

NATURAL SCIENCES (MINOR)

Program Description

Science in the 21st century is no longer easily compartmentalized: the physical sciences of chemistry and physics and the life sciences of biology and ecology have merged. *Foundations of Science* at NYU Abu Dhabi provides a fundamental yet rigorous overview of science, focusing on the interrelationships among physics, chemistry, and biology. The minor in the Natural Sciences introduces students to energy, forces, and matter, the essentials of atomic structure and basic chemical reactions, and the applications of these concepts to cell biology and biodiversity.

Admissions

New York University's Office of Undergraduate Admissions supports the application process for all undergraduate programs at NYU. For additional information about undergraduate admissions, including application requirements, see How to Apply (<https://www.nyu.edu/admissions/undergraduate-admissions/how-to-apply.html>).

Program Requirements

Course	Title	Credits
Foundations of Science 1: Energy and Matter		
Select one of the following:		4
SCIEN-UH 1101EQ		
SCIEN-UH 1102EQ		
SCIEN-UH 1103		
SCIEN-UH 1104EQ		
Foundations of Science 2: Forces and Interactions		
Select one of the following:		4
SCIEN-UH 1201EQ		
SCIEN-UH 1202EQ		
SCIEN-UH 1203		
SCIEN-UH 1204EQ		
Foundations of Science 3: Systems in Flux		
Select one of the following:		4
SCIEN-UH 1301		
SCIEN-UH 1302		
SCIEN-UH 1303		
SCIEN-UH 1304		
Foundations of Science 4: Form and Function		
Select one of the following:		4
SCIEN-UH 1401		

SCIEN-UH 1402		
SCIEN-UH 1403		
SCIEN-UH 1404		
MATH-UH 1012		4
MATH-UH 1020	Multivariable Calculus with Applications to Science and Engineering	4
Total Credits		24

Policies

NYU Policies

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).

NYU Abu Dhabi Policies

A full list of relevant policies can be found on NYU Abu Dhabi's undergraduate academic policies page (<https://bulletins.nyu.edu/undergraduate/abu-dhabi/academic-policies/>).