# COURSE DETAIL

| INTRODUCTION TO LIFE SCIENCES |
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| **Country**<br>China |
| **Host Institution**<br>Fudan University |
| **Program(s)**<br>Fudan University |
| **UCEAP Course Level**<br>Lower Division |
| **UCEAP Subject Area(s)**<br>Biological Sciences |
| **UCEAP Course Number**<br>4 |
| **UCEAP Course Suffix** |
| **UCEAP Official Title**<br>INTRODUCTION TO LIFE SCIENCES |
| **UCEAP Transcript Title**<br>INTRO LIFE SCIENCES |
| **UCEAP Quarter Units**<br>3.00 |
| **UCEAP Semester Units**<br>2.00 |

**Course Description**

Understand and master basic scientific theories in biology, and be prepared well in studying other courses as cell biology, biochemistry, molecular biology, and etc.

This course covers topics from general chemical building blocks of life to cellular biology, from biochemistry to genetics, and from DNA to RNA then to protein; Other topics lectured include control of gene expression, biotechnology, several picked kingdoms, immune system, and nerve system.

**Language(s) of Instruction**
English

**Host Institution Course Number**
BIOL120004

**Host Institution Course Title**
INTRODUCTION TO LIFE SCIENCES

**Host Institution Course Details**

**Host Institution Campus**

**Host Institution Faculty**
YANG Xian Mei

**Host Institution Degree**

**Host Institution Department**
School of Life Sciences

**Course Last Reviewed**
2022-2023

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