

Brandeis University Summer School 2020

Preliminary Course List

The following is a *preliminary* list of courses that the Brandeis Summer School plans to offer in Summer 2020. This projected list of courses is not guaranteed but is based on the best information we have at the moment. All summer courses must meet a minimum enrollment in order to be given. If you have concerns if a particular course will run please feel free to contact the Summer School at summerschool@brandeis.edu. This list is not 100% complete - more courses will be added to our offerings in the coming weeks!

Summer Session I - June 1 to July 3, 2020

Summer Session II - July 6 to August 7, 2020

Summer Session 0 (Online) - June 1 to August 9, 2020

| <u>Course Number and Title</u> | <u>Session</u> |
|--|-----------------------------|
| ANTH 5a Human Origins | Session TBA |
| ANTH 116a Human Osteology | Session TBA |
| BCHM 88b Introductory Biochemistry | Summer Session 2 |
| BIOL 15b Cells and Organisms | Summer Session 1 |
| BIOL 26a Plant Biology | Summer Session 0 – (Online) |
| BIOL 42a Human Physiology | Summer Session 1 |
| BISC 10a The Biology of Women’s Health (New Brandeis Course!) | Summer Session 0 – (Online) |
| BISC 11a Biodiversity Connections | Summer Session 0 – (Online) |
| CHEM 11a General Chemistry I | Summer Session 1 |
| CHEM 11b General Chemistry II | Summer Session 2 |
| CHEM 18a General Chemistry Lab I | Summer Session 1 |
| CHEM 18b General Chemistry Lab II | Summer Session 2 |
| CHEM 25a Organic Chemistry I | Summer Session 1 |
| CHEM 25b Organic Chemistry II | Summer Session 2 |
| CHEM 29a Organic Chemistry Lab I | Summer Session 1 |
| CHEM 29b Organic Chemistry Lab II | Summer Session 2 |
| COSI 10a Intro to Problem Solving in Python | Summer Session 1 |
| COSI 12b Advanced Programming Techniques | Summer Session 2 |
| COSI 21a Data Structures and the Fundamentals of Computing | Summer Session 1 |
| COSI 131a Operating Systems | Summer Session 1 |
| ECON 2a A Survey of Economics | Summer Session 2 |
| ECON 10a Introduction to Microeconomics | Summer Session 1 |
| ECON 20a Introduction to Macroeconomics | Summer Session 2 |
| ECON 28b The Global Economy | Summer Session 0 – (Online) |
| ECON 80a Microeconomic Theory | Session TBA |
| ECON 82b Macroeconomic Theory | Session TBA |

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|-----------------|---|-----------------------------|
| ECON 83a | Statistics for Economic Analysis | Summer Session 2 |
| ECON 171a | Financial Economics | Summer Session 0 – (Online) |
| ECON NEW | Applied Statistical Computing in R for Economics and Finance (New Brandeis Course!) | Summer Session 0 – (Online) |
| ENG 21a | Young Adult Literature | Summer Session 2 |
| ENG 180a | Modern American Short Story | Summer Session 2 |
| ENG 79a | Screenwriting Workshop: Beginning Screenplay | Summer Session 1 |
| FA 3a | Introduction to Drawing | Summer Session 1 |
| FA 4a | Sculpture Foundation: 3-D Design I | Session TBA |
| FA 74b | Introduction to African Art | Session TBA |
| IGS 10a | Introduction to International and Global Studies | Summer Session 0 – (Online) |
| IGS 130a | Global Migration | Session TBA |
| INT 92g | Summer Internship | Summer Session 0 – (Online) |
| MATH 8a | Introduction to Probability and Statistics | Summer Session 2 |
| MATH 10a | Techniques of Calculus (A) | Summer Session 1 |
| MATH 10b | Techniques of Calculus (B) | Summer Session 2 |
| MATH 15a | Applied Linear Algebra | Summer Session 1 |
| MATH 20a | Multi-Variable Calculus | Summer Session 2 |
| MATH 36a | Probability | Summer Session 1 |
| MATH 39a | Introduction to Combinatorics | Summer Session 1 |
| NPSY 11b | Introduction to Behavioral Neuroscience | Summer Session 1 |
| PHIL 6a | Introduction to Symbolic Logic | Summer Session 0 – (Online) |
| PHIL 131a | Philosophy of the Mind | Summer Session 0 – (Online) |
| PHYS 10a | Introduction to Physical Laws & Phenomena I | Summer Session 1 |
| PHYS 10b | Introduction to Physical Laws & Phenomena II | Summer Session 2 |
| PHYS 18a | Physics Introductory Lab I | Summer Session 1 |
| PHYS 18b | Physics Introductory Lab II | Summer Session 2 |
| PSYC 51a | Statistics | Summer Session 1 |
| PSYC 52a | Research Methods & Lab in Psychology | Summer Session 2 |
| PSYC 148a | Applied Statistical Computing In R | Summer Session 0 – (Online) |
| REL 151a | Buddha: His Life and Teaching | Summer Session 1 |
| SOC 1a | Order and Change in Society | Summer Session 0 – (Online) |
| SOC 182a | Applied Research Methods | Session TBA |
| THA 15b | Public Speaking | Summer Session 0 – (Online) |
| THA 130a | Suzuki | Summer Session 1 |
| UWS TBA | University Writing Seminar | Summer Session 2 |

More summer courses will be added soon!

Check back for updates!

****Updated 2/28/20 – Subject To Change****