

**ΟΙΚΟΝΟΜΙΚΟ
ΠΑΝΕΠΙΣΤΗΜΙΟ
ΑΘΗΝΩΝ**



ATHENS UNIVERSITY
OF ECONOMICS
AND BUSINESS

**ΣΧΟΛΗ
ΕΠΙΣΤΗΜΩΝ &
ΤΕΧΝΟΛΟΓΙΑΣ
ΤΗΣ
ΠΛΗΡΟΦΟΡΙΑΣ**

**ΤΜΗΜΑ
ΣΤΑΤΙΣΤΙΚΗΣ**

SCHOOL OF
INFORMATION
SCIENCES &
TECHNOLOGY

DEPARTMENT OF
STATISTICS

Statistics Degree



**ΤΜΗΜΑ
ΣΤΑΤΙΣΤΙΚΗΣ**



**ΟΙΚΟΝΟΜΙΚΟ
ΠΑΝΕΠΙΣΤΗΜΙΟ
ΑΘΗΝΩΝ**
ATHENS UNIVERSITY
OF ECONOMICS
AND BUSINESS

**Εκπαιδευτικές και Ερευνητικές
Δράσεις**

**ΟΙΚΟΝΟΜΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ
ΑΘΗΝΩΝ**

Athens University of Economics and Business

Who are we?

At the Statistics Department, we place emphasis both on the theoretical background and statistical methodology (probability, mathematical statistics) as well as on the application of Statistics in a wide range of cutting-edge fields:

- Machine Learning
- Artificial Intelligence
- Medical Research (Biostatistics and Epidemiology)
- Psychometrics
- Financial Analysis
- Bioinformatics and the analysis of genetic data
- Quality Control
- Sports Statistics
- Environmental Statistics
- Archaeometry



The **aim** of the Department is to produce scientists with:

- advanced mathematical, analytical, computational, and programming skills, and
- the abilities necessary to present and communicate the results of scientific research.

Studies Program

- Duration of studies: 4 years
- 3 optional study cycles:
 - Data Science
 - Applied Mathematics
 - Operations Research



Video presentation of the undergraduate study program

Practical Training



- Possibility of internship (optional)
- Duration: 3–6 months through a state-funded or self-funded program
- Information: <https://www.aueb.gr/internship>

Bachelor Thesis

Students can conduct their thesis in **collaboration** with **companies** and **organizations** (ELSTAT, ImedD, AstraZeneca, IQVIA, ELVAL, FSI, FSF-H)

Employment Prospects

- Research positions (at universities or research centers, ELSTAT and EUROSTAT)
- Corporate organizations:
 - consulting firms (Ernst & Young, Accenture, and Circana – formerly IRI),
 - biostatistics and medical research companies (IQVIA and FSF-Hellas),

- large communication companies (Cosmote, Vodafone, Nova),
- retail companies (such as Kotsovolos),
- banks

in Greece and abroad!



Scholarships and Rewards Program

- Academic achievement awards for undergraduates
- Rewarding graduates for postgraduate studies in the Athens University of Economics and Business (AUEB) Master's Program in Statistics

Actions Especially for first year students

- Department's Presentation at the beginning of the studies
- Microsoft Excel Seminar (6 weeks * 2 hours)
- Statistics Seminar about Statistics applications in various scientific fields



<https://www.dept.aueb.gr/el/stat/content/opa-stats-comic>

Find us



<https://www.instagram.com/statsaueb/?hl=en>



<https://x.com/StatAUEB>



https://www.tiktok.com/tag/aueb_stats



<https://www.facebook.com/stat.aueb/>



<https://gr.linkedin.com/company/aueb-stats>



<https://www.youtube.com/c/AUEBStats>



<https://www.dept.aueb.gr/el/stat/content/aueb-stats-cast>



Statistics
Department Site