Call for Applications for Admission to the M.Sc. Programme in “Data and Web Science”

The School of Informatics of the Aristotle University of Thessaloniki announces the operation of the MSc Programme in "Data and Web Science" for the academic year 2022-2023.

WHO CAN APPLY

Holders of first cycle degrees related to the topic of the Programme (e.g., Computer Science, Mathematics, Engineering, etc) from Universities and Technological Educational Institutions.

The number of students admitted to the postgraduate program "Data and Web Science" for the academic year 2022-2023 is set to a maximum of forty (40).

REQUIRED DOCUMENTS

- Application (accessible from the MSc web site),
- Curriculum vitae,
- Photocopy of Diploma or Diploma,
- Confirmation of equivalence and correspondence by the Hellenic NARIC (where applicable),
- Photocopies of any recognized postgraduate study titles (if any),
- Certificate or Transcript of Undergraduate Studies
- Certificate or Transcript of Postgraduate degree (if any),
- Proof of knowledge of English at least B2 level,
- Evidence of research activities (if any),
- Contact details for recommendations from 2 faculty members of Universities or from employers,
- Photocopy of ID or Passport,
- One photo

Undergraduate students who are in the last semester of their studies and are expected to obtain their degree in October 2022, should provide a certificate of studies accompanied by a transcript. The finalization of the registration of these candidates will take place after the Diploma is available.

Applications are submitted online at https://dws.csd.auth.gr/admissions/ until **31/5/2022**. Total fees for three semesters: **1800 euros**.

Classes are held Monday to Friday at afternoon hours (16:30-21:30)

EVALUATION CRITERIA

I. The GPA, the type of Diploma and the performance in undergraduate courses directly related to the Postgraduate Program with a 40% rate. It is emphasized that the minimum GPA of Undergraduate Diploma must be equivalent to the grade of six (6) in the 0-10 scale.
II. The performance in the personal interview of the candidate by the Committee with a rate of 25%.
III. The performance and type of Diploma Thesis of the candidate at a rate of 10%.
IV. The research experience, professional experience, publications at a rate of 15%.
V. The applicant's language skills at a rate of 10%.

PROGRAMME AT A GLANCE

1st Semester: Machine Learning, Semantic Web, Technologies for Big Data Analytics, Natural Language Processing, Statistical Data Analysis, Algorithmic Game Theory, Social Network Analysis, Managing and Mining Complex Networks

2nd Semester: Web Data Mining, Mining from Massive Datasets, Decentralized Technologies, Advanced Topics in Machine Learning, Advanced Topics in Databases, Distributed Data Processing, Knowledge Graphs and Ontology Engineering

3rd Semester: Diploma Thesis

FURTHER INFORMATION

Data and Web Science Secretariat,
Department of Informatics,
Aristotle University of Thessaloniki, 54124.
Email: pms_info@csd.auth.gr
Tel.: ++30 2310 998930