2017 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)**

K3998 Math Methods for Business
K4001 Introduction to Finance
K4003 Corporate Finance
K4009 Financial Accounting
K4010 Managing Human Behavior in the Organization
K4015 Leading Alignment and Agility
K4020 Introduction to Marketing
K4025 Marketing Strategy
K4030 Developing and Implementing Ideas: Entrepreneurship
K4040 Security Analysis
K4301 Management and Leadership in the Knowledge Domain
K4850 Oral Communications for Business
K7001 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
Global Core Requirement

For detailed information on fulfilling the Global Core requirement, students should refer to the GS Bulletin: http://gs.columbia.edu/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 and Archaeology (AHUM)
S2604  Arts of China, Japan, and Korea

Center for Study of Ethnicity and Race (CSER)
OC3928  Colonization/Decolonization
(Note: This course is taught abroad in Mexico City).

Comparative Literature-English (CLEN)
S3851  Human Rights in World Literature and Visual Culture

Comparative Literature-Modern Greek (CLGM)
S3920  The World Responds to the Greeks

East Asian Languages and Cultures (AHUM)
S1400  Colloquium on Major Texts: East Asia

Film (FILM)
S2295  World Cinema: Mexico

French and Romance Philology (FREN; MENA)
OC3817  Black Paris
OC4100  Migration, Displacement and Diaspora in the French and North African Context
(Note: These courses are taught abroad in Paris).

History (HIST)
S3803  The Worlds of Mughal India
S4779  Africa and France

Latin American and Caribbean Studies (LCRS)
OC3501  Latin American Cities
(Note: This course is taught abroad in various South American cities, and is part of the Global Scholars Program).

Religion (RELI)
S2305  Islam
S2308  Buddhism: East Asian
S2335  Religion in Black America: An Introduction

Science Requirement

For detailed information on fulfilling the Science requirement, students should refer to the GS Bulletin: http://gs.columbia.edu/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

Earth and Environmental Sciences (EESC)
S1011  Introduction to Earth Sciences I – Lecture and Lab
S1411  Introduction to Earth Sciences I – Lecture (only)

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

Philosophy (PHIL)
S3411  Introduction to Symbolic Logic

Psychology (PSYC)
S1001  The Science of Psychology
(Note: Course may also be taken to satisfy a requirement for majors in psychology or neuroscience and behavior, and concentrators in psychology.)
S2280  Introduction to Developmental Psychology
S2450  Behavioral Neuroscience

Additional Courses (Prerequisites May Apply)

Biology (BIOS)
S2501  Contemporary Biology Laboratory

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

Computer Science (COMS)
S1004  Introduction to Computer Programming: Java *
S1005  Introduction to Computer Programming: MATLAB *
(* Columbia students may receive credit for only one of the following two courses: COMS S1004 or S1005.)
S3134  Data Structures in Java
S3203  Discrete Mathematics
S3261  Computer Science Theory
S3827  Fundamentals of Computer Systems
S4111  Introduction to Databases
S4156  Advanced Software Engineering
S4236  Introduction- Computational Complexity
S4701  Artificial Intelligence
S4733  Computational Aspects of Robotics
S4771  Machine Learning

Mathematics (MATH)
S1101  Calculus, I
S1102  Calculus, II
S1201  Calculus, III
S1202  Calculus, IV
S2010  Linear Algebra
S2500  Analysis and Optimization
S3027  Ordinary Differential Equations
S4061  Introduction to Modern Analysis, I
S4062  Introduction to Modern Analysis, II

Physics (PHYS)
S1201  General Physics, I
S1202  General Physics, II
Psychology (PSYC)
S3280 Seminar in Infant Development**
(** Permission of the instructor is required for PSYC S3280. Students should have taken a course in developmental psychology. If the instructor determines that there is room in the course and admits the student to it, then department approval of the course for the science requirement will automatically follow.)

Statistics (STAT)
S1101 Introduction to Statistics
S1201 Introduction to Statistics (with Calculus)
S4199 Statistical Computing in SAS
S4203 Probability Theory
S4204 Statistical Inference
S4206 Stat. Comp. and Intro Data Science
S4241 Statistical Machine Learning
S4261 Statistical Methods for Finance

New Courses Approved for Summer 2017

The following is a list of new courses recently approved for Summer 2017. Course descriptions may be found on the Columbia Summer website: [http://sps.columbia.edu/summer/courses](http://sps.columbia.edu/summer/courses).

Art History and Archaeology (AHIS)
OC3310 Portraiture in Renaissance Venice
OC3431 Contemporary Art at the Venice Biennale
(Note: These courses are taught abroad in Venice.)
S3204 Medieval Art and the City
S3219 0s and 1s: Digital and Computational Approaches to the Study of Medieval Art and Architecture
S3430 From John Singleton Copley to Kehinde Wiley: The Construction of National Identity in American Portraiture
S3601 "Outliers: How the Frontier Shaped Early Chinese Art and Culture

Center for the Study of Ethnicity and Race (CSER)
OC3928 Colonization/Decolonization
(Note: This course is taught abroad in Mexico City).

Center for the Study of Human Rights (HRTS)
S4270 Social Media and Human Rights: Actors, Advocacy, and Analytics

Economics (ECON)
S4465 Public Economics
S4625 Economics of the Environment

East Asian Languages and Cultures (EAAS)
EAAS OC3432 Media Practices in India and China
(Note: This course is taught abroad in Mumbai and China).

English and Comparative Literature (ENGL)
S3261 Chaucer’s Sondry Folk: The Canterbury Tales
S3483 Relatedness in Contemporary American Prose Narratives
S3714 Hawthorne, James, Cather: The Arts of Fiction
S3848 Modernism

Film (FILM)
S2295 World Cinema: Mexico
S3833 Lab Producing in Low Budget Film
S4138 Auteur Study: Steven Speilberg
### French and Romance Philology (FREN)

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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>OC2223</td>
<td>Intermediate French Culture and Conversation: Mapping Hidden Paris through Urban Diversity</td>
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<tr>
<td>OC3817</td>
<td>Black Paris</td>
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<tr>
<td>OC3827</td>
<td>Mosaic Paris: Community and Diversity in a “Global City” (19th – 21st Centuries)</td>
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(Note: This course is taught abroad in Paris.)

### History (HIST)

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<tr>
<td>S3684</td>
<td>Crimes: Practices and Representations</td>
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### Latin American and Caribbean Studies (LCRS)

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<tr>
<td>OC3501</td>
<td>Latin American Cities: Rio de Janeiro, Sao Paulo, Montevideo, Buenos Aires, and Havana</td>
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(Note: This course is taught abroad in South America and is only open to students who have taken LCRS UN3500 and have been accepted to the Global Scholars Program: Latin American Cities.)

### Modern Greek (Classics/Hellenic Studies) (GRKM)

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<tr>
<td>OC3930</td>
<td>A History of the Greek Present</td>
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(Note: This course is taught abroad in Athens, Greece.)

### Music (MUSI)

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<tbody>
<tr>
<td>OC3184</td>
<td>Venice and Its Musical Identity</td>
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(Note: This course is taught abroad in Venice, Italy.)

### Political Science (POLS)

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<tbody>
<tr>
<td>S3296</td>
<td>Reforming American Elections</td>
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<tr>
<td>S3625</td>
<td>Rising Great Powers</td>
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<td>S3680</td>
<td>Topics in International Security</td>
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<td>S3961</td>
<td>Seminar in International Politics: Contemporary Diplomacy</td>
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### Psychology (PSYC)

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<tr>
<td>S2650</td>
<td>Introduction to Cultural Psychology</td>
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<td>S3610</td>
<td>Psychology of Stereotyping and Prejudice</td>
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### Religion (RELI)

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<td>S2305</td>
<td>Islam</td>
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<td>S2308</td>
<td>East Asian Buddhism</td>
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### Statistics (STAT)

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<td>S4206</td>
<td>Statistical Computing and Introduction to Data Analysis</td>
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<td>S4241</td>
<td>Statistical Machine Learning</td>
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<td>S4261</td>
<td>Statistical Methods for Finance</td>
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### Writing (WRIT)

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<tr>
<td>S4111</td>
<td>Coming of Age in Latin American Literature and Film</td>
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<tr>
<td>S4314</td>
<td>Direct Encounters: The Japanese Poetic Tradition</td>
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<tr>
<td>S4411</td>
<td>Creative (Mis) Translation</td>
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