Tuition and Withdrawals/Refund Policy

Tuition is $557 per credit for this 4 credit program. No discounts or scholarships apply. Additional fees not covered by tuition include travel to and from Manhattan, and meals. This program is subject to the withdrawal/refund policies outlined on pages 15 and 16 of this catalog.

Contact Us

For more information or for general questions, please email summerUN@drew.edu or call the Summer Term Office at 973.408.3400.