

# DREW

DREW UNIVERSITY / MADISON NJ

## SummerTerm 2021 Course List

[drew.edu/summer](http://drew.edu/summer)

Last updated 03-10-21

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. Rising freshmen should apply as college visiting students.

### DATES

#### Session I\*

Monday, May 24 – Friday, July 2, 2021

No classes on Memorial Day, Monday, May 31, 2021

#### Session II\*

Tuesday, July 6 – Friday, August 13, 2021

No classes on Monday, July 5, 2021, in observance of Independence Day

*\*Courses may run for less than six weeks within each session. Please review course details for additional information regarding dates, times and class duration. Please take special note of the format in which the course will be delivered. The majority of SummerTerm 2021 classes will be offered in an online format.*

#### Apply

<http://www.drew.edu/summer-term/summerterm/admissions/>

#### Registration Begins

Monday, March 15, 2021

#### Application Deadline

Session 1: May 10, 2021

Session 2: June 21, 2021

Undersubscribed classes will be cancelled. Register early so you don't miss out on the courses that you are interested in attending.

## TUITION AND FEES

### Tuition for Online Courses

\$805 per credit

\$3,220 per four credit course

### Fees

Application Fee: \$25 (non-refundable)

Transcript Fee: \$25 (one-time fee)

### Financial Assistance

Financial assistance is not available for SummerTerm classes. Drew students who believe they have funding remaining from the academic year should contact the Financial Aid Office at [finaid@drew.edu](mailto:finaid@drew.edu).

## REGISTRATION PROCESS

### DREW STUDENTS

Register via TreeHouse Self-Service. Most summer courses run on an open enrollment basis therefore a pin number is not 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 at [drew.edu/summer](http://drew.edu/summer). Visiting students must be in good academic standing at their home school and have successfully met all course prerequisites in order to enroll. Drew cannot guarantee that a course will be transferable to visiting student home schools. It is the responsibility of visiting students to secure approval from their home schools before registering for summer classes.

## 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 University Technology notifying you of your Drew Identification Number. Instructions will be provided on the Drew network account activation process. Once you have activated your Drew network account you will have 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. Registration instructions can be found [here](#). Please 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 New Student Health Forms** which are available on the [Health Services page](#). They can also be accessed through your TreeHouse student portal by clicking on

“MyHealthPortal” under the “Help and Services” heading. Health forms are required of all students attending summer classes.

- d) **View your statement of charges** through TreeHouse. SummerTerm billing will take place at the end of April. Payment is due before classes begin.

## 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](mailto:studentaccounts@drew.edu).

### PAYMENT

Payment is due in full *before* the start of summer classes. Visit [Payment Options](#) to learn more.

**Check or Money Order:** may be 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 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](http://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](mailto: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](mailto:regist@drew.edu) and [summer@drew.edu](mailto:summer@drew.edu)).

<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.

## 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 into another course or receive a full tuition refund. If you have any questions regarding the status of your summer course, please email [summer@drew.edu](mailto:summer@drew.edu) for assistance.

## 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>

Questions? Contact Dana Giroux at 973-408-3962 or [dgiroux@drew.edu](mailto:dgiroux@drew.edu)

### COURSE DETAILS

**Course particulars and room assignments are subject to change. For the most up-to-date information, please visit the [Dynamic Schedule](#) at the link below. Go to the drop down arrow under “Search by Term” and select “Summer 2021.”**

[https://selfservice.drew.edu/prod/bwckschd.p\\_disp\\_dyn\\_sched](https://selfservice.drew.edu/prod/bwckschd.p_disp_dyn_sched)

### 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. High school graduates/rising college freshmen should apply through the visiting student application. Reduced tuition is only available to current high school students.
- The application involves submitting an application online at [drew.edu/summer](http://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 sent to Sunita Bhargava, Director of Transfer and Continuing Education at [sbhargav@drew.edu](mailto:sbhargav@drew.edu) or [summer@drew.edu](mailto:summer@drew.edu). Materials should be sent directly by your school/recommender.
- High school students pay a reduced \$500 per credit tuition for courses. This rate only applies to current high school students.
- If you are interested in attending an intermediate level or upper level courses, please contact the Office of Continuing Education at [summer@drew.edu](mailto:summer@drew.edu) or 973-408-3400 to see if permission can be granted.

**REMINDER:** This is a static document and subject to change. It is best to review the most up-to-date information by checking Drew's Dynamic Schedule at the following link:  
[https://selfservice.drew.edu/prod/bwckschd.p\\_disp\\_dyn\\_sched](https://selfservice.drew.edu/prod/bwckschd.p_disp_dyn_sched)

**Questions should be directed to the Office of Continuing Education at [summer@drew.edu](mailto:summer@drew.edu) or 973-408-3400.**

## SummerTerm 2021

### 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, INTC SEP, WRTG and off-campus programs abroad.*

#### Session I

- ANTH 102 – S1 (40620) Science and the Human Past: Introduction to Archaeology
- ANTH 104 – S1 (40397) Cultural Diversity: Cultural Anthropology and Linguistics
- ART 130 – S1 (40467) Photography I
- ART 150 – S1 (40643) Digital Imaging
- BIOL 302 – S1 (40402) Geographic Information Systems
- BST 215 – S1 (40621) Fundamentals of Financial Accounting
- CHEM 150 – S1 (40628) Principles of Chemistry I (with CHEM 150L-S1)
- CHEM 150A-S1 (40646) Principles of Chemistry I (lecture only/no lab)
- CHEM 150L- S1 (40630) Principles of Chemistry I Lab
- CHEM 250 – S1 (40703) Organic Chemistry I (with CHEM 250L-S1)
- CHEM 250A – S1 (40704) Organic Chemistry (lecture only/no lab)
- CHEM 250L – S1 (40705) Organic Chemistry Lab
- CHIN 250 – S1 (40475) Modern Chinese Culture: Topics in Chinese Culture
- CSCI 150 – S1 (40559) Introduction to Computer Science in Python
- CSCI 151 – S1 (40410) Object Oriented Programming in Java
- ENGH 121 – S1 (40526) Introduction to Media Studies
- ENGH 201 – S1 (40417) 20<sup>th</sup> Century Western Short Story: Intermediate Topics in Literature
- ENGH 230 – S1 (40418) Poetry and Fiction: Topics in Creative Writing Workshop
- ENV 302 – S1 (40419) Geographic Information Systems
- MATH 111 – S1 (40481) Introduction to Quantitative Reasoning
- MATH 117 – S1 (40420) Introductory Statistics
- MATH 150 – S1 (40424) Calculus and Analytic Geometry I

- MATH 151 – S1 (40423) Calculus and Analytic Geometry II
- MATH 213 – S1 (40713) Introduction to Logic
- MCOM 101 – S1 (40428) Introduction to Media Studies
- MCOM 204 – S1 (40635) Public Relations
- MCOM 373 – S1 (40702) Interactive Media Productions
- NEUR 354 – S1 (40572) Cognitive Neuroscience
- PHIL 213 – S1 (40712) Introduction to Logic
- PHIL 214 – S1 (40430) Business Ethics
- PHIL 328 – S1 (40482) Philosophy of Religion
- PHIL 330 – S1 (40431) Philosophy of Law
- PHYS 101 – S1 (40565) Introductory Astronomy I – The Solar System
- PHYS 111 – S1 (40432) Introductory Physics I
- PHYS 113 – S1 (40433) General Physics I Lab
- PSCI 102 – S1 (40698) Comparative Political Systems
- PSCI 104 – S1 (40639) International Relations
- PSCI 247 – S1 (40640) International Security
- PSCI 330 – S1 (40470) Philosophy of Law
- PSYC 101 – S1 (40436) Introduction to Psychology
- PSYC 354 – S1 (40571) Cognitive Neuroscience
- REL 214 – S1 (40473) Business Ethics
- SOC 101 – S1 (40437) Introduction to Sociology
- SPAN 101 – S1 (40438) Fundamentals of Oral and Written Spanish I
- SPAN 201 – S1 (40439) Intermediate Spanish
- SPAN 379 – S1 (40562) Doing Business in the Hispanic World
- THEA 268 – S1 (40642) Expanding the American Narrative: The Study of Plays by BIPOC and LGBTQ Writers
- THEA 269 – S1 (40578) British Theatre Scene
- THEA 375 – S1 (40581) Monologues and Voice Overs: Special Topics in Theatre

## Session II

- ANTH 104 – S2 (40528) Cultural Diversity: Cultural Anthropology and Linguistics
- ART 106 – S2 (40504) Drawing I
- ART 150- S2 (40709) Digital Imaging
- ART 270 – S2 (40570) Plein Air Painting
- BST 215 – S2 (40627) Fundamentals of Financial Accounting
- CHEM 160 – S2 (40629) Principles of Chemistry II (with CHEM 160L)
- CHEM 160A – S2 (40539) Principles of Chemistry II (lecture only/no lab)
- CHEM 160L – S2 (40631) Principles of Chemistry II Lab
- CHEM 350 – S2 (40706) Organic Chemistry II (with CHEM 350L)
- CHEM 350A – S2 (40707) Organic Chemistry II (lecture only/no lab)
- CHEM 350L – S2 (40708) – Organic Chemistry II Lab
- CSCI 150 – S2 (40409) Introduction to Computer Science in Python
- CSCI 151 – S2 (40561) Object Oriented Programming in Java
- ECON 101 – S2 (40569) Economic Principles: Microeconomics
- ECON 102 – S2 (40717) Economic Principles: Macroeconomics
- ENGH 201 – S2 (40476) Literature of War: Intermediate Topics in Literature
- ENGH 230 – S2 (40634) Topics in Creative Writing
- ENGL 257 – S2 (40633) Shakespeare
- MATH 001 – S2 (40422) Preparation for Calculus
- MATH 117 – S2 (40421) Introductory Statistics
- MATH 150 – S2 (40425) Calculus and Analytic Geometry I
- MATH 151 – S2 (40426) Calculus and Analytic Geometry II
- NEUR 101 – S2 (40429) Introduction to Neuroscience
- PSYC 342 – S2 (40574) Social Psychology
- PSYC 348 – S2 (40573) Abnormal Psychology

- SPAN 102 – S2 (40440) Fundamentals of Oral and Written Spanish II
- THEA 386 – S2 (40441) Theatre in the Community: The Newark Collaboration

## SummerTerm Course Details

### Session I

#### Science and the Human Past: Introduction to Archaeology – 40620 – ANTH 102 – S1

**4 credits.** An introduction to the aims, methods, and practice of archaeology as a sub-discipline of anthropology through case studies from famous sites and discoveries from around the world. Students gain an understanding of how archaeologists use material remains to reconstruct past societies and cultural transformations such as the origins of agriculture and the rise of civilizations using methods developed and borrowed from the physical and natural sciences. The course includes consideration of experimental archaeology and the role of the past in contemporary society.

**GenEd.:** CLA-Breadth Interdisciplinary,  
CLA-Breadth/Social Science,  
**Instructor:** Prof. Miriam Dominguez  
**Email:** [mdominguez@drew.edu](mailto:mdominguez@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 1:00 p.m. – 3:30 p.m.  
**Days:** M, T, W, TH  
**Type:** Online

#### Cultural Diversity: Cultural Anthropology and Linguistics – 40397 – ANTH 104 – S1

**4 credits.** A comparative examination of the cultural diversity of humanity. Using case studies of peoples in differing contexts, the course presents theories and data on a range of topics for understanding contemporary human conditions, including subsistence strategies, political and economic systems, religion and expressive behavior, language, culture change, and the interdependence of cultures throughout the planet.

**GenEd.:** CLA-Breadth/Social Science,  
CLA-Diversity International  
**Instructor:** Prof. Juliane Bilotta  
**Email:** [jbilotta@drew.edu](mailto:jbilotta@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 10:00 a.m. – 12:30 p.m.  
**Days:** M, T, W, TH  
**Type:** Online

#### Photography I – 40467 – ART 130 – S1

**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.

A digital camera with manual exposure and focus mode is required, but rental cameras are available for a fee. Students may also need a memory card, reader and external hard drive. Students will use their own computer, which must meet the minimum specs for installing Photoshop (see Adobe website). Adobe CC registration will be provided through the course fee. Please contact the instructor if you have questions or would like to rent a camera.

**GenEd.:** CLA-Breadth/Arts  
**Instructor:** Prof. Genesis Baez  
**Email:** [gbaez@drew.edu](mailto:gbaez@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 9:10 a.m. – 12:15 p.m.  
**Days:** T, W, TH  
**Type:** Online  
**Course Fee:** \$70 (plus \$75 for camera rental)

#### Digital Imaging – 40643 - ART 150 – S1

**4 credits.** Introduces the computer as a fine arts tool, and provides an overview of digital arts concepts and terminology. Students will have an opportunity to solve design problems using a variety of computer software applications. Critical awareness of new media in a historical context is encouraged through lectures, discussion and critiques. Offered fall and spring semesters. Students will use their own computer which will need to meet the minimum specs for installing Photoshop (see Adobe website). Adobe CC registration will be provided through the course fee. If you have questions, please contact the instructor.

**GenEd.:** CLA-Breadth/Arts  
**Instructor:** Prof. Brian Galderisi  
**Email:** [bgalderisi@drew.edu](mailto:bgalderisi@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 1:00 p.m. – 4:15 p.m.  
**Days:** T, W, TH  
**Type:** Classroom, In Person  
**Classroom:** TBA  
**Course Fee:** \$70

#### Geographic Information Systems – 404022 – BIOL 302 – S1

**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](mailto:ljordan@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 9:00 a.m. – 12:00 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Fundamentals of Financial Accounting – 40621 – BST 215 – S1**

**4 credits.** 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](mailto:kwisniew@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 9:00 a.m. – 11:30 a.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Principles of Chemistry I – 40628 – CHEM 150 – S1**

**4 credits.** An introduction to the fundamental principles of chemistry from atoms (atomic structure and properties) to compounds (bonding and properties) to reactions (types and stoichiometry). Principles of energy, interactions, and states (solid, liquid, gas) are also common threads through-out the course. The laboratory provides the hands-on component of the Principles of Chemistry course. Principles from the course will be reinforced and some new topics introduced in a variety of labs with an emphasis on inquiry. Labs utilize modern tools such as molecular modeling software, computer-based lab probes (temperature, pH, spectrometer), and use of Excel spreadsheets.

**GenEd.:** CLA-Breadth/Natural Science  
CLA-Quantitative  
**Instructor:** Prof. Christopher Fazen  
**Email:** [kwisniew@drew.edu](mailto:kwisniew@drew.edu)  
**Dates:** May 24 – June 2  
**Times:** 9:00 a.m. – 11:30 a.m.  
**Days:** M, W, F  
**Type:** Online

#### **Principles of Chemistry I – 40646 – CHEM 150A – S1 (Lecture Only/No Lab)**

**3 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 nuclear chemistry. Appropriate or those with little or no background in chemistry.

**Instructor:** Prof. Christopher Fazen  
**Email:** [kwisniew@drew.edu](mailto:kwisniew@drew.edu)  
**Dates:** May 24 – June 2  
**Times:** 9:00 a.m. – 11:30 a.m.  
**Days:** M, W, F  
**Type:** Online

#### **Principles of Chemistry I Lab – 40630 – CHEM 150L – S1**

**0 credits.** Lab for Principles of Chemistry I: CHEM 150.

**Instructor:** Prof. Peter Dobbelaar  
**Email:** [pdobbelaar@drew.edu](mailto:pdobbelaar@drew.edu)  
**Dates:** May 24 – June 2  
**Times:** 8:30 a.m. – 11:30 a.m.  
**Days:** T, TH  
**Type:** Classroom, In Person  
**Classroom:** TBA  
**Course Fee:** \$300

#### **Organic Chemistry I – 40703 – CHEM 250A – S1**

**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  
**GenEd.:** CLA-Breadth/Natural Science  
**Instructor:** Prof. Kimberly Choquette  
**Email:** [kchoquette@drew.edu](mailto:kchoquette@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 8:30 a.m. – 11:30 a.m.  
**Days:** M, T, W, TH  
**Type:** Online

#### **Organic Chemistry I – 40704 – CHEM 250A – S1 (Lecture Only Course)**

**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](mailto:kchoquette@drew.edu)  
**Dates:** May 24 – June 18

**Times:** 8:30 a.m. – 11:30 a.m.  
**Days:** M, T, W, TH  
**Type:** Online

**Organic Chemistry Lab – 40705 – CHEM 250L – S1**

**0 credits.** Lab for Organic Chemistry I.

**Prerequisite:** C- or better in [CHEM 160](#) or permission of instructor

**Instructor:** Prof. Mary-Ann Pearsall

**Email:** [mpearsal@drew.edu](mailto:mpearsal@drew.edu)

**Dates:** May 24 – June 18

**Times:** 12:30 p.m. – 3:30 p.m.

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

**Type:** Classroom, In Person

**Room:** TBA

**Course Fee:** \$300

**Modern Chinese Culture: Topics in Chinese Culture – 40475 – CHIN 250 – S1**

**4 credits.** An interdisciplinary and comparative introduction to important elements of both traditional and modern Chinese culture, including history, language, literature, art, philosophy/religion, family/marriage, and science/technology/medicine. Course may be repeated.

**GenEd:** CLA-Breadth/Interdisciplinary, CLA-Diversity International

**Instructor:** Prof. Di Bai

**Email:** [dbai@drew.edu](mailto:dbai@drew.edu)

**Dates:** May 24 – June 18

**Times:** 9:30 a.m. – 11:50 a.m.

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

**Type:** Online

**Introduction to Computer Science in Python – 40559 – CSCI 150 – S1**

**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 Tiago Barreto Goes Perez

**Email:** [tbarretogoesper@drew.edu](mailto:tbarretogoesper@drew.edu)

**Dates:** May 24 – June 25

**Times:** 9:00 a.m. – 11:45 a.m.

**Days:** M, W, TH

**Type:** Online

**Object Oriented Programming in Java – 40410 – CSCI 151 – S1**

**4 credits.** Designing, writing, and testing structured computer programs using Java. By the end of this course, students should be able to (1) decompose problems into actions and objects, (2) apply advanced programming constructs such as recursion and collections to implement solutions, (3) use inheritance to facilitate localized changes, (4) design & implement an event-driven application with a graphical user interface, and (5) take advantage of automated development tools.

**Prerequisite:** C- or better in [CSCI 149](#) or [CSCI 150](#), or [CSCI 117](#) or other prior programming experience

**GenEd:** CLA – Quantitative

**Instructor:** Prof. Diane Liporace

**Email:** [dliporace@drew.edu](mailto:dliporace@drew.edu)

**Dates:** May 24 – June 25

**Times:** 1:00 p.m. – 3:45 p.m.

**Days:** M, W, TH

**Type:** Online

**Introduction to Media Studies – 40526 – ENGH 121 – S1**

**4 credits.** Introduction to Media Studies provides students with a framework for understanding how media messages are made and distributed, as well as a toolkit for effective and ethical engagement with, and analysis of, media forms. Through interdisciplinary, comparative, and historical lenses, the course looks at the nature of mediated communication, the functions of media, the effects of shifting media forms and technologies, and the institution that helps define media's place in society. Equivalent Course [MCOM 121](#)

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

**Instructor:** Prof. Evan Johnson

**Email:** [ejohnson2@drew.edu](mailto:ejohnson2@drew.edu)

**Dates:** May 24 – July 2

**Times:** 10:00 a.m. – 12:15 p.m.

**Days:** T, W, TH

**Type:** Online

**20<sup>th</sup> Century Western Short Story: Intermediate Topics in Literature – 40417 – ENGH 201-S1**

**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](mailto:morsini@drew.edu)

**Dates:** May 24 – July 2

**Times:** 1:00 p.m. – 4:30 p.m.

**Days:** T, TH

**Type:** Online

**Poetry and Fiction: Topics in Creative Writing Workshop – 40418 – ENGH 230 – S1**

**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.

**GenEd:** CLA – Writing Intensive  
**Instructor:** Prof. John McIntyre  
**Dates:** May 24 – July 2  
**Email:** [jmcintyre@drew.edu](mailto:jmcintyre@drew.edu)  
**Times:** 1:00 p.m. – 4:30 p.m.  
**Days:** M, W  
**Type:** Online

**Geographic Information Systems – 40419 – ENV 302 – S1**

**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](mailto:ljordan@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 9:00 a.m. – 12:00 p.m.  
**Days:** T, W, TH  
**Type:** Online

**Introduction to Quantitative Reasoning – 40481 – MATH 111 – S1**

**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](mailto:vcrisoni@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 5:30 p.m. – 8:10 p.m.  
**Days:** M, T, TH  
**Type:** Online

**Introductory Statistics – 40420 – MATH 117 – S1**

**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](mailto:capelian@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 9:00 a.m. – 11:45 a.m.  
**Days:** M, W, TH  
**Type:** Online

**Calculus and Analytic Geometry I – 40424 – MATH 150 – S1**

**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  
**Email:** [rmclough@drew.edu](mailto:rmclough@drew.edu)  
**Dates:** May 24 – July 2  
**Times:** 5:45 p.m. – 8:30 p.m.  
**Days:** M, W, TH  
**Type:** Online

**Calculus and Analytic Geometry II – 40423 – MATH 151–S1**

**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. Virginia Crisonino  
**Email:** [vcrisoni@drew.edu](mailto:vcrisoni@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 10:00 a.m. – 12:40 p.m.  
**Days:** M, T, TH  
**Type:** Online

**Introduction to Logic – 40713 – MATH 213 – S1**

**4 credits.** A study of the principles and methods of correct reasoning. Emphasizes the analysis of arguments, informal fallacies, and elementary deductive logic. Same as: PHIL+213

**GenEd.:** CLA-Breadth/Humanities  
CLA-Breadth/Interdisciplinary  
CLA-Quantitative  
**Instructor:** Prof. Erik Anderson  
**Email:** [eanderso@drew.edu](mailto:eanderso@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 9:00 a.m. – 12:00 p.m.  
**Days:** T, W, TH  
**Type:** Online

**Introduction to Media Studies – 40428 – MCOM 101 – S1**

**4 credits.** Introduction to Media Studies provides students with a framework for understanding how media messages are made and distributed, as well as a toolkit for effective and ethical engagement with, and analysis of, media forms. Through interdisciplinary, comparative, and historical lenses, the course looks at the nature of mediated communication, the functions of media, the effects of shifting media forms and technologies, and the institutions that help define media's place in society. Equivalent Course [ENGH 121](#).

**GenEd.:** CLA-Breadth/Interdisciplinary  
**Instructor:** Prof. Evan Johnson  
**Email:** [ejohnson2@drew.edu](mailto:ejohnson2@drew.edu)  
**Dates:** May 24 – July 2  
**Times:** 10:00 a.m. – 12:15 p.m.  
**Days:** T, W, TH  
**Type:** Online

**Public Relations – 40635 – MCOM 204 – S1**

**4 credits.** This course is a survey of the history, principles and practices of public relations. Students gain an understanding of the development and globalization of PR, the impact of PR on the news media, and the techniques and tactics of PR practitioners. Students explore the concepts of "publics" and professionalism. Students gain an understanding of the craft of public relations by writing a news release and conceiving, researching and creating a multimedia PR plan for a client.

**GenEd.:** CLA-Breadth/Interdisciplinary  
**Instructor:** Prof. Joseph Vitale  
**Email:** [jvitale1@drew.edu](mailto:jvitale1@drew.edu)  
**Dates:** May 24 – July 2  
**Times:** 10:00 a.m. – 12:15 p.m.  
**Days:** T, W, TH  
**Type:** Online

**Interactive Media Productions – 40702 – MCOM 373 – S1**

**4 credits.** Introducing interactive media design, students will have the opportunity to learn basic photo/video/sound skills and work with simple interactive authoring platforms. During the span of 6

weeks, students will be asked to create their own interactive experience, while exploring the ways in which artists use contemporary technology to create complex stories. Adobe CC is required for the course and course-long access will be provided through the course fee of \$70.00.

**GenEd.:** CLA-Breadth/Humanities  
**Instructor:** Prof. Joseph Vitale  
**Email:** [jvitale1@drew.edu](mailto:jvitale1@drew.edu)  
**Dates:** May 24 – July 2  
**Times:** 10:00 a.m. – 12:30 p.m.  
**Days:** M, W, F  
**Type:** Online  
**Course Fee:** \$70

**Cognitive Neuroscience – 40572 – NEUR 354 – S1**

**4 credits.** This course examines the mechanisms by which the nervous system supports higher mental functions, with a focus on how neural structures represent and transform information. The course draws on a variety of disciplines including cognitive psychology, neurobiology, computer science, linguistics, and philosophy. Discussion topics include perception, attention, memory, language, executive function, emotion, development, social cognition, consciousness, and neuroethics. Course activities will expose students to a variety of empirical research techniques, such as functional neuroimaging, single-neuron electrophysiology, and electroencephalography, commonly employed in cognitive neuroscience research. Same as: [NEUR 354](#)

**Prerequisite:** [PSYC 211](#), NEUR 210 or permission of instructor.

**Instructor:** Prof. Graham Cousens  
**Email:** [gcousens@drew.edu](mailto:gcousens@drew.edu)  
**Dates:** May 24 – July 2  
**Times:** 5:20 p.m. – 8:30 p.m.  
**Days:** T, TH  
**Type:** Online

**Introduction to Logic – 40712 – PHIL 213 – S1**

**4 credits.** A study of the principles and methods of correct reasoning. Emphasizes the analysis of arguments, informal fallacies, and elementary deductive logic. Same as: PHIL+213

**GenEd.:** CLA-Breadth/Humanities  
CLA-Breadth/Interdisciplinary  
CLA-Quantitative  
**Instructor:** Prof. Erik Anderson  
**Email:** [eanderso@drew.edu](mailto:eanderso@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 9:00 a.m. – 12:00 p.m.  
**Days:** T, W, TH  
**Type:** Online

**Business Ethics – 40430 – PHIL 214 – S1**

**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:** [drcole@drew.edu](mailto:drcole@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 1:00 p.m. – 4:30 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Philosophy of Religion – 40482 – PHIL 328 – S1**

**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](mailto:slee3@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 9:00 a.m. – 12:00 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Philosophy of Law – 40431 – PHIL 330 – S1**

**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](mailto:slee2@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 1:00 p.m. – 4:30 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Introductory Astronomy I-The Solar System – 40565 – PHYS 101 – S1**

**4 credits.** An introduction to the astronomy of the solar system. The first part of the course will focus on some foundational material. This introductory material includes the celestial sphere, apparent motion of objects in the sky, angular and distance measurements, the electromagnetic spectrum, spectroscopy, and telescopes. We will then go on to discuss the overall scale and structure of the solar system as well as the properties of the planets and major non-planetary components of the

solar system, including asteroids, comets, meteoroids, and interplanetary dust. This course includes quantitative reasoning and problem solving, which requires the use of simple algebra.

**GenEd:** CLA – Breadth/Natural Science, CLA – Quantitative  
**Instructor:** Prof. Robert Murawski  
**Email:** [rmurawsk@drew.edu](mailto:rmurawsk@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 1:00 p.m. – 3:30 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Introductory Physics I – 40432– PHYS 111 – S1**

**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  
**Instructor:** Prof. Minjoon Kouh  
**Dates:** May 24 – July 2  
**Times:** 9:00 a.m. – 12:00 p.m.  
**Days:** M, T, TH  
**Type:** Online

#### **General Physics I Lab – 40433– PHYS 113 – S1**

**Co-requisite:** [PHYS 111](#)  
**Instructor:** Prof. Minjoon Kouh  
**Dates:** May 24 – July 2  
**Times:** 9:00 a.m. – 12:00 p.m.  
**Days:** W  
**Type:** Online

#### **Comparative Political Systems– 40698 – PSCI 102 – S1**

**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:** [jjordan1@drew.edu](mailto:jjordan1@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 1:00 p.m. – 4:30 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **International Relations – 40639 – PSCI 104 – S1**

**4 credits.** A consideration of both the realities and theoretical foundations of international relations. Themes covered include nationalism, statehood, diplomacy and negotiation, foreign policy decision-making, international political economy, global integration movements, war and other forms of international conflict, international law and organization.

**GenEd:** CLA – Breadth/Social Science, CLA-Writing in the Major  
**Instructor:** Carlos Yordan  
**Dates:** May 24 – June 25  
**Times:** 6:00 p.m. – 8:20 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **International Security – 40640 – PSCI 247 – S1**

**4 credits.** International Security is one of the main subfields of International Relations. In this course, we will use the main theories of international relations to understand historical and current debates in this field of study. We will examine traditional security issues such as balance-of-power politics, alliance formation, the significance of weapons of mass destruction, the validity of the democratic peace thesis, the link between economic interdependence and war, and the role of intergovernmental organizations in managing interstate competition. We will also explore how new security concerns (i.e. civil wars, humanitarian crises, terrorism, insurgencies, and environmental degradation) have challenged mainstream theories of international relations and forced scholars to adapt these constructs or develop new ones to make sense of contemporary debates in this field of study.

**Instructor:** Prof. Timothy Carter  
**Email:** [tcarter@drew.edu](mailto:tcarter@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 1:00 p.m. – 3:30 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Philosophy of Law – 40470 – PSCI 330 – S1**

**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:** [slee3@drew.edu](mailto:slee3@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 1:00 p.m. – 4:30 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Introduction to Psychology – 40436 – 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. Hilary Kalagher  
**Email:** [hkalagher@drew.edu](mailto:hkalagher@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 9:30 a.m. – 12:00 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Cognitive Neuroscience – 40571 – PSYC 354 – S1**

**4 credits.** This course examines the mechanisms by which the nervous system supports higher mental functions, with a focus on how neural structures represent and transform information. The course draws on a variety of disciplines including cognitive psychology, neurobiology, computer science, linguistics, and philosophy. Discussion topics include perception, attention, memory, language, executive function, emotion, development, social cognition, consciousness, and neuroethics. Course activities will expose students to a variety of empirical research techniques, such as functional neuroimaging, single-neuron electrophysiology, and electroencephalography, commonly employed in cognitive neuroscience research. Same as: [NEUR 354](#)

**Prerequisite:** [PSYC 211](#), NEUR 210 or permission of instructor.

**Instructor:** Prof. Graham Cousens  
**Email:** [gcousens@drew.edu](mailto:gcousens@drew.edu)  
**Dates:** May 24 – July 2  
**Times:** 5:20 p.m. – 8:30 p.m.  
**Days:** T, TH  
**Type:** Online

#### **Business Ethics – 40473 – REL 214 – S1**

**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: [PHIL 214](#).

**GenEd.:** CLA-Breadth/Humanities  
**Instructor:** Prof. Darrell Cole

**Email:** [drcole@drew.edu](mailto:drcole@drew.edu)  
**Dates:** May 24 – June 18  
**Times:** 1:00 p.m. – 4:30 p.m.  
**Days:** T, W, TH  
**Type:** Online

**Introduction to Sociology – 40437 – SOC 101 – S1**

**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.

**GenEd.:** CLA-Breadth/Social Science, CLA – Diversity US

**Instructor:** Prof. Kyung-Tek Chun

**Email:** [kchun@drew.edu](mailto:kchun@drew.edu)

**Dates:** May 24 – June 25

**Times:** 8:30 a.m. – 11:00 a.m.

**Days:** T, W, TH

**Type:** Online

**Fundamentals of Oral and Written Spanish I – 40438 – SPAN 101 – S1**

**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. Interactive practice is enhanced by multimedia/technology. Designed for students who have not taken Spanish before. Twenty-five percent of the course done outside class using various technologies.

**Instructor:** Prof. Nancy Noguera

**Email:** [nnoquera@drew.edu](mailto:nnoquera@drew.edu)

**Dates:** May 24 – June 18

**Times:** 9:15 a.m. – 12:25 p.m.

**Days:** T, W, TH

**Type:** Online

**Intermediate Spanish – 40439 – SPAN 201 – S1**

**4 credits.** Continuation of the Spanish language sequence with a concentration on refinement of skills 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. Special sections of the course may be offered with a focus on Spanish for business.

**Pre-requisite:** [SPAN 102](#), [SPAN 182](#), or placement.

**GenEd.:** CLA-Foreign Language

**Instructor:** Prof. Raul Rosales

**Email:** [rrosales@drew.edu](mailto:rrosales@drew.edu)

**Dates:** May 24 – June 18

**Times:** 9:15 a.m. – 12:25 p.m.

**Days:** T, W, TH

**Type:** Online

**Doing Business in the Hispanic World – 40562 – SPAN 379 – S1**

**4 credits.** This course is designed to give students of Spanish a foundation in business vocabulary, basic business and cultural concepts as well as an in-depth reflection of what it means to do business in a variety of culturally diverse Hispanic countries. This perspective is conducted through literary readings, contemporary and historical comparisons, mass media analysis, and linguistic descriptions of products or brand names.

**Pre-requisite:** [SPAN 310](#) or concurrent registration with [SPAN 310](#) or special permission

**Instructor:** Prof. Monica Cantero-Exojo

**Email:** [mcantero@drew.edu](mailto:mcantero@drew.edu)

**Dates:** May 24 – June 18

**Times:** 9:15 a.m. – 12:25 p.m.

**Days:** T, W, TH

**Type:** Online

**Expanding the American Narrative: The Study of Plays by BIPOC and LGBTQ Writers – 40642 – THEA 268 – S1**

**4 credits.** This course will focus on selected topics in Dramatic Literature with an emphasis on diverse United States social constructs, and/or cultures. Plays covered will explore the forces that have shaped these populations and how they have responded. Some questions to be explored may include: How have theatre artists from various diverse U.S. populations opened up new terrain both socially and aesthetically? Is theatre a form of entertainment or social protest or ritual? How can these forms be combined? In addition, we will look at the kinds of relationships explored in the plays: What types of racial or ethnic relationships are depicted? What about gender, sexual orientation, and class?

**Instructor:** Prof. Jolie Tong

**Email:** [jtong@drew.edu](mailto:jtong@drew.edu)

**Dates:** May 24 – June 25

**Times:** 10:00 a.m. – 12:30 p.m.

**Days:** M, T, TH

**Type:** Online

**British Theatre: Special Topics in Dramatic Literature – 40578 – THEA 269 – S1**

**4 credits.** This course will focus on selected topics in Dramatic Literature with an emphasis on international and/or transnational populations, social constructs, and/or cultures. Plays covered will explore how global forces have shaped these populations and how they have responded. Some questions to be explored may include: How have theatre artists from various diverse populations opened up new terrain both socially and aesthetically? Is theatre a form of entertainment or social protest or ritual? How can these forms be combined? In addition, we will look at the kinds of

relationships explored in the plays: What types of racial or ethnic relationships are depicted? What about gender, sexual orientation, and class?

**GenEd.:** CLA – Diversity International  
**Instructor:** Prof. Jim Bazewicz  
**Email:** [jbazewicz@drew.edu](mailto:jbazewicz@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 1:00 p.m. – 3:30 p.m.  
**Days:** M, T, W  
**Type:** In Person or Online (SYNC)  
**Room:** TBA

**Monologues and Voice Overs: Special Topics in Theatre – 40581 – THEA 375 – S1**

**4 credits.** In depth study in theatre related subjects at the Advanced level. Topics could focus on any area of the theatre. Amount of credit established at time of registration. Course may be repeated. Signature of instructor required for registration. Prerequisite: Student must have completed at least 8 credits in Theatre Arts.

**Instructor:** Prof. Christopher Ceraso  
**Email:** [cceraso@drew.edu](mailto:cceraso@drew.edu)  
**Dates:** May 24 – June 25  
**Times:** 10:00 a.m. – 12:15 p.m.  
**Days:** M, W, F  
**Type:** Online

## Session II

**Cultural Diversity: Cultural Anthropology and Linguistics – 40528 – ANTH 104 – S2**

**4 credits.** A comparative examination of the cultural diversity of humanity. Using case studies of peoples in differing contexts, the course presents theories and data on a range of topics for understanding contemporary human conditions, including subsistence strategies, political and economic systems, religion and expressive behavior, language, culture change, and the interdependence of cultures throughout the planet.

**GenEd.:** CLA-Breadth/Social Science, CLA-Diversity International  
**Instructor:** Prof. Juliane Bilotta  
**Email:** [jbilotta@drew.edu](mailto:jbilotta@drew.edu)  
**Dates:** July 6 – July 30  
**Times:** 10:00 a.m. – 12:30 p.m.  
**Days:** M, T, W, TH  
**Type:** Online

**Drawing I – 40504 – ART 106-S2**

**4 credits.** An introduction to drawing as a way of making images, as a basis for work in other media, and as a process of discovery. Studio activities are grounded in observation and use various wet and dry media. Line, shape, and value are emphasized as basic components for exploring fundamental issues of composition, the structuring of form, the description of space and light, and as a means of individual expression. Students are responsible for purchasing their own art materials, which will be available through the campus bookstore. The course fee covers models and shared materials. Please contact the instructor if you have any questions.

**GenEd.:** CLA-Breadth/Arts  
**Instructor:** Professor Isak Applin  
**Email:** [iapplin@drew.edu](mailto:iapplin@drew.edu)  
**Dates:** Jul 7 6 – August 6  
**Times:** 9:10 a.m. – 12:25 p.m.  
**Days:** T, W, TH  
**Type:** Classroom, In Person  
**Room:** TBA

**Course Fee:** \$60

**Digital Imaging – 40709 - ART 150 – S2**

**4 credits.** Introduces the computer as a fine arts tool, and provides an overview of digital arts concepts and terminology. Students will have an opportunity to solve design problems using a variety of computer software applications. Critical awareness of new media in a historical context is encouraged through lectures, discussion and critiques. Offered fall and spring semesters. Students will use their own computer which will need to meet the minimum specs for installing Photoshop (see Adobe website). Adobe CC registration will be provided through the course fee. If you have questions, please contact the instructor.

**GenEd.:** CLA-Breadth/Arts  
**Instructor:** Prof. Leah Wolff  
**Email:** [lwolff@drew.edu](mailto:lwolff@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 9:10 a.m. – 12:25 p.m.  
**Days:** T, W, TH  
**Type:** Online  
**Course Fee:** \$70

**Watercolor Painting: Plein Air Painting – 40570 – ART 270 – S2**

**4 credits.** Examines the rich history of working en plein air, a French expression that means "in the open air." Students will primarily participate in the course outdoors, painting and drawing landscape from observation. Covers historical viewing devices while students are also encouraged to consider their own contemporary context and expression. Students are responsible for purchasing their own art materials, which will be available through the campus bookstore. Please contact the instructor if you have any questions.

**Instructor:** Prof. Lucy Campana

**Email:** [lcampana@drew.edu](mailto:lcampana@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 1:00 p.m. – 4:15 p.m.  
**Days:** T, W, TH  
**Type:** Classroom, In-Person  
**Room:** TBA

**Fundamentals of Financial Accounting – 40627 – BST 115 – S2**

**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](mailto:kwisniew@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 9:00 a.m. – 11:30 a.m.  
**Days:** T, W, TH  
**Type:** Online

**Principles of Chemistry II – 40629 – CHEM 160 – S2**

**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](mailto:cfazen@drew.edu)  
**Dates:** July 6 – August 13  
**Times:** 9:00 a.m. – 11:30 a.m.  
**Days:** M, W, F  
**Type:** Online

**Principles of Chemistry II (Lecture only; no lab) – 40539 – CHEM 160A – S2**

**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](mailto:cfazen@drew.edu)  
**Dates:** July 6 – August 13  
**Times:** 9:00 a.m. – 11:30 a.m.  
**Days:** M, W, F

**Type:** Online

**Principles of Chemistry II Lab – 40631 – CHEM 160L – S2**

**Pre-requisite:** C- or better in [CHEM 150/ CHEM 151](#); instructor permission required  
**Co-requisite:** Principles of Chemistry II – 40014 – CHEM 160 A  
**Instructor:** Prof. Peter Dobbelaar  
**Email:** [pdobbelaar@drew.edu](mailto:pdobbelaar@drew.edu)  
**Lab Fee:** \$300  
**Dates:** July 6 – August 13  
**Times:** 8:30 a.m. – 11:30 a.m.  
**Days:** T, TH  
**Type:** Classroom, In Person  
**Room:** TBA  
**Course Fee:** \$300

**Organic Chemistry II – 40706 – CHEM 350 – S2**

**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.

**Pre-requisite:** C- or better in [CHEM 250](#)  
**GenEd.:** CLA-Breadth/Natural Science  
**Co-requisite:** [CHEM 350L-B](#) Organic Chemistry II Lab – 40022  
**Instructor:** Prof. Janet Barthel  
**Dates:** July 6 – July 30  
**Times:** 8:30 a.m. – 11:30 a.m.  
**Days:** M, T, W, TH  
**Type:** Online

**Organic Chemistry II – (Lecture Only/No Lab) – 40707 – CHEM 350A – S2**

**3 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.

**Pre-requisite:** C- or better in [CHEM 250](#)  
**Instructor:** Prof. Janet Barthel  
**Dates:** July 6 – July 30  
**Times:** 8:30 a.m. – 11:30 a.m.  
**Days:** M, T, W, TH  
**Type:** Online

**Organic Chemistry II Lab – 40708 – CHEM 350L – S2**

**Co-requisite:** Organic Chemistry II – 40020 – CHEM 250 – B  
**Instructor:** Prof. Kimberly Choquette  
**Email:** [kchoquette@drew.edu](mailto:kchoquette@drew.edu)  
**Lab Fee:** \$300

**Dates:** July 6 – July 30  
**Times:** 12:30 p.m. – 3:30 p.m.  
**Days:** M, T, W, TH  
**Type:** Classroom, In Person  
**Room:** TBA  
**Course Fee:** \$300

#### **Introduction to Computer Science in Python – 40409 – CSCI 150 – S2**

**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:** Prof. Tiago Barreto Goes Parez  
**Email:** [tbarretogoespara@drew.edu](mailto:tbarretogoespara@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 1:00 p.m. – 3:45 p.m.  
**Days:** M, W, TH  
**Type:** Online

#### **Object Oriented Programming in Java – 40561 – CSCI 151 - S2**

**4 credits.** Designing, writing and testing structured computer programs using Java. By the end of this course, students should be able to 1) decompose problems into actions and objects, 2) use inheritance to facilitate localized changes, and 3) design & implement an event-driven application.

**Prerequisites:** C- or better in [CSCI 149](#) or [CSCI 150](#) or [CSCI 117](#)

**GenEd.:** CLA-Quantitative  
**Instructor:** TBA  
**Email:** TBA  
**Dates:** July 6 – August 6  
**Times:** 9:00 a.m. – 11:45 a.m.  
**Days:** M, W, TH  
**Type:** Online

#### **Economic Principles: Microeconomics – 40569 – ECON 101 – S2**

**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  
**Instructor:** Prof. Rreze Zejnnullahi  
**Email:** [rzejnullahi@drew.edu](mailto:rzejnullahi@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 1:00 p.m. – 3:00 p.m.  
**Days:** M, T, W, TH  
**Type:** Online

#### **Economic Principles: Macroeconomics – 40717 – ECON 102 – S2**

**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  
**Instructor:** Prof. Rreze Zejnnullahi  
**Email:** [rzejnullahi@drew.edu](mailto:rzejnullahi@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 1:00 p.m. – 3:00 p.m.  
**Days:** M, T, W, TH  
**Type:** Online

#### **Literature of War: Intermediate Topics in Literature – 40041 – ENGH 201 – S2**

**4 credits.** This course allows students to explore a special topic or area not regularly taught in the curriculum.

**GenEd.:** CLA-Breadth/Humanities  
**Instructor:** Prof. Maximillian Orsini  
**Email:** [morsini@drew.edu](mailto:morsini@drew.edu)  
**Dates:** July 6 – August 13  
**Times:** 1:00 p.m. – 4:30 p.m.  
**Days:** T, TH  
**Type:** Online

#### **Topics in Creative Writing – 40634 – 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:** Prof. Henry Margenau  
**Email:** [hmargenau@drew.edu](mailto:hmargenau@drew.edu)  
**Dates:** July 6 – August 13

**Times:** 5:00 p.m. – 8:30 p.m.  
**Days:** M, W  
**Type:** Online

#### **Shakespeare – 40633 – ENGH 257 – S2**

**4 credits.** A study of representative texts from Shakespeare's three major genres: the comedies, tragedies, and history plays. In addition to close reading of individual plays, the course will try to situate Shakespeare within the cultural, political, and social contexts of Elizabethan and Jacobean London and will consider ways in which the playwright, wildly popular in his day, was intent on speaking both to power and the people. Equivalent: ENGL 276

**GenEd.:** CLA-Breadth/Humanities  
**Instructor:** Prof. Kevin Windhauser  
**Email:** [kwindhauser@drew.edu](mailto:kwindhauser@drew.edu)  
**Dates:** July 6 – August 13  
**Times:** 1:00 p.m. – 4:30 p.m.  
**Days:** M, W  
**Type:** Online

#### **Preparation for Calculus – 40422 – MATH 001 – S2**

**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](mailto:vcrisoni@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 6:00 p.m. – 8:30 p.m.  
**Days:** M, T, TH  
**Type:** Online

#### **Introductory Statistics – 40421 – MATH 117 – S2**

**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](mailto:capelian@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 9:00 a.m. – 11:45 a.m.  
**Days:** M, W, TH  
**Type:** Online

#### **Calculus and Analytic Geometry I – 40425 – MATH 150 – S2**

**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. Virginia Crisonino  
**Email:** [vcrisoni@drew.edu](mailto:vcrisoni@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 10:00 a.m. – 12:30 p.m.  
**Days:** M, T, TH  
**Type:** Online

#### **Calculus and Analytic Geometry II – 40426 – MATH 151–S2**

**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. Seth Harris  
**Email:** [sharris2@drew.edu](mailto:sharris2@drew.edu)  
**Dates:** July 6 – August 13  
**Times:** 10:00 a.m. – 12:30 p.m.  
**Days:** M, T, TH  
**Type:** Online

#### **Introduction to Neuroscience – 40429 – NEUR 101-S2**

**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](mailto:rknowles@drew.edu)  
**Dates:** July 6 – August 6  
**Times:** 1:00 p.m. – 3:30 p.m.  
**Days:** T, W, TH  
**Type:** Online

#### **Social Psychology – 40574 – PSYC 342 – S2**

**4 credits.** An examination of how people think about, influence, and relate to others, as well as the ways in which their thoughts, feelings, and behaviors are affected by situations and social contexts. Topics include the social self, attribution, social cognition, attitudes and persuasion, social influence, attraction and relationships, stereotyping, aggression, and pro-social behaviors.

**Prerequisite:** [PSYC 101](#), [PSYC 211](#) and third-year or higher standing.

**Instructor:** Prof. Scott Morgan

**Email:** [smorgan@drew.edu](mailto:smorgan@drew.edu)

**Dates:** July 6 – August 6

**Times:** 10:00 a.m. – 12:30 p.m.

**Days:** T, W, TH

**Type:** Online

#### **Abnormal Psychology – 40573 – PSYC 348 – S2**

**4 credits.** An examination of the theories of psychopathology with emphasis on current theoretical models and the relationships of the study of psychopathology to social issues. Discussion of the nature, classification, causes, and treatment of major forms of psychopathology. Offered spring semester and occasional summers.

**Prerequisite:** [PSYC 101](#), second year or higher standing required.

**Instructor:** Prof. Adijat Mustapha

**Email:** [amustapha@drew.edu](mailto:amustapha@drew.edu)

**Dates:** July 6 – August 6

**Times:** 1:00 p.m. – 3:30 p.m.

**Days:** T, W, TH

**Type:** Online

#### **Fundamentals of Oral and Written Spanish II – 40440 – SPAN 102 – S2**

**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-Garcia

**Email:** [mturrerogarcia@drew.edu](mailto:mturrerogarcia@drew.edu)

**Dates:** July 6 – July 30

**Times:** 9:15 a.m. – 12:25 p.m.

**Days:** T, W, TH

**Type:** Online

#### **Theatre in the Community: The Newark Collaboration – 40441 – THEA 386 – S2**

**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

**Dates:** July 6 – August 7

**Times:** 10:00 a.m. – 2:00 p.m.

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

**Type:** In Person or Online (SYNC)

**Room:** TBA