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

**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/](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 (EEEB)**
- 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* 
  (*Prerequisite: PSYC S/UN1001 or equivalent)
- S2450 Behavioral Neuroscience* 
  (*Prerequisite: PSYC S/UN1001 or equivalent)
- S2490 Evolutionary Psychology* 
  (*Prerequisite: PSYC S/UN1001 or equivalent)
- UN3471 Psychedelic Medicine** 
  (**Students must have instructor permission)
- UN3494 Gene-Environment Interaction** 
  (**Students must have instructor permission)
- GU4237 Machine Intelligence** 
  (**Students must have instructor permission)
- GU4289 The Games People Play: Psychology of Strategic Decisions** 
  (**Students must have instructor permission)

**Statistics (STAT)**
- S1101 Introduction to Statistics
- S1201 Introduction to Statistics (with Calculus)
- S4001 Introduction to Probability and Inference
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](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

**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
(\textit{This course will be offered in Reid Hall, Paris}).
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

**Political Science (POLS)**

UN3116 Borders and Immigration
UN3210 Judicial Politics
UN3919 Seminar in Political Theory: Environmental Justice and Climate
Psychology (PSYC)
S3471  Psychedelic Medicine
S3343  Summer Practicum in Neuroscience:
       Next Generation Scholars of Consciousness

Visual Arts (VIAR)
UN1702  Introduction to Digital Photography