2021 Summer Session Course Guidelines

General Guidelines

All General Studies students planning to take Summer Session courses should consult the GS Bulletin: http://gs.columbia.edu/summer-courses.

- There is a 15-point limit for the entire Summer Session, with no more than 9 points in any Summer Session period or in overlapping periods.
- Not all courses offered in the Summer Session are accepted by the CC-GS Committee on Instruction for credit towards the undergraduate degree program. The following courses are not approved for GS students:

**Business (BUSI)**
- PS4850 Oral Communications for Business
- PS4998 Math Methods for Business
- PS5001 Introduction to Finance
- PS5003 Corporate Finance
- PS5009 Financial Accounting
- PS5010 Managing Human Behavior in the Organization
- PS5015 Leading Alignment and Agility
- PS5020 Introduction to Marketing
- PS5025 Marketing Strategy
- PS5030 Developing and Implementing Ideas: Entrepreneurship
- PS5040 Security Analysis
- PS5301 Managing Information and Knowledge
- PS7001 Special Topics: Business Edge

**Film Studies (FILM)**
- S3210 / S4034 Comedy Writing across Media

**Prelaw (LAW)**
- S3150 Comparative Jurisprudence
- S3200 Constitutional Crises on Campus: Constitutional Law through the Lens of Higher Education

**Bioethics**
- Any Course

**Fundraising Management**
- Any Course

**Information & Knowledge Strategy**
- Any Course

**Landscape Design**
- Any Course

**Narrative Medicine**
- Any Course

**Negotiation & Conflict Resolution**
- Any Course

**Sports Management**
- Any Course

**Strategic Communications**
- Any Course

**Sustainability Management**
- Any Course
Postbac Premed Students and GS undergraduate students fulfilling premedical requirements may take the following six-week (offered in either session D or Q) science courses to fulfill the physics, general chemistry, and organic chemistry requirements of their programs. **However, students must consult with their adviser before registering for these courses.**

**Chemistry (CHEM)**  
S1403(D) General Chemistry I  
S1404Q General Chemistry II

**Organic Chemistry (CHEM)**  
S2443(D) Organic Chemistry I  
S2444Q Organic Chemistry II

**Physics (PHYS)**  
S1201(D) General Physics I  
S1202Q General Physics II

**Global Core Requirement**  
For detailed information on fulfilling the Global Core requirement, students should refer to the GS Bulletin: [http://bulletin.columbia.edu/general-studies/the-core/global-core/](http://bulletin.columbia.edu/general-studies/the-core/global-core/).

The following courses are **approved** as courses that may be used in partial fulfillment of the Global Core requirement:

**Art History (AHIS)**  
S2600 The Arts of China  
UN2614 Chinese Painting of the Song Dynasty (960-1279)

**Art History- Asian Humanities (AHUM)**  
S2604 Arts of China, Japan, and Korea  
S2901 Masterpieces of Indian Art and Architecture

**Classics (CLCV)**  
UN3059 Worlds of Alexander the Great

**Classics –Modern Greek**  
S3935 Hellenism and the Topographical Imagination

**Comparative Literature and Society (CPLS)**  
UN3333 East/West Frametale Narratives

**East Asian Languages and Cultures (AHUM)**  
UN1400 Colloquium on Major Texts: East Asia

**English and Comparative Literature (ENGL)**  
UN3851 Indian Writing in English

**French (CLFR)**  
OC3821 City Diplomacy  
GU4321 The Maghreb in Transition: Society and Culture in North Africa Since 1990
Academic Affairs, General Studies

Film (FILM)
GU4294  World Cinema: Latin America

History (HIST)
UN3779  Africa and France

Jewish Studies (JWST)
S4145  Topics in Israeli Cinema

Latin American and Iberian Cultures (SPAN)
UN3349  Hispanic Cultures I: Islamic Spain through the Colonial Period
UN3350  Hispanic Cultures II: Enlightenment to the Present

Linguistics (LING)
UN3102  Endangered Languages in the Global City: Language, Culture, and Migration in Contemporary New York City

Middle Eastern, South Asian, and African Studies- Asian Humanities (AHUM)
UN1399  Colloquium on Major Texts

Middle Eastern, South Asian, and African Studies- Asian Humanities (MDES)
UN1001  Critical Theory: A Global Perspective

Music (AHMM)
AHMM UN3320  Music in East Asia
AHMM UN3321  Introduction to the Musics of India and West Asia

Music (MUSI)
S2020  Salsa Soca Reggae

Physics (SCNC)
UN3001  Nuclear Weapons and Nuclear Testing: Marshall Islands

Religion (RELI)
UN1612  Religion and the History of Hip Hop
S2305  Islam
S2308  East Asian Buddhism

Slavic Languages (GEOR)
GU4042  Cultural History: A Georgian Case Study

Science Requirement

For detailed information on fulfilling the Science requirement, students should refer to the GS Bulletin: http://bulletin.columbia.edu/general-studies/the-core/science/.

The following courses are approved for partial fulfillment of the Science requirement:
Courses Designed for Non-Science Majors

Astronomy (ASTR)
S1403   Earth, Moon, and Planets (Lecture)
UN1404  Stars, Galaxies, and Cosmology (Lecture)
UN1610  Theories of the Universe: From Babylon to Big Bang

Earth and Environmental Sciences (EESC)
S1004   Dinosaurs and the History of Life
UN1030  Oceanography

Ecology, Evolution, and Environmental Biology (EEEB)
S1001   Biodiversity
S1011   Behavioral Biology of the Living Primates
S1115   The Life Aquatic

Mathematics (PHIL)
S3411   Introduction to Symbolic Logic

Psychology (PSYC)
S1001   The Science of Psychology
S1021   The Science of Psychology: Explorations and Applications
(Course may also be taken to satisfy a requirement for majors in Psychology; Neuroscience and Behavior; and concentrators in Psychology.)

Science (SCNC)
UN1212  Foundations of Science

Additional Courses (Prerequisites May Apply)

Biology (BIOL)
S2401   Contemporary Biology I
UN3041  Cell Biology
GU4075  Biology at Physical Extremes
GU4310  Virology

Chemistry (CHEM)
S1403   General Chemistry I
S1404   General Chemistry II
S1500   General Chemistry Laboratory

Computer Science (COMS) (ENGI)
W1004   Introduction to Computer Programming Java*  
(*Note: Columbia students may receive credit for only one of the following two courses: COMS W1004 or W1005.)
E1006   Intro to Comp Eng/ App Sci.
W3134   Data Structures in Java
W3203   Discrete Mathematics
W3251   Comparative Linear Algebra
W3261   Computer Science Theory  
W4261   Intro to Cryptography  
W4701   Artificial Intelligence  
W4705   Natural Language Processing  
W4771   Machine Learning  
W4995   Topics in Computer Science

Earth and Environmental Sciences (EESC)
UN2200   Earth’s Environmental Systems: The Solid Earth System  
UN3010   Field Geology  
GU4113   Intro to Mineralogy I

Ecology, Evolution, and Environmental Biology (EEEB)
UN3087   Conservation Biology  
UN3970   Biological Basis of Human Variation

Mathematics (MATH)
S1101   Calculus, I  
S1102   Calculus, II  
S1201   Calculus, III  
S1202   Calculus, IV  
S2010   Linear Algebra  
UN2030   Ordinary Differential Equations  
S2500   Analysis and Optimization  
UN3020   Number Theory and Cryptography  
GU4032   Fourier Analysis  
GU4045   Algebraic Curves  
S4061   Intro to Modern Analysis I  
S4042   Intro to Modern Analysis II

Physics (PHYS)
S1201   General Physics I  
UN1202   General Physics II  
UN1402   Introduction to Electricity, Magnetism, and Optics  
UN1602   Physics II: Thermodynamics, Electricity, and Magnetism  
UN3500   Supervised Readings in Physics  
GU4011   Particle Astrophysics and Cosmology  
GU4012   String Theory

Psychology (PSYC)
UN2430   Cognitive Neuroscience  
S2450   Behavioral Neuroscience  
UN2481   Developmental Cognitive Neuroscience  
S2490   Evolutionary Psychology*  
(* Prerequisite: PSYC S/UN1001 or equivalent)
GU4270   Cognitive Processes**  
(**Students must have instructor permission.)
GU4289   The Games People Play: Psychology of Strategic Decisions**  
(**Students must have instructor permission.)
S4440D   Topics in Neurobiology and Behavior**
(Students must have instructor permission.)
GU4996   Behavioral Neurimmunology**
(Students must have instructor permission.)

Statistics (STAT)
S1101   Introduction to Statistics
S1201   Introduction to Statistics (with Calculus)
UN2103   Applied Linear Reg Analysis
UN3107   Undergraduate Mentored Research
S4001   Introduction to Probability and Inference
S4203   Probability Theory
S4204   Statistical Inference
S4206   Statistical Comp. and Intro. to Data Science
S4221   Time Series Analysis
GU4222   Nonparametric Statistics
GU4224   Bayesian Statistics
S4241   Statistical Machine Learning
S4261   Statistical Methods for Finance

New Courses Approved for Summer 2021

The following is a list of new courses recently approved for Summer 2021. Course descriptions may be found on the Columbia Summer website: [http://sps.columbia.edu/summer/courses](http://sps.columbia.edu/summer/courses).

American Studies (AMST)
UN3932   William James’s Varieties of Religious Experience

Anthropology (ANTH)
UN3603   Religion in Chinese Society
GU4149   Art Strike: Museum Dissidents and Dissonance
GU4160   Elementary Forms of Populism

Art History and Archaeology (AHIS)
UN2102   Gore and Violence in Greek Art
UN2427   Twentieth-Century Architecture
UN2614   Chinese Painting of the Song Dynasty (960-1279)
UN3206   Sacred Travels, Shrines, and Souvenirs in the Medieval World
UN3321   Modern Titian

Biology (BIOL)
S2005    Intro- Molecular/Cellular Biology I
S2401    Contemporary Biology I

Classics (CLCV)
UN3018   Illness and Healing in the Classical World and Beyond

Classics-Comparative Literature Modern Greek (CLGM)
GU4650   Hidden Emotions: Hidden Power: Mental Health in Literature
from Antiquity to Futurity

**Classics- Modern Greek (GRKM)**

- GU4020 Public Hellenism

**Earth and Environmental Sciences (EESC)**

- UN1030 Oceanography
- UN2200 Solid Earth
- GU4113 Introduction to Mineralogy I

**East Asian Languages and Cultures- Chinese (CHNS)**

- UN1010 Introductory Chinese A
- UN1011 Introductory Chinese B
- UN1115 Accelerated First Year Chinese
- UN2201 Second Year Chinese NI
- GU4012 Business Chinese I
- GU4015 Media Chinese II
- GU4016 Fourth Year Chinese II

**East Asian Languages and Cultures (EAAS)**

- UN3215 Korean Literature and Film
- UN3343 Japanese Contemporary Cinema and Media Culture
- GU4342 Pre-1900 Literature: Through the Lens of Adaptation
- GU4831 The Supernatural in Modern Japanese Literature and Film

**East Asian Languages and Cultures (HSEA)**

- UN3851 Gods, Ghosts, and Ancestors: Religion in Chinese Culture and History
- GU4251 A Transpacific Age: China-U.S. Relations in the Long Nineteenth Century
- GU4756 Towards A Social History: Tibetan Societies Across the Himalayan Plateau

**East Asian Languages and Cultures (JPNS)**

- UN1001 Introductory Japanese A
- UN3402 Japanese Pop Culture II

**East Asian Languages and Cultures (KORN)**

- UN1001 Introductory Korean A
- UN1002 Introductory Korean B
- UN1101 First Year Korean I

**East Asian Languages and Cultures (TIBT)**

- UN1401 First Year Classical Tibetan

**Ecology, Evolution, and Environmental Biology (EEEB)**

- UN3087 Conservation Biology
- UN3970 Biological Basis of Human Variation

**Economics (ECON)**

- GU4911 Microeconomics Seminar: Economics of Information
English and Comparative Literature (ENGL)
UN3328       Early American Literature: 1492-1852
UN3494       The Novel of Slavery
UN3595       The Eighteenth Century: Genre and History
UN3552       Shakespeare
UN3746       Ancient Rome in the Early Modern Theater
UN3756       Literary Nonfiction
UN3789       American Nature Writing to 1900
S3793        19th Century “True” Crime, Detective Fiction, and the Police

Center for the Study of Ethnicity and Race (CSER)
UN1030
UN3946       Indigenous Theater, Performance, and Politics
UN3947       Transpacific Media Cultures
UN3948       Indigenous Language Revitalization in Latin America
GU4483       Subcitizenship

Film (FILM)
GU4294       World Cinema: Latin America
GU4305       Digital Storytelling I

French- Comparative Literature (CLFR)
GU4321       The Maghreb in Transition: Society and Culture in North Africa since 1990

French (FREN)
UN3420       Introduction to French and Francophone Studies I
UN3822       Blackness in French
GU4421       Writing the Self Workshop

French (Reid Hall- Off campus)
OC3330       Paris Noir

History (HIST)
UN3011       The Second World War
UN3092       U.S.-Middle East Relations
UN3563       Seeing Like the Sea
UN3664       Modern Jewish Intellectual History
UN3779       Africa and France
UN3866       Wars of Indochina
UN3914       The Future as History
GU4061       Medieval Society, Politics
GU4200       Modern Central and Eastern Europe: History of Serf Emancipation
GU4223       Personality/Soc- 19th Century Russian Thought
GU4358       Themes in Intellectual History
GU4481       Culture, Memory, Crisis in US
GU4817       The Problem of Slavery in the Age of Revolutions
GU4943       Modern Balkan Histories
GU4945       Sport and Society in Eastern Europe
GU4962 Making and Knowing in Early Modern Europe: Hands-On History

Institute for the Study of Human Rights (HRTS)
GU4750 Facing the Violent Past: Prevention and Repair

Jewish Studies (JWST)
S4145 Topics in Israeli Cinema

Journalism (JOUR)
S3101 Political Reporting: On the Campaign Trail
S3102 Journalism in an Age of Activism
S3103 Medical Health and Reporting

Linguistics (LING)
GU4190 Discourse Analysis
GU4800 Language and Society

Middle Eastern, South Asian, and African Studies- Asian Humanities (AHUM)
UN1399 Colloquium on Major Texts

Middle Eastern, South Asian, and African Studies- Asian Humanities (MDES)
UN1001 Critical Theory: A Global Perspective
UN1502 First Year Modern Hebrew: Elementary II
UN2502 Second Year Modern Hebrew II
UN3331 Urban Space and Conflict in Middle East
GU4213 Fourth Year Modern Arabic II
GU4216 Advanced Arabic Grammar Review
GU4219 Spoken Arabic II
GU4399 Literature of the Great War in the Middle East

Psychology (PSYC)
UN1021 Science of Psychology: Explorations and Applications
S1902 Global Bootcamp: Neuroscience of Consciousness
UN2481 Developmental Cognitive Neuroscience
UN2640 Intro to Social Introduction

Religion (RELI)
UN3517 Queer Theory, Religion, and their Discontents
GU4214 African and North African Philosophy: An Introduction
GU4407 Living Together: North American (Religious) Experiments
GU4509 Crime/Punishment- Jewish Culture
GU4626 Reading (in Theory)

Slavic Languages (CLRS)
GU4037 Poets, Rebels, Exiles; 100 Years of Russian and Russian Jews in America
Slavic Languages (GEOR)
GU4042  Cultural Heritage: A Georgian Case Study

Slavic Languages (RUSS)
UN3221  Literature and Revolution (20th Century Literature)
GU4910  Literary Translation

Slavic Languages (UKRN)
GU4033  Fin de Siecle Ukrainian Literature

Women's and Gender Studies (WMST)
UN3311  Feminist Theory: Theories of Intimacy
UN3325  Transgender Studies- Themes and Topics
GU4317  Advanced Topics: Bodily Disruptions