

MINSTAT - Teaching profile

Learning outcomes

Aims of the course in terms of skills: the minor aims to allow the student to acquire basic skills in applied statistics which are of use in his/her specialist subject or help him/her prepare for a Master's in Statistics.

Programme

DETAILED PROGRAMME BY SUBJECT

- Mandatory
- ✘ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

[Click on the course title to see detailed informations \(objectives, methods, evaluation...\)](#)

30 crédits

Year

2 3

MINSTAT - Information

Access Requirements

The minor in statistics is open to students from UCLouvain baccalaureate for whom statistics appears to be an attractive additional tool, and who already have sufficient basic training in mathematics and statistics. The real content of his/her program will depend on his/her goals and basic skills in statistics, mathematics and IT.

Students with little or no training in mathematics and statistics in their bachelor's program have access to the Minor in Statistics and Data Science (MINDATA), which offers an introduction to the practice of statistics.

Students who have direct access to the master in Statistics and master in Data Science are encouraged to choose the advanced minor (APPSTAT).

An adviser from the Institut de statistique will be available to help the student decide in which group s/he belongs and to help him/her choose his/her electives to match his/her aims.

Evaluation

*The evaluation methods comply with the **regulations concerning studies and exams** (<https://uclouvain.be/fr/decouvrir/rgee.html>). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".*

Possible trainings at the end of the programme

Majors-minors giving direct access to a master's course(s) :

Students who pass the minor in statistics have fulfilled the necessary conditions to enroll on a specialized master's in statistics.

Majors-minors giving access to the master's subject to the student meeting an additional requirement(s):

Contacts

Curriculum Management

Entity	
Structure entity	SST/SC/LSBA
Denomination	(LSBA)
Faculty	Faculty of Science (SC)
Sector	Sciences and Technology (SST)
Acronym	LSBA
Postal address	Voie du Roman Pays 20 - bte L1.04.01 1348 Louvain-la-Neuve Tel: +32 (0) 10 47 43 14 - Fax: +32 (0) 10 47 30 32
Website	https://uclouvain.be/fr/facultes/sc/lsba

Academic supervisor: [Johan Segers](https://uclouvain.be/repertoires/johan.segers) (<https://uclouvain.be/repertoires/johan.segers>)

Useful Contact(s)

- Study advisor: [Pierre Devolder](https://uclouvain.be/repertoires/pierre.devolder) (<https://uclouvain.be/repertoires/pierre.devolder>)
- Study advisor: [Donatien Hainaut](https://uclouvain.be/repertoires/donatien.hainaut) (<https://uclouvain.be/repertoires/donatien.hainaut>)
- Study advisor: [Catherine Legrand](https://uclouvain.be/repertoires/catherine.legrand) (<https://uclouvain.be/repertoires/catherine.legrand>)
- Study advisor: [Eugen Pircalabelu](https://uclouvain.be/repertoires/eugen.pircalabelu) (<https://uclouvain.be/repertoires/eugen.pircalabelu>)
- Secretary of The Louvain School of Statistics, Biostatistics and Actuarial Sciences: [Sophie Malali](https://uclouvain.be/repertoires/sophie.malali) (<https://uclouvain.be/repertoires/sophie.malali>)

