Fall 2020 Course Offerings by site

NYU Abu Dhabi (Fall 2020 course offering not available yet)

NYU London

| PHYS-UA 9011 General Physics I (with Lab) | 5 credits | FoS Required Course | |
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NYU Sydney

NYU Tel Aviv

| CHEM-UA 9126 General Chemistry II (with Lab) | 5 credits | FoS Required Course |
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Spring 2021 Course Offerings by site:

NYU Abu Dhabi (spring 2021 course offering not available yet)

NYU London

| PH-UY 2033G Waves, Optics and Thermodynamics | 3 credits | |
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Sample 4-year Plan for Study Away in Junior Fall Semester (Create your own 4-year plan)

| Year 1 Fall Semester: Shanghai | | | |
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| Global Perspectives on Society | Calculus | 8 credits: Foundations of Physics I Honors, Foundations of Chemistry I, and FoS Physics Laboratory | 2 credits: EAP or Chinese |
| Spring Semester: Shangha | ai | | |
| Writing as Inquiry | Multivariable Calculus | 8 credits: Foundations of Physics II Honors, Physics II Lab and Foundations of Biology | 2 credits: EAP or Chinese |
| Year 2 Fall Semester: Shanghai | | | |
| Perspectives on the Humanities | Linear Algebra and Differential Equations | 5 credits: Foundations of Physics III Honors and FoS Biology Laboratory | Probability and Statistics |
| Spring Semester: Shanghai | | | |
| 8 credits: Foundations of Physics IV Honors, Foundations of Chemistry II, and FoS Chemistry Laboratory | Mathematical Physics | Core | English or Chinese |
| Year 3 Fall Semester: Abu Dhabi | | | |
| Quantum Mechanics | Electricity and Magnetism | General Elective | Statistical Mechanics and Thermodynamics |
| Spring New York | | | |
| Advanced Experimental Physics | Physics Elective | Physics Elective | General Elective |
| Year 4 Fall Semester:Shanghai | | | |
| Core | General Elective | Biology Elective | Independent Study |

Spring Semester:Shanghai

| Integrated Science Capstone | General Elective | General Elective | Core |
|--------------------------------|------------------|------------------|------|
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Considerations:

- Most Physics students will consider Abu Dhabi and/or New York for study away due to the course offerings
- Students who wish to be part of the Washington DC Leadership Program ideally apply for junior fall.
- Students who wish to spend two semesters in New York will need to submit a proposal for the second semester demonstrating a compelling academic rationale.
- Students who plan to study in New York, should consider the following:
 - Students should anticipate registering for courses at the College of Arts and Science (CAS) and the Stern School of Business, among other schools.
 - Upper-level Stern courses open to non-Stern students after the first five days of registration.
 - o Stern graduate courses are not available to undergraduate students.
 - Students are not permitted to audit Stern courses.
 - Each semester, there are many courses taught in New York that often close to students who are not matriculated majors in the course's sponsoring department; this means they often fill with matriculated NY majors before the majority of students, including students from NYUAD and NYUSH, register. However, a number of these courses are also offered at other global locations, where they are generally open to all students.
 - NYU New York maintains a <u>campus-wide list</u> covering these courses, along with alternative locations, for the benefit of NYUAD and NYUSH students. All students should consult this list before selecting a study away location and should not include any listed course in their study plans for a semester away in New York.