

2024 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

Anthropology (ANTH)

UN3495 Women, Gender, Politics- Muslim World

Classics (CLCV)

UN3058 Worlds of Alexander the Great

Film (FILM)

S4215 Contemporary Global Documentary
GU4330 Cinema of the Arab World
(This course will be offered at Reid Hall, Paris).

French (MENA)

OC4100 Migration, Displacement, and Diaspora in the French and North African Context
(This course will be offered at Reid Hall, Paris).

History (HIST)

UN3136 France and the African Diaspora
(This course will be offered at Reid Hall, Paris).
S3596 History of Latinos/as in the U.S.
UN3779 Africa and France

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

UN1001 Critical Theory: A Global Perspective
UN1399 Colloquium on Major Texts

Music (AHMM)

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

Religion (RELI)

S2305 Islam

Slavic Languages (CLSL)

GU4013 Jewish Worlds in Eastern Europe: A Journey

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 (EEEB)

S1001 Biodiversity
S1115 The Life Aquatic
S3015 Animal Behavior Through Fieldwork
GU4340 Human Adaptation

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
W4701	Artificial Intelligence
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)

S3015	Animal Behavior Through Fieldwork
GU4340	Human Adaptation

Mathematics (MATH)

S1101	Calculus, I
S1102	Calculus, II
S1201	Calculus, III
S1202	Calculus, IV
S2010	Linear Algebra
UN2015	Linear Algebra and Probability
UN2030	Ordinary Differential Equations
S2500	Analysis and Optimization
S4061	Intro to Modern Analysis I

Physics (PHYS)

S1201	General Physics I
S1202	General Physics II

Psychology (PSYC)

S2210	Cognition: Basic Processes*
<i>(* Prerequisite: PSYC S/UN1001 or equivalent)</i>	
S2450	Behavioral Neuroscience*
<i>(* Prerequisite: PSYC S/UN1001 or equivalent)</i>	
S2490	Evolutionary Psychology*
<i>(* Prerequisite: PSYC S/UN1001 or equivalent)</i>	
UN3471	Psychedelic Medicine**
<i>(**Students must have instructor permission)</i>	
UN3494	Gene-Environment Interaction**
<i>(**Students must have instructor permission)</i>	
GU4237	Machine Intelligence**
<i>(**Students must have instructor permission)</i>	
GU4289	The Games People Play: Psychology of Strategic Decisions**
<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
S4206	Statistical Comp. and Intro. to Data Science
S4221	Time Series Analysis
S4241	Statistical Machine Learning

New Courses Approved for Summer 2024

The following is a list of new courses recently approved for Summer 2024. Course descriptions may be found on the Columbia Summer website: <http://sps.columbia.edu/summer/courses>.

Art History (AHIS)

S3427	Making Medieval New York
OC4032	Visual Storytelling in Renaissance Venice

Biology (BIOL)

S1201	Engineered Mouse Models and Identifying Phenotypes in Vivo
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English and Comparative Literature (ENGL)

UN3399	Home to Harlem: Literature and Culture of the Harlem Renaissance
UN3395	The Athlete in American Imagination

Film (FILM)

S4040	History of American Independent Film
S4042	Tech Arts: Post Production with Resolve
S4043	Tech Arts I: Post Production with Avid Music Composer

History (HIST)

S3136	France and the African Diaspora <i>(This course will be offered in Reid Hall, Paris).</i>
UN3994	The Olympics and Politics of International Sport

Human Rights (HRTS)

GU4010	Indigenous Rights and Settler Colonialism In North America
GU4015	The UN Human Rights System in the Making

Mathematics (MATH)

GU4041	Introduction to Modern Algebra I
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Political Science (POLS)

UN3116	Borders and Immigration
UN3210	Judicial Politics
UN3919	Seminar in Political Theory: Environmental Justice and Climate

Psychology (PSYC)

S3471

S3343

Psychedelic Medicine

Summer Practicum in Neuroscience:

Next Generation Scholars of Consciousness

Visual Arts (VIAR)

UN1702

Introduction to Digital Photography