

2023 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 A or B) 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(A)	General Chemistry I
S1404(B)	General Chemistry II

Organic Chemistry (CHEM)

S2443(A)	Organic Chemistry I
S2444(B)	Organic Chemistry II

Physics (PHYS)

S1201(A)	General Physics I
S1202(B)	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- Asian Humanities (AHUM)

S2901	Masterpieces of Indian Art and Architecture
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Classics (CLCV)

UN3058	Worlds of Alexander the Great
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Film (FILM)

S2295	World Cinema: Mexico
S4215	Contemporary Global Documentary
GU4325	Waves on Different Shores: France, Japan, and Brazil <i>(This course will be offered at Reid Hall, Paris).</i>

French (MENA, FREN)

OC4100	Migration, Displacement, and Diaspora in the French and North African Context <i>(This course will be offered at Reid Hall, Paris).</i>
UN3822	Blackness in French: From Harlem to Paris and Beyond

History (HIST)

S3596	History of Latinos/as in the U.S.
UN3779	Africa and France

Middle Eastern, South Asian, and African Studies- Asian Humanities (MDES)

UN1001	Critical Theory: A Global Perspective
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Music (AHMM)

AHMM UN3320	Music in East Asia
AHMM S3321	Introduction to the Musics of India and West Asia

Religion (RELI)

S2305

Islam

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)

Earth and Environmental Sciences (EESC)

S1004 Dinosaurs and the History of Life

Ecology, Evolution, and Environmental Biology (EEEEB)

S1001 Biodiversity

S1011 Behavioral Biology Living Primates

S1115 The Life Aquatic

Mathematics (MATH, PHIL)

UN1003 College Algebra and Analytic Geometry

S3411 Introduction to Symbolic Logic

Psychology (PSYC)

S1001 The Science of Psychology

Statistics (STAT)

UN1001 Introduction to Statistical Reasoning

Additional Courses (Prerequisites May Apply)**Biology (BIOL)**

S2501 Contemporary Biology Lab

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.)

W3134 Data Structures in Java

W3157 Advanced Programming

W3203 Discrete Mathematics

W3251 Comparative Linear Algebra

W3261 Computer Science Theory

W4705 Natural Language Processing

W4771	Machine Learning
W4995	Topics in Computer Science
ENGI E1006	Intro to Comp for Eng/App. Sci.

Ecology, Evolution, and Environmental Biology (EEEEB)

GU4340	Human Adaptation
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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
S4061	Intro to Modern Analysis I
S4042	Intro to Modern Analysis II

Physics (PHYS)

S1201	General Physics I
S1202	General Physics II

Psychology (PSYC)

S2210	Cognition: Basic Processes*
<i>(* Prerequisite: PSYC S/UN1001 or equivalent)</i>	
S2490	Behavioral Neuroscience*
<i>(* Prerequisite: PSYC S/UN1001 or equivalent)</i>	
S2450	Evolutionary Psychology*
<i>(* Prerequisite: PSYC S/UN1001 or equivalent)</i>	
GU4289	The Games People Play: Psychology of Strategic Decisions**
<i>(**Students must have instructor permission.)</i>	
S4440	Topics in Neurobiology and Behavior**
<i>(**Students must have instructor permission.)</i>	

Statistics (STAT)

S1101	Introduction to Statistics
S1201	Introduction to Statistics (with Calculus)
S4001	Introduction to Probability and Inference
S4203	Probability Theory
S4204	Statistical Inference
S4205	Linear Regression Models
S4206	Statistical Comp. and Intro. to Data Science
S4221	Time Series Analysis
S4241	Statistical Machine Learning

New Courses Approved for Summer 2023

The following is a list of new courses recently approved for Summer 2023. Course descriptions may be found on the Columbia Summer website: <http://sps.columbia.edu/summer/courses>.

Anthropology (ANTH)

GU4004 African- American New York:
Histories and Archaeologies
GU4181 Qualitative Methods of Anthropology

Economics (ECON)

S2102 The American Economy

English and Comparative Literature (ENGL)

UN3048 British Literature to 1500
UN3601 The Business Story and the Occupational Novel
UN3673 Introduction to Language/ Computation
UN3638 Contemporary American Short Stories
S3803 19th Century Comparative Novel:
Thackeray, Flaubert, Tolstoy, and Hardy
UN3804 British Women Writers:
The Woman Question
UN3808 The Novel and Economic Justice

History (HIST)

S2461 American Slavery, 1619- 1877
UN3868 The Politics of Ethnicity and Religion in Modern China

Latin American and Iberian Cultures (SPAN)

UN2108 Spanish for Heritage Speakers

Mathematics (MATH)

S3028 Partial Differential Equations

Political Science (POLS)

UN3108 Democracy: Theory and Practice

Psychology (PSYC)

S3496 Neuroscience and Society

Slavic Languages (CLSL)

GU4013 Jewish Worlds in Eastern Europe:
A Journey