2018 SUMMER SESSION COURSES
Guidelines for Columbia College Students

General Guidelines

All Columbia College students planning to take Summer Session courses should consult the 2017-2018 Columbia College Bulletin: [http://bulletin.columbia.edu/columbia-college/regulations/#studyoutsidecolumbiacollege](http://bulletin.columbia.edu/columbia-college/regulations/#studyoutsidecolumbiacollege)

- There is a 16-point limit for the entire Summer Session, with no more than 8 points in any Summer Session period or in overlapping periods.
- Points for courses taken for R credit may not be used toward the 124 points required for the degree.
- Generally, students may not take Summer Session courses for Pass/D/Fail, except in certain situations, detailed in the 2016-2017 Columbia College Bulletin at the link noted above.
- Not all courses offered in the Summer Session are accepted by Columbia College for credit. The following courses are not approved for Columbia College credit:

  **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

  **Chemistry (CHEM)**
  - S0001 Preparation for College Chemistry

  **Film (FILM)**
  - S3210 / S4034 Comedy Writing across Media

  **Mathematics (MATH)**
  - S0065 Basic Mathematics
  - S1003 College Algebra and Analytic Geometry

  **Physics (PHYS)**
  - S0065 Basic Physics

  **Prelaw (LAW)**
  - S3150 Comparative Jurisprudence
  - S3200 Constitutional Crises on Campus: Constitutional Law through the Lens of Higher Education
<table>
<thead>
<tr>
<th>Course</th>
<th>Requirement</th>
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</thead>
<tbody>
<tr>
<td>Bioethics</td>
<td>Any Course</td>
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<tr>
<td>Fundraising Management</td>
<td>Any Course</td>
</tr>
<tr>
<td>Information &amp; Knowledge Strategy</td>
<td>Any Course</td>
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<tr>
<td>Landscape Design</td>
<td>Any Course</td>
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<tr>
<td>Narrative Medicine</td>
<td>Any Course</td>
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<tr>
<td>Negotiation &amp; Conflict Resolution</td>
<td>Any Course</td>
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<td>Sports Management</td>
<td>Any Course</td>
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<td>Strategic Communications</td>
<td>Any Course</td>
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<tr>
<td>Sustainability Management</td>
<td>Any Course</td>
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**Global Core Requirement**

For detailed information on fulfilling the Global Core Requirement, students should refer to the 2017-2018 Columbia College Bulletin: [http://bulletin.columbia.edu/columbia-college/core-curriculum/global-core-requirement/](http://bulletin.columbia.edu/columbia-college/core-curriculum/global-core-requirement/)

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

- **Classics- Modern Greek (GRKM)**
  - S3935  Hellenism and the Topographical Imagination

- **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**
  - OC3281  Blackness in French: From Harlem to Paris and Beyond
  **(Note: This course is taught abroad in Paris)**

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

- **Music (AHMM)**
  - S3321  Musics of India and West Asia

- **Music (MUSI)**
  - S2020  Salsa, Soca, and Reggae
Science Requirement


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

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

**Philosophy (PHIL)**
- S3411 Introduction to Symbolic Logic

**Psychology (PSYC)**
- S1001 The Science of Psychology
  *(Course may also be taken to satisfy a requirement for majors in Psychology; Neuroscience and Behavior; and concentrators in Psychology.)*
- S2280 Introduction to Developmental Psychology
- S2450 Behavioral Neuroscience

Additional courses which may have prerequisites:

**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*
  *(Note: Columbia students may receive credit for only one of the following two courses: COMS W1004 or W1005.)*
- S3134 Data Structures in Java
- S3203 Discrete Mathematics
- S3261 Computer Science Theory
- S4701 Artificial Intelligence
- S4771 Machine Learning
- S4995 Topics in Computer Science

**Ecology, Evolution, and Environmental Biology**
- S3015 Animal Behavior Thru Fieldwork
- S4076 Social Marketing and Biodiversity Conservation Behavior Change

**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)
S2490   Evolutionary Psychology*

(* Prerequisite: PSYC S/UN1001 or equivalent)
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 2018

The following is a list of new courses recently approved for Summer 2018; course descriptions may be found on the Summer Session website: [http://sps.columbia.edu/summer/courses](http://sps.columbia.edu/summer/courses)

Anthropology (ANTH)
S3921   Anti-Colonialism

Art History and Archaeology (AHIS)
OC4146   Technology in Art and Visual Communication
(Note: This course is taught abroad in Venice, Italy)
S2314   Masters of the Baroque

Ecology, Evolution, and Environmental Biology
EEEB S4076   Social Marketing and Biodiversity Conservation Behavior Change

Economics (ECON)
S4280   Corporate Finance
S4400   Labor Economics

English and Comparative Literature (ENGL)
S3121   Medieval Romance: Beheadings, Magical Underworlds, and Other Marvels
S3237   Toni Morrison and Octavia Butler
S3915   The Art of the Essay
S4605   Post-1945 American Literature
French
OC3281  Blackness in French: From Harlem to Paris and Beyond
(Note: This course is taught abroad in Paris)

Film (FILM)
S4200  Animation Film History
OC4200  Discovering French Cinema
(Note: This course is taught abroad in Paris)

History (HIST)
S3116  History of Capitalism
S3785  Archives of Colonialism

Italian (ITAL)
OC4016  Mediterranean Venice: Living and Losing a Maritime Empire
(Note: This course is taught abroad in Venice, Italy)

Journalism (JOUR)
S3017  Reporting Political Violence in Latin America

Music (AHMM; MUSI)
S3321  Musics of India and West Asia
S2020  Salsa Soca Reggae

Political Science (POLS)
S1101  Political Theory I

Psychology (PSYC)
S2490  Evolutionary Psychology

Religion (RELI)
S4322  Exploring Sharia: Islamic Law
S4355  African American Prophetic Political Tradition

Statistics (STATS)
S4221  Time Series Analysis