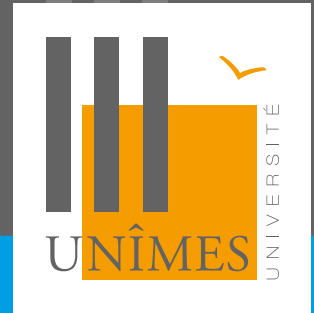


BACHELOR'S DEGREE MATHEMATICS





INTRODUCTION

The University of Nîmes Mathematics Licence offers three programs:

- Maths and computer science
- Maths and physics
- Mechanics Mathematics

OBJECTIVES

The Mathematics Licence is a general course that enables students to acquire fundamental knowledge in the three fields of maths, computer science and physics, and their fields of application. It is designed to gradually provide students with the basic skills required. Preparation for teaching exams is aided by a pre-professionalization unit («stage professionalisation») in collaboration with the Ecole Supérieure du Professorat et de l'Education.

In addition to basic knowledge, students in this Bachelor's programme are expected to know how to model a simple situation in the scientific domain, work in groups, and produce and present summaries. They are also expected to become autonomous and capable of adapting scientific and technological expertise.

SUPPORT TOOLS AVAILABLE

- **Student mentoring**
- **Independent learning online platform**
- **Refresher semester**
- **Relay semester**

CERTIFICATION

- **In IT: C2i**
- **In languages: CLES**

PROSPECTS FOR CONTINUING STUDIES

BACHELOR'S DEGREE

(vocational bachelor's degree)
after year 2

- Optics
- Demolition, decontamination, waste
- Industrial vision
- Environmental risks

ENGINEERING COURSES

MASTER'S DEGREES

Maths, Computer science

ENTRANCE EXAMS

- Teaching recruitment exams: teaching in schools, CAPES, CAPLP2
- Engineering school entrance exams

According to the survey carried out by the OVIE (Unîmes Student Life and Employment Observatory) among the class of 2017, the vast majority of graduates go on to pursue a university Master's degree in the field of Science, Technology, Health. Some pursue a Master's degree in mathematics, computer science or physics-chemistry. Others pursue a MEEF (Professions in Teaching, Education and Training) Master's degree for primary or secondary education in mathematics in order to study for teaching entrance examinations.

POSSIBLE CAREER PATHS

PROFESSIONS

- Teaching
- Lab management - Assistant engineer - Advanced technician

ENTRANCE EXAMS

- Civil service



KEY FIGURES

67%

**of students graduated
in 2018.**

71%

**of year I, licence
students with a general
baccalaureate
who attended
all exams in 2018.**

89%*

**of graduates went on
to continue studying
after the degree.**

*OVIE (Unîmes Student Life
and Employment Observatory)
Survey from 2017

ECTS Credits: 180

Duration: 3 years

Level of studies: BAC +3

ENTRY REQUIREMENTS

- Baccalaureate qualification
- Validation of prior experience (VAE)
- DAEU B

RECOMMENDED PREREQUISITES

- Scientific baccalaureate

EXPECTED PREREQUISITES

- Consult the course catalogue at www.unimes.fr

CONTACT

Tél. 04 66 27 95 65

scolarité.sciences@unimes.fr

UNIVERSITÉ DE NÎMES

Rue du Docteur Georges Salan -

CS 13019 - F-30021 Nîmes - Cedex 1

Tél. (0) 4 66 36 46 46 - Fax (0) 4 66 36 45 87

www.unimes.fr



facebook.com/unimesfr /



[@unimesfr](https://twitter.com/unimesfr)

