#### 2020 SUMMER SESSION COURSES

# **Guidelines for Columbia College Students**

## **General Guidelines**

All Columbia College students planning to take Summer Session courses should consult the 2019-2020 Columbia College Bulletin: <a href="http://bulletin.columbia.edu/columbia-college/regulations/#studyoutsidecolumbiacollegetext">http://bulletin.columbia.edu/columbia-college/regulations/#studyoutsidecolumbiacollegetext</a>

- 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 2019-2020 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 <u>not approved</u> for Columbia College credit:

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 and Marketing Management
PS5025	Marketing Strategy
PS5030	Developing and Implementing Ideas: Entrepreneurship
PS5040	Security Analysis
PS5301	Managing Information and Knowledge
PS7001	Special Topics: Business Edge
Chemistry (CHEM)	
S0001	Preparation for College Chemistry
30001	Treparation for conege chemistry
Film (FILM)	
S3210 / S4034	Comedy Writing across Media
Mathamatica (MATII)	
Mathematics (MATH) S0065	Basic Mathematics
S1003	College Algebra and Analytic Geometry
Physics (PHYS)	
S0065	Basic Physics
D. J. GLAVAD	•
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 *2019-2020 Columbia College Bulletin*: <a href="http://bulletin.columbia.edu/columbia-college/core-curriculum/global-core-requirement/">http://bulletin.columbia.edu/columbia-college/core-curriculum/global-core-requirement/</a>

The following courses are **approved** as courses that may be used in partial fulfillment of the **Global Core Requirement**:

Art History- Asian Humanities (AHUM)

S2901D Masterpieces of Indian Art and Architecture

S2604D Arts of China, Japan, Korea

Art History (AHIS)

S2600 The Arts of China

Classics (CLCV)

UN3111 Plato and Confucius: Comparative Ancient Philosophy

UN3059 Worlds of Alexander the Great

Classics- Modern Greek (GRKM)

S3935D Hellenism and the Topographical Imagination

East Asian Languages and Cultures (AHUM)

S1400D Colloquium on Major Texts: East Asia

English and Comparative Literature (CLEN)

S3829 Fantastic Fictions: Translating Asian American Narratives

Film (FILM)

S2295D World Cinema: Mexico

S4215 Contemporary Global Documentary

French (CLFR)

GU4020 Contemporary Migrations in the French and North African Context

Music (MUSI, AHMM)

UN3320 Music-East Asia-Southeast Asia

S2020D Salsa Soca Reggae

Religion (RELI)

UN1612 Religion and the History of Hip-Hop

S2305D Islam

## **Science Requirement**

For detailed information on fulfilling the Science Requirement, students should refer to the 2019-2020 Columbia College Bulletin: <a href="http://bulletin.columbia.edu/columbia-college/core-curriculum/science-requirement/">http://bulletin.columbia.edu/columbia-college/core-curriculum/science-requirement/</a>

The following courses are **approved** for partial fulfillment of the **Science Requirement:** 

### Courses designed for non-science majors:

Astronomy (ASTR)

S1403D Earth, Moon, and Planets

Ecology, Evolution, and Environmental Biology (EEEB)

S1001Q Biodiversity S1001D Biodiversity

S1011Q Behavioral Biology of the Living Primates

S1115D The Life Aquatic

Psychology (PSYC)

S1001D The Science of Psychology S1001Q The Science of Psychology

(Course may also be taken to satisfy a requirement for majors in Psychology; Neuroscience and Behavior; and concentrators in Psychology.)

Physics (PHYS)

UN1111D Origins and Meaning

### Additional courses which may have prerequisites:

Biology (BIOS)

S2501C Contemporary Biology Laboratory

GU4310D Virology

Chemistry (CHEM)

S1403D General Chemistry, I S1404Q General Chemistry, II S1404X General Chemistry, II

S1500X General Chemistry Laboratory S1500D General Chemistry Laboratory S1500Q General Chemistry Laboratory

Computer Science (COMS) (ENGI)

S1004D Introduction to Computer Programming: Java\*

(\* Note: Columbia students may receive credit for only one of the following two courses: COMS W1004 or W1005.)

S1004Q Introduction to Computer Programming: Java\*

(\* Note: Columbia students may receive credit for only one of the following two courses: COMS W1004 or W1005.)

W1006D Intro to Comp for Eng/App Sci

S3134D Data Structures in Java

S3134Q S3203D W3251Q S3261D S3261Q S4701D S4705D S4771D S4771Q S4995D	Data Structures in Java Discrete Mathematics Comparative Linear Algebra Computer Science Theory Computer Science Theory Artificial Intelligence Natural Language Processing Machine Learning Machine Learning Topics in Computer Science
Ecology, Evolution, and Envir S3015D	Animal Behavior Thru Fieldwork
Mathematics (MATH) S1101D S1101Q S1101X S1102D S1102Q S1201D S1201D S1202D S1202D S1202D S2010D S2010D S2010X S2500D S3027D S3027Q	Calculus, I Calculus, I Calculus, I Calculus, II Calculus, III Calculus, III Calculus, III Calculus, IV Calculus, IV Linear Algebra Linear Algebra Linear Algebra Analysis and Optimization Ordinary Differential Equations Ordinary Differential Equations
S4061D S4061X S4062Q	Introduction to Modern Analysis, I Introduction to Modern Analysis, I Introduction to Modern Analysis, II
Physics (PHYS) S1201D S1202Q S1202X	General Physics, I General Physics, II General Physics, II
Psychology (PSYC) S2280D S2450Q (* Prerequisite: PSYC S/UN1001 UN2470D (* Prerequisite: PSYC S/UN1001 S2490D (* Prerequisite: PSYC S/UN1001 S3280Q (**Students should have taken a constant of S4440D (***Students must have instructor	Fundamentals of Human Neuropsychology* or equivalent) Evolutionary Psychology* or equivalent) Seminar in Infant Development** ourse in developmental psychology.) Topics in Neurobiology and Behavior***
Statistics (STAT)	Introduction to Statistics Introduction to Statistics Introduction to Statistics (with Calculus) Introduction to Statistics (with Calculus)

S4203D	Probability Theory
S4204D	Statistical Inference
\$4206D	Stat Comp & Intro Data

S4206D Stat Comp & Intro Data Science S4241D Statistical Machine Learning

# **New Courses Approved for Summer 2020**

The following is a list of new courses recently approved for Summer 2020; course descriptions may be found on the Summer Session website: <a href="http://sps.columbia.edu/summer/courses">http://sps.columbia.edu/summer/courses</a>

African American and African Diaspora Studies (AFAM)

GU4000 Gospel Music in Modern America

GU4468 Post- 1945 Jazz

Art History and Archaeology (AHIS)

S2409 Architecture, 1750- 1890

S2600 Arts of China

S4654 Painting in the Mid-Twentieth Century, 1929-1980

S4655 Performing the City

Biochemistry (BCHM)

GU4501 Biochemistry I- Structure/Metabolism

Biology (BIOL)

GU4310 Virology

Classics (CLCV)

UN3059 Worlds of Alexander the Great

UN3111 Plato and Confucius: Comparative Ancient Philosophy

Earth and Environmental Sciences (EESC)

S1004 Dinosaurs and the History of Life

Economics (ECON)

GU4301 Economic Growth and Development I

GU4370 Political Economy

English and Comparative Literature (CLEN)

OC3245 Black Americans and the City of Light

(Note: This course will be taught abroad in Paris, France. This course will not be offered during the Summer 2020

semester).

S3484 Inventions of the Self: Autofiction, Therapy, Neuroplasticity

S3987Q Narrative Medicine: Forms of Autobiography
S4521 Topics in Comparative Literature: Defining Life

*English and Comparative Literature (ENGL)* 

S3826 Iane Austen and the Poets

French (CLFR)

GU4020 Contemporary Migrations in the French and North African Context

French (FREN)

UN3242 French Language, Society, Culture Thru Paris

UN3883 French Civilization through Graphic Novels and Cinema

History (HIST)

UN2478 US Intellectual History 1865- Present UN2952 Pandemics: A Global History Course UN3335 20th Century New York History

Italian (ITAL)

UN3643 History of Italian Cinema

Music (MUSI)

UN2240 The Song Within Us: Composition, Analysis, Performance

Philosophy (HUMA)

S1200 Philosophical Reflections on Love, Loss, and Human Nature

Philosophy (PHIL)

UN3800 Philosophy, Justice, and Social Activism

Political Science (POLS)

UN3100 Justice

UN3260 Latino Political Experience UN3671 China's Foreign Relations

UN3720 Research Design: Scope and Methods

GU4708 Experimental Research: Exploring Political Phenomena

GU4835 Formal and Informal Terrorist Actors

Physics (PHYS)

UN1111 Origins and Meaning

Physics (SCNC)

UN3002 Chernobyl

Psychology (PSYC)

UN2470 Fundamentals of Human Neurospsychology

Religion (RELI)

UN1612 Religion and the History of Hip-Hop

S2335 Religion in Black America: An Introduction

S4619 Islam in Popular Culture

Sociology (SOCI)

UN1050 Understanding Society

Sustainable Development (SDEV)

GU4250 Climate Change: Resilience and Adaptation