General Guidelines

All General Studies students planning to take Summer Session courses should consult the GS Bulletin: [http://gs.columbia.edu/summer-courses](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
- S4160  Producing the Low Budget Film

**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)**
S3340   Arts of China, Japan, and Korea

**Comparative Literature-English (CLEN)**
S3851   Violence and Human Rights in World Literature

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

**East Asian Languages and Cultures (AHUM)**
S3400   Colloquium on Major Texts: East Asia

**French and Romance Philology (MENA)**
O4100   Maghreb-Mashrek: East and West
(Note: This course is taught abroad, as part of the Columbia in Amman and Paris: Middle Eastern and North African Studies (MENA) Summer Program. For application info, visit the Office of Global Programs website: http://ogp.columbia.edu/)

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

**Music (MUSI)**
S2400   Music and the Indigenous Experience in North America

**Political Science (POLS)**
O3545   Comparative Democratic Politics
(Note: This course is taught abroad, as part of the Columbia Program in Tunis and Istanbul: Democracy and Constitutional Engineering. For application info, visit the Office of Global Programs website: http://ogp.columbia.edu/)

**Religion (RELI)**
S2008   Buddhism: East Asian
S2645   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
S3800 The Human Skeleton: An Owner’s Manual

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.)

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
S3443 Organic Chemistry, I
S3444 Organic Chemistry, II
S3543 Organic 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 Database Systems
S4115 Programming Languages and Translators
S4231 Analysis of Algorithms
S4701 Artificial Intelligence
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)
S2215 Cognition and the Brain
S2235 Thinking and Decision Making
S2450 Behavioral Neuroscience
S3280 Seminar in Infant Development **
S4440   Topics in Neurobiology and Behavior **

(Permission of the instructor is required for PSYC S3280 and PSYC S4440. Priority will be given to psychology and neuroscience and behavior majors over students taking the course to meet the Science requirement. 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)

S1111   Introduction to Statistics
S1211   Introduction to Statistics (with Calculus)
S4105   Probability
S4107   Statistical Inference
S4199   Statistical Computing in SAS
S4240   Data Mining

New Courses Approved for Summer 2016

The following is a list of new courses recently approved for Summer 2016. Course descriptions may be found on the Columbia Summer website: http://sps.columbia.edu/summer/courses.

Anthropology (ANTH)

S3801   The Future: Theories, Histories, Ethnographies
S3802   Accident Investigations: Approaches to the Unexpected in Modern Life
S4750   Millennium and Apocalypse: From Zoroaster to the Islamic State

Art History and Archaeology (AHIS)

S3422   Visual Culture of the Harlem Renaissance
S4030   Exhibiting African Art and Photography in New York
S4425   Art, Architecture, & Cultural Exchange during the Crusades: Studies in New York Collections
S4625   "Fun City": The Architecture of New York's Entertainment, Leisure, and Culture Industry
S4637   American Art in the Global Context of the “Long” Nineteenth Century"
S4800   New York City and the History of Museums

East Asian Languages and Cultures (EAAS)

O4363   Understanding Modern China through Visual Culture
(Note: This course is taught abroad, as part of the Columbia Global Seminar in Beijing. For application info, visit the Office of Global Programs website: http://ogp.columbia.edu.)

Ecology, Evolution, and Environmental Biology (EEEB)


English and Comparative Literature (CLEN)

S3690   Science, Medicine and Literature: The Female Body in the 19th and 20th Fiction and Non-Fiction
S3851   The Politics of Representing Violence in Postcolonial Fiction

English and Comparative Literature (ENGL)

S3261   Chaucer in New York
S3237   Law and Fiction: Black Lives in Antebellum U.S Literature
S3263   Early Stages of America: America in European Theater, 1590-1700
S3733   The Turn to Language: Close Reading Contemporary Poetry and Rap Music
S3803   Thackeray, Flaubert, Tolstoy and Hardy
S3829   JM Coetzee and the Fiction of Autobiography

History (HIST)

S3225   Asiatic Russia: Empire, State, and Society
S3509   Catholics in the American Century
S3939   Material World of Jewelry
S4343   The Face of War and Peace and In-Between: Film, Two World Wars, and the Cold War
S4974   Politics of Human Rights: Myths, Legacies and Paradoxes
### Italian (ITAL)
- **O3005** Discovering Venice: A Cultural Journey

*Note: This course is taught abroad, as part of the Columbia Summer Program in Venice. For application info, visit the Office of Global Programs website: [http://ogp.columbia.edu](http://ogp.columbia.edu).*

### Journalism (JOUR)
- **S3016** Introduction to Video Storytelling
- **S3017** Arts and Culture Journalism
- **S3018** Computation as Journalism
- **S3020** Photography, Politics and the Practice of Witnessing

### Music (MUSI)
- **S2400** Music and the Indigenous Experience in North America

### Political Science (POLS)
- **S3110** Religious Liberty in the United States
- **S3520** The Politics of Rights

### Psychology (PSYC)
- **S3496** Neuroscience and Society
- **S3664** The Psychology of Emotion: Theories, Functions and Regulation

### Slavic Languages (CLRS)
- **S3306** On Chekhov's Stage: The Plays in Context
- **S3307** Picturing the Self: Visual Representation in Autobiography

### Sociology (SOCI)
- **S3675** Organizing Innovation

### Writing (WRIT)
- **S4312** Reimagining Ekphrasis: The Transfer of Poetry Between the Eye and the World