

# 1 STARTING UNIVERSITY STUDIES

## 1. Masaryk University

1. How many faculties does it consist of?
2. Which faculty is the youngest?
3. Where is the furthest research station of the university?
4. Under which department do you study?
5. What is your major (= field of study)?

<b>Masaryk University</b>	<i>Rector's Office</i>	<i>Central European Institute of Technology</i>	Faculty of Law	Faculty of Medicine	Faculty of Science
Faculty of Arts	Faculty of Education	Faculty of Economics and Administration	Faculty of Informatics	Faculty of Social Studies	Faculty of Sports Studies

<b>Faculty of Science</b>	<i>National Centre for Biomolecular Research</i>	<i>Research Centre for Toxic Compounds in the Environment (RECETOX)</i>	<i>Institute of Physics of the Earth</i>	<i>Botanical Gardens</i>	<i>Central Library</i>
<i>Dean's Office</i>	Department of Botany and Zoology	Department of Experimental Biology	Department of Anthropology	Department of Chemistry	Department of Biochemistry
Department of Condensed Matter Physics	Department of Physical Electronics	Department of Theoretical Physics and Astrophysics	Department of Mathematics and Statistics	Department of Geography	Department of Geological Sciences

**These verbs are needed for describing a structure. Some of the verbs require prepositions /adverbials. Which ones?**

*consist*

*divide*

*include*

*compose*

*contain*

*belong*

*make up*

*comprise*

## 2. Vocabulary for speaking about your studies: complete the missing letters.

### VERBS

E n \_ \_ \_ on a course

S \_ \_ an exam

P \_ \_ \_ / fail an exam

S p \_ \_ \_ \_ \_ \_ in biochemistry

A \_ \_ \_ \_ \_ lectures, seminars

### UNIVERSITY STAFF

R \_ \_ \_ \_ \_ rektor

D \_ \_ \_ \_ děkan

Supervisor vedoucí (diplomové práce)

Lib \_ \_ \_ \_ \_ knihovník

#### ASSESSMENT

Written and oral examinations  
Bachelor's thesis bakalářská práce  
Master's t \_\_\_\_\_  
Assignments - úkoly

#### ACADEMIC YEAR

Registration and enrolment  
Spring / autumn s \_\_\_\_\_  
Examination per \_\_\_\_  
Field t \_\_\_ s and excursions

#### STUDENTS

Regular / p \_\_\_ -time  
U \_\_\_\_\_ graduate  
Postgraduate (GB), Graduate (US)  
Freshmen, sophomore, junior, s \_\_\_\_\_  
Students' halls / dor \_\_\_\_\_

#### ACADEMICS

Lec \_\_\_\_\_  
Research assistant  
Associate professor  
Professor

### 3. Universities abroad

**Studying Chemistry at the University of Leicester – Listen to two chemistry students, Angus and Kinza.**

**Answer the questions.** <https://www.youtube.com/watch?v=rfkZdyltsFY&pbjreload=10> 0 - 2.00

1. What does Angus mean when he mentions core modules?
2. What is his favourite part of the course?
3. What aspect of the course does Kinza like?
4. What do the teaching staff think about students asking questions?
5. What did Kinza undertake in her third year?
6. What skills did she improve then?
7. What is Angus's future ambition?

### 4. University College London (UCL)

**Read the website extract and make sure you understand the highlighted words**

<http://www.ucl.ac.uk/prospective-students/undergraduate/degrees>

#### Chemistry BSc

This three-year **programme** offers a complete education in chemistry, covering all the important areas of the subject while also allowing you to take optional **modules** in other areas such as astronomy, biology, computing or physics.

In each year of your **degree** you will take a number of individual modules, normally valued at 0.5 or 1.0 credits, adding up to a total of 4.0 credits for the year. Modules are **assessed** in the academic year in which they are taken. The balance of **compulsory** and **optional** modules varies from programme to programme and year to year. A 1.0 credit is considered equivalent to 15 credits in the European Credit Transfer System (ECTS).

Chemistry is offered either as a three-year BSc or as a four-year MSci. The first two years of study are identical, so you can defer which to **opt for** until the end of your second year. We advise you to select the four-year MSci programme initially as this keeps more options open.

In the first year, all students take the module 'Introduction to Chemical Principles'. This serves to consolidate A level (or equivalent) Chemistry and generate an awareness of modern chemistry as an integrated whole. Along with your optional modules, you will also **take a module** in mathematics.

In the second year, the three main themes of chemistry are again developed in individual modules, leaving you free to **choose** two **options**, which can be either chemical or non-chemical.

In the third year you will have considerable scope to develop your own portfolio of interests, since half of the modules are optional and **experimental work** is included.

### **Year 1 **core** or compulsory modules**

Basic Inorganic Chemistry

Basic Organic Chemistry

Basic Physical Chemistry

Introduction to Chemical Principles

### **Year 1 **options** typically taken by chemistry students **include**:**

Biology

Human Physiology

Languages

Mathematics (further calculus)

Physics of the Universe

### **Your learning**

Your learning will combine **lectures**, **practical classes** and group **workshops**. In addition, you will attend **tutorials** in groups of four to six students which provide specialised support for the core modules.

### **Assessment**

Each module will usually involve at least two methods of assessment. These may include **coursework** (problem sheets, essays or **poster presentations**), an **examination**, or **laboratory classes**. We believe in providing feedback to students, such as face-to-face marking in laboratories. Your third-year **project** will be assessed through a **written report**.

### **English language requirements**

Completed school leaving qualification containing English, which UCL considers to meet the CEFR B2 level in all four skills, no more than the summer two years prior to the proposed date of **enrolment**.

**Answer the questions using the information from the text above. Compare with Masaryk University.**

- How long does the study for a Bachelor degree in Chemistry take at UCL?
- How many UCL credits can you earn in one academic year?
- How many ECTS credits does 1 UCL credit equal?
- What are some of the optional modules and core modules that you take in the first year?
- How many core modules and how many options do you take in the second year?
- What kind of classes do the students attend?
- How are students assessed?
- What level of English do you need if you want to study at UCL?