

## 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
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#### 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/>.

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

**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
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**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
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**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*
<i>(*Note: Columbia students may receive credit for only one of the following two courses: COMS W1004 or W1005.)</i>	
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*
<i>(* Prerequisite: PSYC S/UN1001 or equivalent)</i>	
GU4270	Cognitive Processes**
<i>(**Students must have instructor permission.)</i>	
GU4289	The Games People Play: Psychology of Strategic Decisions**
<i>(**Students must have instructor permission.)</i>	

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>.

### 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	19 <sup>th</sup> 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
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**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
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**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- 19 <sup>th</sup> 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 (20<sup>th</sup> 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