SAVE with reduced tuition.

EARN college credits.

EXPLORE Wall Street.

STUDY in Ireland.

GET 4 or 8 credits closer to graduation.
Drew University

Drew University is a fully accredited independent institution of higher learning. We offer programs of the highest academic standards in the liberal arts. Located on an idyllic wooded campus in Madison, New Jersey – just 29 miles west of New York City, Drew is known for inspired teaching, individualized experiences and educational excellence.

SummerTerm courses are intended for Drew’s students as well as visiting students from other colleges and universities. Academically talented rising high school juniors and seniors are invited to attend introductory- or intermediate-level courses at Drew for college level credit.

DATES

Session I*
Monday, May 18 – Friday, June 26, 2020
No classes on Memorial Day, Monday, May 25, 2020

Session II*
Monday, June 29 – Friday, August 7, 2020
No classes on Friday, July 3, 2020 in observance of Independence Day.

*Courses may run for less than six week within each session. Please review course details for additional information on dates, times and class duration.

Applications Being Accepted
http://www.drew.edu/summer-term/summerterm/admissions/

Registration Begins
Monday, March 9, 2020

TUITION AND FEES

Tuition
To be announced

Fees
Application Fee: $25 (non-refundable)
Lab/Studio Course Fees: Required for some courses. See course description for details.
Parking Fee: $50
Transcript Fee: $25 (one-time fee)

Financial Assistance
Financial assistance is not available for SummerTerm classes.

REGISTRATION PROCESS

Drew Students
Register via TreeHouse Self-Service. Most summer courses run on an open enrollment basis therefore a Pin number will not be required to register. It is recommended that you consult with your academic advisor before making your course selections.

Visiting Students
Visiting students must start by submitting an application online after which they can register for their summer classes through their Drew student portal. Visiting students must be in good academic standing at their home school and have successfully met all course prerequisites in order to enroll. It is the responsibility of visiting students to secure approval from their home schools before registering for summer classes. Drew cannot guarantee that a course will be transferable, but will do their best to provide you with course syllabi to assist with this process.
APPLICATION AND REGISTRATION

1. Submit your application by clicking the green “REGISTER/APPLY FOR CLASSES” link under the Opportunities for College Students section of the SummerTerm webpage: http://www.drew.edu/summer-term/

2. Once your application has been processed, you will receive an email from the Registrar’s Office notifying you of your Drew Identification Number. You will also receive an email from University Technology asking you to activate your Drew network account. Activating your account will give you access to TreeHouse, the name of Drew’s student portal online. Access to TreeHouse is required in order to:
   a) **Register for classes** by clicking on “Add or Drop Classes” under the “Registrar” heading. Please review the Registration Instructional Video for further assistance with the registration process. Keep in mind, pin numbers are not required to register for summer classes.
   b) **Classes with prerequisites** that were not completed at Drew, will require you to seek a Prerequisite/Registration Override from the instructor of record. Instructor contact information is provided along with course information.
   c) **Complete health forms** by clicking on “MyHealthPortal” under the “Help and Services” heading (required of all students attending summer classes).
   d) **View your statement of charges** (SummerTerm billing will take place at the end of April). Payment is due before classes begin.
   e) **Register your car for a parking pass** by clicking on “MyParking” under “Vehicles on Campus” if you plan on parking on campus.

BILLING

PAPERLESS BILLING
Please note that billing statements for summer tuition and fees are only available in electronic form. Paper billing statements will not be mailed to home addresses. Students can access their electronic billing statement through TreeHouse, their Drew student portal online at the end of April. For additional information regarding billing, contact Student Accounts at 973-408-3114 or studentaccounts@drew.edu. Student Accounts is located in Room 8 on the lower level of Brothers College.

PAYMENT
Payment is due in full before the start of summer classes. Visit Payment Options for additional information.

Cash Payment: must be presented in the Student Accounts Office in person.

Check or Money Order: may be presented in the Student Accounts Office or mailed to the payment address below:
   Drew University
   Attn: Student Accounts
   36 Madison Avenue
   Madison, NJ 07940

Credit/Debit Card Payments: may be authorized using an approved card through the TMS One-Time Payment Gateway which can be accessed from TreeHouse (attaches your account to the transaction) or by following the link below (you must enter your student account information). There is a convenience fee of 2.99% associated with making a student account payment using a credit/debit card and is based on the amount being paid (minimum fee is $1.00). www.drew.edu/payments (click on “Student Account Payments” in the black box at the bottom of the page).

E-check from Checking or Savings Account: Student Account and DrewCard Payments may be authorized to be taken directly from your bank checking or savings account through TMS One-Time Payment Gateway (routing and account numbers required). There is no fee associated with this payment method (regardless of payment amount) for use of the automated self-service method. There is a $10 fee if the payer chooses to speak with a TMS representative to make their payment.

Payment questions? Contact Student Accounts at 973-408-3114 or studentaccounts@drew.edu.
REFUND POLICY

The $25 application fee is non-refundable except in cases when Drew University cancels an undergraduate course.

Institutional Refund Policies
SummerTerm refund is based upon the date of withdrawal (by emailing regist@drew.edu and summer@drew.edu). [http://www.drew.edu/fba/students-parents/institutional-refund-policies/](http://www.drew.edu/fba/students-parents/institutional-refund-policies/)

Standard Schedule Classes
For any four- to six-week summer classes, the deadline for full tuition refunds is the Tuesday of the first week of classes; the deadline for a 50 percent refund is the Thursday of the first week of classes. No refunds will be issued after the Thursday of the first week of classes. The $25 application fee is non-refundable.

Intensive Schedule Classes
Any classes meeting for fewer than four calendar weeks is considered an intensive class. The withdrawal policy for such courses is as follows:
- Before the start of the class – 100% refund less the application fee
- After the day of the first class meeting and before the second class meeting – 50% refund less the application fee
- After the day of the second class meeting starts – 0% refund.

COURSE CANCELLATIONS

The university reserves the right to cancel courses. Should a course not meet sufficient enrollment, registered students will be notified prior to the start of that course. Students registered for a canceled course may transfer to another course or receive a full tuition refund. If you have any questions regarding the status of your summer course, please call the Office of Continuing Education at 973-408-3400.

ADDITIONAL INFORMATION

DISABILITY SERVICES
The Office of Accessibility Resources determines eligibility services for students with disabilities. All students with documented disabilities are encouraged to register with the Office of Academic Services as soon as possible. Services cannot be provided until students officially register and documentation meeting the university standards is submitted and approved. There are no retroactive accommodations. Students with disabilities should review the website below. [http://www.drew.edu/academicservices/disabilityservices](http://www.drew.edu/academicservices/disabilityservices)
Questions? Contact Dana Giroux at 973-408-3962 or dgiroux@drew.edu

HOUSING
On-campus housing is available to college students during the summer. Interested students must complete the on-line Summer Housing application at the link below. [https://www.drew.edu/reslife/summer-housing-information](https://www.drew.edu/reslife/summer-housing-information)
Questions? Contact Residence Life at reslife@drew.edu or 973-408-3394.

SUMMER I.D. CARDS
Students new to Drew who have registered and paid all fees may obtain their Drew Identification Card at the Student Accounts Office, located in Room 8 on the lower level of Brothers College. A Drew Identification Card is necessary in order to secure a parking pass and to borrow books from the Drew library.

PARKING PERMITS
Parking permits are required for students who will be driving to campus. The permit may be obtained at Pepin Services Center (at the cost of $50 which will be charged to the student’s account). Academic year stickers are valid through the summer for Drew students.

Before a summer parking permit can be issued, students must pay their bill in full and obtain a Drew Identification Card. They will then need to register their cars through TreeHouse under the “Vehicles on Campus” heading by clicking on “MyParking.”
After registering online, students will be required to park the car they intend to drive outside Pepin Service Center and provide the following documents for review:

- Drew Student Identification Card
- Driver’s License
- Vehicle Registration
- Insurance

COURSE DETAILS
Course particulars and room assignments are subject to change. For the most up-to-date information, please visit the Registrar’s Summer Term 2020 Course List at the link below (starting in February of 2020):

http://www.drew.edu/registrar/catalog

TRANSCRIPTS
The permanent records of students who are enrolled for credit are maintained by the Office of the Registrar. Summer course credits and grades for students who are matriculated at Drew are automatically added to their academic record.

For visiting students, transcript will be mailed to another institution upon request by the attending student. Visit the following link for additional information on the transcript request process:

http://www.drew.edu/registrar/student/transcript-requests

Credit Courses for High School Students

- Rising high school juniors and seniors may apply to attend introductory level college credits for academic credit. The application involves submitting an application online at drew.edu/summer. In addition to the application online, students must submit the following:
  - Official High School Transcript
  - Letter of Recommendation from Teacher
  - Letter of Recommendation from Guidance Counselor
  - $25 Application Fee (you will be billed for this)

- Application materials should be mailed to: Sunita Bhargava, Office of Continuing Education, Drew University, 36 Madison Avenue, Madison, NJ 07940. Letters of recommendation can be sent directly to Sunita Bhargava, Director of Transfer and Continuing Education at sbhargav@drew.edu if sent directly by your recommender.

- High school students pay a reduced $500 per credit tuition for on-campus courses (this rate does not apply to the study abroad Global Perspectives course or Drew’s Wall Street Summer Program).

- If you are interested in attending an intermediate level or upper level courses, please contact the Office of Continuing Education at summer@drew.edu or 973-408-3400 to see if special permission can be granted.

Questions? Contact the Office of Continuing Education at 973-408-3400 or summer@drew.edu.

Summer Term 2020
COURSE OFFERINGS BY SESSION

Please note: some of the classes listed on the Registrar’s course list online are not open to visiting students, such as EAP, EDUC, EOS and off-campus programs abroad. The pre-college program in Ireland is open to visiting students.

Session I

- ANTH 104 – A (40001) Cultural Diversity: Cultural Anthropology and Linguistics
- ART 106 – A (40002) Drawing I
- ART 130 – A (40133) Photography I
- ART 160 – A (40003) Painting I
- BIOL 256 – A (40007) Anatomy and Physiology I with lab BIOL 256L - A (40008)
- BIOL 302 – A (40012) Geographic Information Systems
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BST 115 – A</td>
<td>(40013) Fundamentals of Financial Accounting</td>
</tr>
<tr>
<td>CHEM 160 – A</td>
<td>(40014) Principles of Chemistry II with lab CHEM 160L – A (40016)</td>
</tr>
<tr>
<td>CHEM 160A – A</td>
<td>(40015) Principles of Chemistry II (Lecture Only Section)</td>
</tr>
<tr>
<td>CHEM 250 – A</td>
<td>(40017) Organic Chemistry I with lab CHEM 250L – A (40019)</td>
</tr>
<tr>
<td>CHEM 250A – A</td>
<td>(40018) Organic Chemistry I (Lecture Only Section)</td>
</tr>
<tr>
<td>CHIN 250 – A</td>
<td>(40233) Chinese Culture</td>
</tr>
<tr>
<td>CSCI 151 – A</td>
<td>(40028) Object Oriented Programming in Java</td>
</tr>
<tr>
<td>ECON 102 – A</td>
<td>(40037) Economic Principles: Macroeconomics</td>
</tr>
<tr>
<td>ECON 281 – X</td>
<td>(40137) Wall Street and the Economy (off-campus)</td>
</tr>
<tr>
<td>ENGH 121 – A</td>
<td>(XXXXX) Introduction to Media Studies</td>
</tr>
<tr>
<td>ENGH 201 – A</td>
<td>(40041) Intermediate Selected Topics in Literature: Literature of War</td>
</tr>
<tr>
<td>ENGH 201A – B</td>
<td>(40046) Intermediate Selected Topics in Literature: Young Adult Fiction</td>
</tr>
<tr>
<td>ENGH 230 – A</td>
<td>(40235) Topics in Creative Writing Workshop</td>
</tr>
<tr>
<td>ENV 302 – A</td>
<td>(40048) Geographic Information Systems</td>
</tr>
<tr>
<td>FILM 322 – A</td>
<td>(40168) Thinking About Genre Through Film</td>
</tr>
<tr>
<td>HIST 101 – A</td>
<td>(40237) History of the United States, Contact to 1877</td>
</tr>
<tr>
<td>MATH 001 – A</td>
<td>(40238) Precalculus</td>
</tr>
<tr>
<td>MATH 111 – A</td>
<td>(40239) Introduction to Quantitative Reasoning</td>
</tr>
<tr>
<td>MATH 117 – A</td>
<td>(40051) Introductory Statistics</td>
</tr>
<tr>
<td>MATH 150 – A</td>
<td>(40055) Calculus and Analytic Geometry I</td>
</tr>
<tr>
<td>MATH 151 – A</td>
<td>(40054) Calculus and Analytic Geometry II</td>
</tr>
<tr>
<td>MCOM 101 – A</td>
<td>(40059) Introduction to Media Studies</td>
</tr>
<tr>
<td>PHIL 214 – A</td>
<td>(40062) Business Ethics</td>
</tr>
<tr>
<td>PHIL 328 – A</td>
<td>(40240) Philosophy of Religion</td>
</tr>
<tr>
<td>PHYS 111 – A</td>
<td>(40064) Introduction to Physics I with lab PHYS 113 – A (40065)</td>
</tr>
<tr>
<td>PSCI 102 – A</td>
<td>(40241) Comparative Politics</td>
</tr>
<tr>
<td>PSCI 105 – A</td>
<td>(40242) Introduction to Political Theory</td>
</tr>
<tr>
<td>PSCI 211 – A</td>
<td>(40243) Law, Justice and Society</td>
</tr>
<tr>
<td>PSCI 330 – A</td>
<td>(40186) Philosophy of Law</td>
</tr>
<tr>
<td>PSYC 101 – A</td>
<td>(40068) Introduction to Psychology</td>
</tr>
<tr>
<td>REL 214 – A</td>
<td>(40193) Business Ethics</td>
</tr>
<tr>
<td>SOC 101 – A</td>
<td>(40071) Introduction to Sociology</td>
</tr>
<tr>
<td>SPAN 201 – A</td>
<td>(40073) Intermediate Spanish</td>
</tr>
<tr>
<td>STAT 120 – A</td>
<td>(40244) Introduction to Computer Programming in R</td>
</tr>
</tbody>
</table>

**Session II**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>BST 101 – X</td>
<td>(XXXXX) Principles of Financial Markets</td>
</tr>
<tr>
<td>CHEM 350 – B</td>
<td>(40020) Organic Chemistry II with lab CHEM 350L – B (40022)</td>
</tr>
<tr>
<td>CHEM 350A – B</td>
<td>(40021) Organic Chemistry II (Lecture Only Section)</td>
</tr>
<tr>
<td>CSCI 150 – B</td>
<td>(40027) Introduction to Computer Science in Python</td>
</tr>
<tr>
<td>CSCI 260 – B</td>
<td>(40030) Introduction to Computer Systems &amp; Architecture</td>
</tr>
<tr>
<td>ECON 101 – B</td>
<td>(XXXXX) Economic Principles: Microeconomics</td>
</tr>
<tr>
<td>ECON 281 – X</td>
<td>(40137) Wall Street and the Economy (off-campus)</td>
</tr>
<tr>
<td>ENGH 201 – B</td>
<td>(40041) Intermediate Selected Topics in Literature: Literature of War</td>
</tr>
<tr>
<td>ENGH 201A-B</td>
<td>(40046) Intermediate Selected Topics in Literature: Young Adult Fiction</td>
</tr>
<tr>
<td>ENGH 230 – B</td>
<td>(40235) Topics in Creative Writing Workshop</td>
</tr>
<tr>
<td>ENGH 231 – B</td>
<td>(40236) Travel Writing</td>
</tr>
<tr>
<td>HUM 197 – X</td>
<td>(XXXXX) Global Perspectives through an interdisciplinary study of Irish History &amp; Culture</td>
</tr>
<tr>
<td>MATH 001 – B</td>
<td>(40053) Preparation for Calculus</td>
</tr>
<tr>
<td>MATH 117 – B</td>
<td>(40052) Introductory Statistics</td>
</tr>
<tr>
<td>MATH 150 – B</td>
<td>(40056) Calculus and Analytic Geometry I</td>
</tr>
</tbody>
</table>
Photography I – 40075 – THEA 386 – A
4 credits. An introduction to the fundamentals of photographing with digital SLR cameras, along with using a range of digital imaging editing tools and output modes to produce original work. Students are encouraged to make pictures that are challenging in both content and form and express the complex and poetic nature of human experience. The course introduces the work of influential photographers, raises discussions of contemporary issues in the medium and provides tools for evaluating and expressing a photograph’s communicative effectiveness. Students must provide a fully manual digital SLR camera and budget for printing costs and other supplies.
GenEd.: CLA-Breadth/Arts
Instructor: Prof. Rory Mulligan
Email: rmulligan@drew.edu
Course Fee: $125
Dates: July 1 – July 30 (4 weeks)
Times: 1:00 p.m. – 4:30 p.m.
Days: T, W, TH
Room: Dorothy Young Center for Arts 102

Painting I – 40003 – ART 160 – A
4 credits. An exploration of traditional and modern techniques of oil painting and their underlying theories of light, color, space, and expression.
GenEd.: CLA-Breadth/Arts
Instructor: Prof. Isak Applin
Email: iapplin@drew.edu
Course Fee: $75
Dates: May 18 – June 26 (4 weeks)
Times: 1:00 p.m. – 4:30 p.m.
Days: T, W, TH
Room: Dorothy Young Center for the Arts 202

Anatomy and Physiology I – 40007 – BIOL 256 – A
4 credits. The first of a two-course sequence examining the structure and function of specific biological systems in vertebrate organisms, with a particular focus on mammals. Includes an overview of the evolution of organs and organ systems, system function at a biochemical and biophysical level, and the regulation and integration of multiple physiological systems within the whole organism. Primary focus will be on the integumentary system, the musculoskeletal system and the central nervous system. Laboratory will include the exploration of the dynamic function and regulation of human physiological systems and the study of anatomy through the use of interactive digital resources in conjunction with dissection of animal specimens.
Prerequisite: BIOL 160 and CHEM 160
Corequisite: Lab for Vertebrate Anatomy and Physiology I – 40008 – BIOL 256L – A
Instructor: Prof. Anthony Russo
Email: arusso@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 9:00 a.m. – 12:00 p.m.
Days: T, TH
Room: Hall of Sciences S139

Lab for Vertebrate Anatomy and Physiology I – 40008 – BIOL 256L – A
Prerequisite: BIOL 160 and CHEM 160
Corequisite: Anatomy and Physiology I – 400XX – BIOL 256 – A
Instructor: Prof. Anthony Russo
Email: arusso@drew.edu
Lab Fee: $100
Dates: May 18 – June 26 (6 weeks)
Times: 9:00 a.m. – 4:00 p.m.
Days: W
Room: Hall of Sciences S106

Geographic Information Systems – 40012 – BIOL 302 – A
4 credits. This course explores GIS (Geographic Information System) and related spatial analysis tools, which are used to elucidate the natural landscape and human modification of the earth’s surface. Students will acquire cartographic, ArcGIS, and remote sensing skills through case studies and individual research investigations. Same as: ESS 302
GenEd.: CLA-Breadth/Interdisciplinary, CLA-Quantitative
Instructor: Prof. Lisa Jordan
Email: ljordan@drew.edu
Dates: May 18 – June 26 (5 weeks)
Times: 9:00 a.m. – 12:00 p.m.
Days: T, W, TH
Room: Brothers College 1

8 credits. This course studies the institutions and operations 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. Offered summer term only.
GenEd.: CLA-Off Campus Experience; Short Term Summer Program
Instructor: Prof. Marc Tomljanovich
Email: mtomljan@drew.edu
Dates: May 18 – June 9 (3 weeks)
Times: 9:00 a.m. – 5:00 p.m.
Days: M, T, W, TH, F
Location: Downtown New York

Fundamentals of Financial Accounting – 40013 – BST 115 – A
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: Prof. Karen Crisonino
Email: kwisniew@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 9:20 a.m. – 12:30 p.m.
Days: T, TH
Room: Brothers College 117

Principles of Chemistry II – 40014 – CHEM 160 – A
4 credits. A continuation of CHEM 150/CHEM 151 covering the structure of solids, kinetics, thermodynamics, equilibria, electrochemistry, and the principles of descriptive inorganic chemistry, including the transition metals.
Pre-requisite: C- or better in CHEM 150/CHEM 151
Co-requisite: Principles of Chemistry II Lab – 40016 - CHEM 160L
GenEd.: CLA-Breadth/Natural Science, CLA-Quantitative
Instructor: Prof. Christopher Fazen
Email: cfazen@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 9:00 a.m. – 11:30 a.m.
Days: M, W, F
Room: Hall of Sciences S139

Principles of Chemistry II – Without Lab (FOR VISITING STUDENTS ONLY) – 400XX – CHEM 160A – A
3 credits. A continuation of CHEM 150/CHEM 151 covering the structure of solids, kinetics, thermodynamics, equilibria, electrochemistry, and the principles of descriptive inorganic chemistry, including the transition metals.
Pre-requisite: C- or better in CHEM 150/CHEM 151
GenEd.: CLA-Breadth/Natural Science, CLA-Quantitative
Instructor: Prof. Christopher Fazen
Email: cfazen@drew.edu
Dates: May 20 – June 28 (6 weeks)
Times: 9:00 a.m. – 11:30 a.m.
Days: M, W, F
Room: Hall of Sciences S139

Principles of Chemistry II Lab – 40016 – CHEM 160L – A
Pre-requisite: C- or better in CHEM 150/ CHEM
Organic Chemistry I – 40017 – CHEM 250 – A
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 applications to systems of biological significance.
Prerequisite: C- or better in CHEM 160 or permission of instructor
Co-Requisite: Organic Chemistry Lab – 40019 – CHEM 250L – A
GenEd.: CLA-Breadth/Natural Science
Instructor: Prof. Kimberly Choquette
Email: kchoquette@drew.edu
Dates: May 18 – June 26 (4 weeks)
Times: 9:00 a.m. – 12:00 p.m.
Days: M, T, W, TH
Room: Hall of Sciences S244

Organic Chemistry I – Without Lab (FOR VISITING STUDENTS ONLY) – 400XX – CHEM 250A – A
3 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 applications to systems of biological significance.
Prerequisite: C- or better in CHEM 160 or permission of instructor
GenEd.: CLA-Breadth/Natural Science
Instructor: Prof. Kimberly Choquette
Email: kchoquette@drew.edu
Dates: May 18 – June 26 (4 weeks)
Times: 9:00 a.m. – 12:00 p.m.
Days: M, T, W, TH
Room: Hall of Sciences S244

Economic Principles: Macroeconomics – 40037 – ECON 102 – A
4 credits. An introduction to basic macroeconomic analysis with special emphasis on problems of unemployment, inflation, and economic growth. Topics include national income determination; money, financial markets, and monetary policy; fiscal policy and the economic role of government; the United States and the world economy.
GenEd: CLA – Breadth/Social Science, CLA – Quantitative
Intermediate Selected Topics in Literature: 20th

Wall Street and the Economy – 40039 – ECON 281 – X1
8 credits. The operations and institutions of financial markets; their role in financing new investments, pensions, etc.; their impact on local, national, and global economies. The economic history and ethical dimensions of Wall Street and its relation to macroeconomic policy. Signature of instructor required for registration.
Pre-requisite: ECON 101 and ECON 102 and acceptance into the Wall Street Semester.
GenEd.: CLA-Off Campus Experience, Drew University Short Term Summer Program
Instructor: Prof. Marc Tomljanovich
Email: mtomljan@drew.edu
Dates: May 18 – June 9 (3 weeks)
Times: 9:00 a.m. – 5:00 p.m.
Days: M, T, W, TH, F
Location: Downtown New York

Introduction to Media Studies – 400XX – ENGH 121 – A
4 credits. In Introduction to Media Studies we will discuss how messages are created and disseminated through various forms of media including, but certainly not limited to, television, social media networks, product advertisements, and political campaigns. Looking at issues of messaging through both historical and rhetorical lenses, we will attempt to better understand our complex relationship with media as both members of a media-soaked culture and scholars examining the constructs of this culture. How is it possible to look at this culture from a distance? Can we objectively evaluate established social structures (race, gender, politics, etc.) perpetuated (or, in some cases, even created) by media institutions as members of this culture? Just how ingrained into us are these various media platforms? Equivalent Courses: MCOM 101.
GenEd.: CLA-Breadth/Interdisciplinary
Instructor: Prof. TBD
Email:
Dates: May 18 – June 26 (6 weeks)
Times: 10:00 a.m. – 12:15 p.m.
Days: T, W, TH
Room: Brothers College 201

Century Western Short Story – 40234 – ENGH 201-A
4 credits. This course allows students to explore a special topic or area not regularly taught in the curriculum. Equivalent: ENGL 201
GenEd: CLA – Breadth/Humanities
Instructor: Prof. Maximillian Orsini
Email: morsini@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 1:00 p.m. – 4:30 p.m.
Days: T, TH
Room: Brothers College 118

Topics in Creative Writing Workshop: Poetry and Fiction – 40042 – ENGH 230-A
4 credit. A creative writing workshop in creative non-fiction, poetry, or fiction, that focus on a particular theme, sub-genre, or problem. Topics could include writing that engages with the public sphere; occasional poetry (poetry that is composed for a particular occasion or is meant to be delivered to a particular person); interart poetry that engages with the visual arts, music, or vocal performance; writing that engages with a particular place such as New York City or the Drew campus; writing that combines genres or works intertextually; writing that engages with new media. Equivalent: ENGL 213
GenEd: CLA – Writing Intensive
Instructor: Prof. John McIntyre
Dates: May 20 – June 28 (6 weeks)
Email: jmcintyre@drew.edu
Times: 1:00 p.m. – 4:30 p.m.
Days: M, TH
Room: Brothers College 117

Thinking About Genre Through Film – 40169 - ENGH 322 – A1
4 credits. What is a genre? How do assumptions shaped by genre inform our interpretation of literary and film texts and structure our experiences of those narratives? This course will explore these questions through reading film and genre theory and through viewing classic and contemporary films in such genres as film noir, melodrama, romance, and the western. Same as: ENGL 322
Prerequisite: ENGH 150
Instructor:
Email:
Dates: May 18 – June 26 (6 weeks)
Times:
Days:
Room:

Geographic Information Systems – 40048 – ENV 302 – A
4 credits. This course explores GIS (Geographic Information System) and related spatial analysis tools, which are used to elucidate the natural landscape and human modification of the earth’s surface. Students will
acquire cartographic, ArcGIS, and remote sensing skills through case studies and individual research investigations. Same as: ESS 302.

GenEd.: CLA-Breadth/Interdisciplinary, CLA-Quantitative
Instructor: Prof. Lisa Jordan
Email: ljordan@drew.edu
Dates: May 18 – June 26 (5 weeks)
Times: 9:00 a.m. – 12:00 p.m.
Days: T, W, TH
Room: Brothers College 1

Thinking about Genre Through Film – 40168 - FILM 322 – A

4 credits. What is a genre? How do assumptions shaped by genre inform our interpretation of literary and film texts and structure our experiences of those narratives? This course will explore these questions through reading film and genre theory and through viewing classic and contemporary films in such genres as film noir, melodrama, romance, and the western. Same as: ENGH 322
Prerequisite: ENGH 150
Instructor: Prof. Virginia Crisonino
Email: vcrisoni@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: M, T, TH
Days: 8:00 a.m. – 11:30 a.m.
Room: Hall of Sciences S308

History of the United States, From Contact to 1877 – 40237 – HIST 101 – A

4 credits. A study of the development of the United States from first contact between Europeans and Native peoples through the Civil war and reconstruction. Covers such issues as the rationale for contact and conquest, the nature of colonial development, the American revolution, the transformation of the republic into a democracy, expansion to the Pacific, industrialization, the development and implications of slavery, and national collapse and reunion. GenEd.: CLA-Breadth/Humanities, CLA-Diversity US
Instructor: Prof. C. Wyatt Evans
Email: cyul1@drew.edu
Dates: May 18 – June 26 (4 weeks)
Times: 9:00 a.m. – 11:30 a.m.
Days: M, T, TH
Room: Hall of Sciences S308

Preparation for Calculus – 40238 – MATH 001 – A

4 credits. The mathematical prerequisites for the study of calculus: functions and their graphs, polynomials, trigonometry, logarithms and exponential functions, and analytic geometry. Only students intending to register for calculus but needing to improve their math background may take this course.
Prerequisite: Departmental approval based on placement score.

Instructor: Prof. Virginia Crisonino
Email: vcrisoni@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 2:00 p.m. – 4:30 p.m.
Days: M, T, TH
Room: BC 120

Introduction to Quantitative Reasoning – 40239 – MATH 111 – A

4 credits. This is a quantitative literacy course designed to improve the level of quantitative awareness of students using practical situations to motivate the study of mathematics. The goals of this course are to foster an appreciation of mathematics and to develop thinking and reasoning skills. In particular, students will locate, critically read, and evaluate information to solve problems, they will critically evaluate quantitatively based arguments, and they will represent and solve real-world problems using appropriate mathematical models.
GenEd.: CLA-Quantitative
Instructor: Prof. Virginia Crisonino
Email: vcrisoni@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 5:30 p.m. – 8:00 p.m.
Days: M, T, TH
Room: BC 120

Introductory Statistics – 40051 – MATH 117 – A

4 credits. This course is designed to enable you to use statistics for data analysis and to understand the use of statistics in the media. The course makes use of SPSS, a widely-used statistics package for the computer. Course topics include graphical and tabular presentation of data, measures of central tendency, dispersion, and shape, linear transformations of data, correlation, regression, basic probability and the normal probability model, sampling, t-tests, and one-way analysis of variance. Same as: MATH 117-A

GenEd.: CLA-Quantitative
Instructor: Prof. Yi Lu
Email: ylu1@drew.edu
Dates: May 18 – June 26 (4 weeks)
Times: 9:00 a.m. – 11:30 a.m.
Days: M, T, TH, F
Room: Hall of Sciences S308

Calculus and Analytic Geometry I – 40055 – MATH 150 – A

4 credits. Functions, limits, continuity, and differentiation and its applications; introduction to integration including definite and indefinite integrals and the fundamental theorem of calculus; analysis of graphical and numerical information. No student may receive credit for both AP calculus AB or BC and MATH 150.
Prerequisite: MATH 001 with a C- or by placement exam.
GenEd.: CLA-Quantitative
Instructor: Prof. Robert McLoughlin

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Calculus and Analytic Geometry II – 40054 – MATH 151–A
4 credits. Integration, including techniques of integration, improper integrals, and applications; polar coordinates, parametric equations, Taylor polynomials, sequences and series. No student may receive 8 credits for AP Calculus BC and MATH 151
Prerequisite: C- or better in MATH 150
GenEd.: CLA-Quantitative
Instructor: Prof. Christopher Apelian
Email: capelian@drew.edu
Dates: May 18 – June 26 (5 weeks)
Times: 9:00 a.m. – 11:30 p.m.
Days: M, T, TH, F
Room: Brothers College 216

Introduction to Media Studies – 40059 – MCOM 101 – A
4 credits. In Introduction to Media Studies we will discuss how messages are created and disseminated through various forms of media including, but certainly not limited to, television, social media networks, product advertisements, and political campaigns. Looking at issues of messaging through both historical and rhetorical lenses, we will attempt to better understand our complex relationship with media as both members of a media-soaked culture and scholars examining the constructs of this culture. How is it possible to look at this culture from a distance? Can we objectively evaluate established social structures (race, gender, politics, etc.) perpetuated (or, in some cases, even created) by media institutions as members of this culture? Just how ingrained into us are these various media platforms? Equivalent Course ENGH 121
GenEd.: CLA-Breadth/Interdisciplinary
Instructor: Prof. TBD
Email: TBD
Dates: May 18 – June 26 (6 weeks)
Times: 10:00 a.m. – 12:15 p.m.
Days: T, W, TH
Room: Brothers College 201

Business Ethics – 40062 – PHIL 214 – A
4 credits. A philosophical and theological study of those ethical, religious, and social issues that play an important role in thinking morally about economic and business practices. Attention is paid to practical ethical problems arising out of the functional areas of management and the wider areas of business and social responsibility in relation to the community, ecology, minorities, the role of multinationals and public safety. Same as: REL 214.
GenEd.: CLA-Breadth/Humanities
Instructor: Prof. Darrell Cole
Email: dcole@drew.edu
Dates: May 18 – June 26 (4 weeks)
Times: 1:00 p.m. – 4:30 p.m.
Days: T, W, TH
Room: Brothers College 215

Philosophy of Religion – 40240 – PHIL 328 – A
4 credits. An exploration of whether or not belief in the existence of God is rational. Arguments are considered based on the origin of the universe, the problem of evil, the nature and variety of religious experience, the phenomenon of morality, and the ethics of belief.
Instructor: Prof. Seung-Kee Lee
Email: slee3@drew.edu
Dates: May 18 – June 26 (4 weeks)
Times: 9:00 a.m. – 12:00 p.m.
Days: T, W, TH
Room: Hall of Sciences S142

Philosophy of Law – 40063 – PHIL 330 – A
4 credits. A critical appraisal of various theories of law: the theory of natural law, legal positivism, legal realism, and the recent critical legal studies movement. An investigation of the limits of the authority of society over the individual, including the issues of paternalism and privacy. A study of different theories of punishment and the scope of responsibility for criminal behavior. An exploration of whether or not belief in the existence of God is rational. Arguments are considered based on the origin of the universe, the problem of evil, the nature and variety of religious experience, the phenomenon of morality, and the ethics of belief. Same as: PSCI 330.
Instructor: Prof. Seung-Kee Lee
Email: slee2@drew.edu
Dates: May 18 – June 26 (4 weeks)
Times: 1:00 p.m. – 4:30 p.m.
Days: T, W, TH
Room: Hall of Sciences S142

Introductory Physics I – 40064– PHYS 111 – A
4 credits. Offers topics in mechanics: motion, Newton’s laws, energy, conservation laws, collisions, gravitation, fluid behavior, oscillations, and waves. Thermodynamics. This is a non-calculus based course. Note that PHYS 111 does not satisfy the prerequisites for upper level physics courses; students who are or might be interested in further physics courses should take PHYS 150 and PHYS 160 instead.
GenEd: CLA – Breadth/Natural Science, CLA – Quantitative
Co-requisite: General Physics I Laboratory – 40065 – PHIL 113 – A
Instructor: Profs. Minjoon Kouh
Email: mkouh@drew.edu
Dates: May 18 – June 26 (6 weeks)
Law, Justice and Society – 40243 – PSCI 211 – A

4 credits. The course gives an overview of the entire legal system, the interaction between the different legal and political institutions and some of the more controversial issues in law and politics. There are four main parts of the course. The first part of the course deals with jurisprudence (theories of law); the second part focuses on legal institutions, namely courts, legal education, lawyers and juries; the third part identifies certain key issues and debates that have pervaded the legal lives of U.S. and non-U.S. societies; and the fourth section concerns an assessment of the role of law and courts in politics and society.

GenEd: CLA – Breadth/Social Science, CLA-Diversity US
Instructor: Sangay Mishra
Email: smishra@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 9:00 a.m. – 12:30 p.m.
Days: M, T, W
Room: Brothers College 204

Introduction to Psychology – 40068 – PSYC 101 – A

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. Students may not receive credit for both AP psychology and PSYC 101. Offered every semester.

GenEd.: CLA-Breadth/Social Science
Instructor: Prof. Gregory Morgan
Email: gmorgan@drew.edu
Dates: May 18 – June 26 (4 weeks)
Times: 9:20 a.m. – 12:30 p.m.
Days: T, W, TH
Room: Hall of Sciences S4

Comparative Political Systems – 40241 – PSCI 102 – A

4 credits. An introductory study of political systems of the world and the body of theory and concepts used in their comparison. Emphasis on such topics as governing institutions and processes, parties, political economy, and policy. The specific countries and problems covered may vary from term to term, depending on the instructor.

GenEd: CLA – Breadth/Social Science, CLA-Writing in the Major
Instructor: Prof. Jason Jordan
Email: jordan1@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 9:00 a.m. – 12:00 p.m.
Days: T, TH
Room: Hall of Sciences S208

Introduction to Political Theory – 40242 – PSCI 105 – A

4 credits. An investigation of the philosophical and historical foundations of some of the major contemporary political ideologies. Though the emphasis may change from offering to offering, the following belief systems are most likely included: anarchism and utopianism, communitarianism and nationalism, liberalism and libertarianism, fascism and racism, socialism and communism, Catholicism and fundamentalism, liberation ideologies and human rights. The course requires the reading of classic texts in the various ideologies selected for study, and it seeks to foster critical thinking about what is involved in the adoption of a political ideology.

GenEd.: CLA-Breadth/Social Science, CLA-Writing in the Major
Instructor: Prof. Sangay Mishra
Email: smishra@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 9:00 a.m. – 12:30 p.m.
Days: M, T, W
Room: Brothers College 204

General Physics I Lab – 40065 – PHYS 113 – A

Co-requisite: PHYS 111
Instructor: Prof. Robert Murawski
Email: rmurawsk@drew.edu
Dates: May 18 – June 26 (6 weeks)
Times: 1:00 p.m. – 4:00 p.m.
Days: M, T, W
Room: Hall of Sciences S208
Primary focus will be on the endocrine, cardiovascular, physiological systems within the whole organism, and the regulation and integration of multiple system function at a biochemical and biophysical level, particular focus on mammals. Includes an overview of biological systems in vertebrate organisms, with an examination of the structure and function of specific organs and systems. 4 credits. Anatomist Physiology II – BIOL 258 – B

4 credits. The second of a two-course sequence examining the structure and function of specific biological systems in vertebrate organisms, with a particular focus on mammals. Includes an overview of system function at a biochemical and biophysical level, and the regulation and integration of multiple physiological systems within the whole organism. Primary focus will be on the endocrine, cardiovascular, respiratory, immune, digestive, reproductive, and urogenital systems. Laboratory will include the exploration of the dynamic function and regulation of human physiological systems and the study of anatomy through the use of interactive digital resources in conjunction with dissection of animal specimens. Prerequisite: BIOL 250 or permission of instructor. BIOL 256 is recommended but not required.

Session II

Anatomy and Physiology II – BIOL 258 – B

4 credits. The second of a two-course sequence examining the structure and function of specific biological systems in vertebrate organisms, with a particular focus on mammals. Includes an overview of system function at a biochemical and biophysical level, and the regulation and integration of multiple physiological systems within the whole organism. Primary focus will be on the endocrine, cardiovascular,
Organic Chemistry II – 40020 – CHEM 350 – B
4 credits. A continuing systematic study of organic reactions organized on the basis of reaction mechanisms. Topics include aromaticity, carbonyls, carbonyls, amines, orbital symmetry controlled processes, and organic synthesis. Includes spectroscopic analysis. Discusses classes of compounds of biological significance.  
Pre-requisite: C- or better in CHEM 250  
GenEd: CLA-Breadth/Natural Science  
Instructor: Prof. Alan Rosan  
Email: arosan@drew.edu  
Lab Fee: $300  
Dates: June 29 – August 7 (4 weeks)  
Times: 1:00 p.m. – 4:00 p.m.  
Days: M, T, W, TH  
Room: Hall of Sciences S244

Introduction to Computer Science in Python – 40027 – CSCI 150 – B  
4 credits. How can we automatically solve problems using computers? By the end of this course, students should be able to implement solutions to solve basic computational problems using the Python programming language. Students will learn to design, implement, document and test programs, as well as learn to apply language concepts such as iteration, decision, user-defined functions, and lists. No previous programming experience is expected. Prospective computer science majors or minors should begin with this course which is also appropriate for students who wish to learn some programming but do not plan to take any additional computer science courses.  
GenEd: CLA – Quantitative  
Instructor: Professor Diane Liporace  
Email: dliporace@drew.edu  
Dates: June 29 – August 7 (4 weeks)  
Times: 1:00 p.m. – 3:45 p.m.  
Days: M, W, TH  
Room: Brothers College 21
**Wall Street and the Economy – 40137 – ECON 281 – X**

8 credits. The operations and institutions of financial markets; their role in financing new investments, pensions, etc.; their impact on local, national, and global economies. The economic history and ethical dimensions of Wall Street and its relation to macroeconomic policy. Signature of instructor required for registration.

**Pre-requisite:** ECON 101 and ECON 102 and acceptance into the Wall Street Semester.

**GenEd.:** CLA-Off Campus Experience, Drew University Short Term Summer Program

**Instructor:** Prof. Oleg Ivanets

**Email:** oivanets@drew.edu

**Dates:** June 15 – July 7 (3 weeks)

**Times:** 9:00 a.m. – 5:00 p.m.

**Days:** M, T, W, TH, F

**Location:** Downtown New York

**Intermediate Selected Topics in Literature: Literature of War – 40041 – ENGH 201 – B**

4 credits.

**GenEd.:** CLA-Breadth/Humanities

**Instructor:** Prof. Maximillian Orsini

**Email:** morsini@drew.edu

**Dates:** June 29 – August 7 (6 weeks)

**Times:** 1:00 p.m. – 4:30 p.m.

**Days:** T, TH

**Room:** Brothers College 204

**Intermediate Selected Topics in Literature: Young Adult Fiction – 40046 – ENGH 201A – B**

4 credits. In this course, we’ll delve into the sprawling genre of young adult fiction (YA). Specifically, we’ll focus on the sub-genre of YA science fiction and fantasy. As one of the most prevalent strands of YA fiction, sci-fi/fantasy finds characters inhabiting strange worlds where nothing makes sense and everything they know is subject to change. So, in other words, not all that different from the normal teenage experience. We’ll read a Harry Potter novel (of course), but we’ll look beyond this exceptionally popular series to also consider stories about the ravages of climate change, the horrors of mind control, and the fairies of the Jersey Shore. No prior experience with YA fiction or with college-level literature courses is required. Suitable for fans of YA fiction, students of contemporary literature, aspiring K-12 teachers, and others intrigued by the subject matter.

**GenEd.:** CLA-Breadth/Humanities

**Instructor:** Henry Margenau

**Email:** hmargenau@drew.edu

**Dates:** June 29 – August 7

**Times:** 5:00 p.m. – 8:30 p.m.

**Days:** M, W

**Room:** Brothers College 218

**Topics in Creative Writing Workshop – 40235 – ENGH 230 – B**

4 credits. A creative writing workshop in creative non-fiction, poetry, or fiction, that focus on a particular theme, sub-genre, or problem. Topics could include writing that engages with the public sphere; occasional poetry (poetry that is composed for a particular occasion or is meant to be delivered to a particular person); interart poetry that engages with the visual arts, music, or vocal performance; writing that engages with a particular place such as New York City or the Drew campus; writing that combines genres or works intertextually; writing that engages with new media.

**Equivalent:** ENGL 213

**GenEd.:** CLA-Writing Intensive

**Instructor:** Henry Margenau

**Email:** hmargenau@drew.edu

**Dates:** June 29 – August 7

**Times:** 5:00 p.m. – 8:30 p.m.

**Days:** M, W

**Room:** Brothers College 218
Travel Writing – 40236 – ENGH 231 – B
4 credits. We are always traveling somewhere and those journeys provide excellent material for travel writing, but writing about travel deepens the experience of the journey, requiring a little research and careful reflection and allowing us to make connections that we could not make whilst still in motion. Some travel writing strives to make the unfamiliar and strange accessible to readers, but it may also render the seemingly familiar strange and new, allowing writer and readers to see things differently. Students will read a variety of forms of travel writing (from nineteenth-century travel essays to contemporary blogs and travel guides), and they will write about their own travels in a variety of different forms, which may include a class travel blog.
GenEd.: CLA-Breadth/Arts,
CLA-Breadth/Humanities,
CLA-Writing Intensive
Instructor: Prof. Jens Lloyd
Email: jllloyd@drew.edu
Dates: June 29 – August 7 (6 weeks)
Times: 1:00 p.m. – 4:10 p.m.
Days: M, W
Room: Brothers College 204

Global Perspectives through an interdisciplinary study of Irish History and Culture – 401XX - HUM 197 – X
3 Credits. Ireland offers an important socio-historical framework of the fluidity of identity and ethnicity. British imperialism, Famine, the impact of emigration on the United States, the decline and revival of indigenous culture, the civil rights campaign, and conflict and conflict resolution in Northern Ireland, all provide a platform for a valuable comparative study in the global context. The program will take place on campus at the Institute of Study Abroad Ireland in Donegal, in the Republic of Ireland. Over three weeks, students will cover a timeline from the neolithic period of Irish history to the present day. The aim is to provide the opportunity for interdisciplinary and comparative thinking about the cultural and anthropological development of the Irish, through the earliest tribal settlements, through the colonization experience, the experience of political, cultural and economic revolution, and the emergence of a modern Irish Republic 100 years after independence.
Instructor: Niamh Hamill
Email: Dates: July 9 – 30, 2020 (3 weeks)

Location: Donegal, Ireland
Audience: Pre-college program for students age 15 – 17 only.
Special application required

Preparation for Calculus – 40053 – MATH 001 – B
4 credits. The mathematical prerequisites for the study of calculus: functions and their graphs, polynomials, trigonometry, logarithms and exponential functions, and analytic geometry. Only students intending to register for calculus but needing to improve their math background may take this course.
Prerequisite: Departmental approval based on placement score.
Instructor: Prof. Seth Harris
Email: sharris2@drew.edu
Dates: June 29 – August 7 (5 weeks)
Times: 6:00 p.m. – 8:30 p.m.
Days: M, T, TH
Room: Brothers College 117

Introductory Statistics – 40052 – MATH 117 – B
4 credits. This course is designed to enable you to use statistics for data analysis and to understand the use of statistics in the media. The course makes use of SPSS, a widely-used statistics package for the computer. Course topics include graphical and tabular presentation of data, measures of central tendency, dispersion, and shape, linear transformations of data, correlation, regression, basic probability and the normal probability model, sampling, t-tests, and one-way analysis of variance. Same as: MAT+861.
GenEd.: CLA-Quantitative
Instructor: Prof. Christopher Apelian
Email: capelian@drew.edu
Dates: July 1 – August 9 (4 weeks)
Times: 9:00 a.m. – 11:30 a.m.
Days: M, T, TH, F
Room: Brothers College 215

Calculus and Analytic Geometry I – 40056 – MATH 150 – B
4 credits. Functions, limits, continuity, and differentiation and its applications; introduction to integration including definite and indefinite integrals and the fundamental theorem of calculus; analysis of graphs and numerical information. No student may receive credit for both AP calculus AB or BC and MATH 150.
Prerequisite: MATH 001 with a C- or by placement exam.
GenEd.: CLA-Quantitative
Instructor: Prof. Virginia Crisonino
Email: vcricsoni@drew.edu
Dates: June 29 – August 7 (6 weeks)
Times: 2:25 p.m. – 4:30 p.m.
Days: M, W, TH
Room: Brothers College 215
Calculus and Analytic Geometry II – 40057 – MATH 151-B
4 credits. Integration, including techniques of integration, improper integrals, and applications; polar coordinates, parametric equations, Taylor polynomials, sequences and series. No student may receive 8 credits for MATH BC and MATH 151.
Prerequisite: C- or better in MATH 150
GenEd.: CLA-Quantitative
Instructor: Prof. Seth Harris
Email: sharris2@drew.edu
Dates: June 29 – August 7 (5 weeks)
Times: 10:00 a.m. – 12:30 p.m.
Days: M, T, TH
Room: Brothers College 117

Calculus and Analytic Geometry III – 40058 – MATH 250-B
4 credits. Extending the concepts of calculus from two to three or more dimensions: partial differentiation, multiple integration; analytic geometry in three dimensions, vectors, line and surface integrals, applications.
Prerequisite: C- or better in MATH 151
GenEd.: CLA-Quantitative
Instructor: Prof. Virginia Crisonino
Email: vcrisoni@drew.edu
Dates: June 29 – August 7 (6 weeks)
Times: 5:30 p.m. – 7:35 p.m.
Days: M, W, TH
Room: Brothers College 215

Introduction to Neuroscience – 40061 – NEUR 101-B
4 credits. This introductory course explores how the physical properties of the brain give rise to mental processes. Students will investigate current major challenges in neuroscience research such as searching for a cure to Alzheimer’s disease, examining the biological basis of memory and investigating the nature of consciousness. While focusing in these challenges, students will learn important fundamental knowledge of neuroscience in the area of genetics, neurotransmission, neural development, brain anatomy, cognition and computational neural modeling.
GenEd.: CLA-Breadth/Interdisciplinary, CLA-Breadth/Natural Science
Instructor: Prof. Roger Knowles
Email: rknowles@drew.edu
Dates: July 7 – August 7 (5 weeks)
Times: 1:00 p.m. – 3:30 p.m.
Days: T, W, TH
Room: Hall of Sciences S139

Introductory Physics II – 40066 – PHYS 112-B
4 credits. PHYS 112 includes electricity, magnetism, and electrical circuits. Light and optics: lenses, diffraction and interference of light. Introductory topics in modern physics. This is a non-calculus based course.

Note that PHYS 2 does not satisfy the prerequisites for upper-level physics courses; students who are or might be interested in further physics courses should take PHYS 150 and PHYS 160 instead.
GenEd.: CLA – Breadth/Natural Science, CLA – Quantitative
Prerequisite: PHYS 111 or PHYS 150
Co-requisite: PHYS 114-B General Physics Laboratory II – 40067
Instructor: Prof. Robert Murawski
Email: rmurawsk@drew.edu
Dates: June 29 – August 7 (6 weeks)
Times: 1:15 p.m. – 4:15 p.m.
Days: M, T, TH
Room: Hall of Sciences S244

General Physics Laboratory II – 40067 – PHYS 114 – B
Co-requisite: PHYS 112-B Introduction to Physics II – 40066
Instructor: Prof. Minjoon Kouh
Email: mkouh@drew.edu
Dates: June 29 – August 7 (6 weeks)
Times: 9:00 a.m. – 12:00 p.m.
Days: T, TH
Room: Hall of Sciences S208

Fundamentals of Oral and Written Spanish II – 40074 – SPAN 102 – B
4 credits. Continuation of the introduction to the Spanish language. Progressive mastering of the four skills of listening, speaking, reading and writing. Emphasis on using language in context to expand self-expression. Twenty-five percent of the course done outside of class using various technologies. Special sections of the course may be offered with a focus on Spanish for business.
Pre-requisite: SPAN 101, SPAN 181 or placement
Instructor: Prof. Maria Turrero-Garea
Email: mturrerogarcia@drew.edu
Dates: June 29 – August 7 (6 weeks)
Times: T, W, TH
Days: 9:15 a.m. – 12:25 p.m.
Room: Brothers College 216

Theatre in the Community: The Newark Collaboration – 40075 – THEA 386 – B
4 credits. This course is a collaborative theatre-making enterprise in which Drew students will team with high school students from the Newark inner city schools to create original work that will be presented both on Drew’s campus and at the Marion Bolden Student Center in Newark. Classes will likewise meet at both locations, with Drew students and Newark students traveling to the two sites by turn. Drew participants will both mentor and share in the process of original play development and performance. In addition to the weekly play development workshops and rehearsals with the Newark students, Drew participants will meet frequently
on their own, to assess and develop strategies for facilitating the work of the full group and keeping it on track. A research component studying the historical impact of community-based theaters around the globe, together with a final paper, will also be required of Drew students. Course may be repeated. Enrollment restricted to sophomores, juniors, and seniors. Enrollment priority: Priority given to theatre majors, theatre minors, and seniors. Signature of instructor required for registration.

**Pre-requisite:** 8 credits prior theatre classes required

**GenEd.:** CLA-Diversity US, CLA-Off Campus Exp.

**Instructor:** Profs. Lisa Brenner & Christopher Ceraso

**Email:** cceraso@drew.edu; lbrenner@drew.edu

**Dates:** July 6 – July 31 (4 week)

**Times:** 9:00 a.m. – 4:00 p.m.

**Days:** M, T, W, TH, F

**Room:** Dorothy Young Center for Arts 138