

Portugal



# Job offer

JOB

PORTUGAL

[Universidade do Algarve](#) | Posted on: 28 March 2025

**International tender for the position of Assistant Professor, in the subject area of Mathematics and Statistics and their Didactics, in the specialty of Mathematics Education, at the School of Education and Communication of the University of Algarve**

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28 Mar 2025

## Job Information

Organisation/Company

Universidade do Algarve

Department

the School of Education and Communication of the University of Algarve

Research Field

Educational sciences » Other  
Mathematics » Statistics

Researcher Profile

Recognised Researcher (R2)

<b>Positions</b>	PhD Positions
<b>Country</b>	Portugal
<b>Application Deadline</b>	9 May 2025 - 23:59 (Europe/Lisbon)
<b>Type of Contract</b>	Permanent
<b>Job Status</b>	Full-time
<b>Hours Per Week</b>	35
<b>Offer Starting Date</b>	26 Mar 2025
<b>Is the job funded through the EU Research Framework Programme?</b>	Not funded by a EU programme
<b>Reference Number</b>	Edital n.º 547/2025 / OE202503/0899
<b>Is the Job related to staff position within a Research Infrastructure?</b>	No

## Offer Description

### PUBLIC NOTICE

(International tender for the position of Assistant Professor, in the subject area of Mathematics and Statistics and their Didactics, in the specialty of Mathematics Education, at the School of Education and Communication of the University of Algarve)

By ordinance dated February 15, 2025, issued by the Rector of the University of Algarve, an international tender for the position of Assistant Professor, in the subject area of Mathematics and Statistics and their Didactics, in the specialty of Mathematics Education, at the School of Education and Communication of the University of Algarve. The tender will be open, for a period of 30 working days, starting from the working day immediately following the publication of this announcement in the *Diário da República* (the Official Portuguese Gazette).

This tender is governed by the provisions of Article 15 and the following articles of the *Estatuto da Carreira Docente do Ensino Superior Politécnico* (Statute of the Lecturing Career of Polytechnic Higher Education), hereinafter referred to as ECDESP, which was approved by Decree-Law no. 185/81, on July 1, in its current version, as well as the Regulation for the Tendering of Personnel for Teaching Careers at the University of Algarve, Regulation no. 520/2010, published in *Diário da República*, 2nd series, no. 111, on June 9, 2010.

This tender will be published on the Public Employment Exchange (BEP), within 2 working days, after its publication in the *Diário da República*, as decreed by Law no. 78/2003, of 23 April, advertised on the Euraxess Portugal portal at <https://www.euraxess.pt>, and on the University's website, in both Portuguese and English, in accordance with Article 29-B, paragraph 1 of the ECDESP, in its current version.

The purpose of this tender is to fill in one (1) position in the form of a non-fixed-term contract as a government employee, in accordance with Article 10-B of ECDESP. The tender will end once the position has been filled.

The rector is authorized under Article 92, paragraphs d), e) and q) of Law 62/2007 of 10 September, to cancel the tender in the event of compelling reasons.

In compliance with Article 9, paragraph h) of the Constitution of the Portuguese Republic, the Public Administration actively promotes a policy of equal opportunities for employment and career advancement for both men and women, taking all necessary measures to prevent any form of discrimination.

## **I - Admission requirements**

### **1. Admission requirements:**

a) Applicants must hold, under the terms of article 17 of the ECDESP, a doctoral degree in the subject area of Mathematics and Statistics or in Educational Sciences, or related areas, with a specialization in Mathematics Didactics, or the title of specialist in the area of Teacher Training and Education Sciences (CNAEF Area 144 or 145).

i) Holders of a doctoral degree obtained outside Portugal must provide proof of recognition of their degree in Portugal under the terms of Decree-Law No. 66/2018 of 16 August, and other applicable legislation;

ii) Applicants covered by the previous subparagraph who fail to provide proof of recognition of their degree by the end of the application period will be excluded from the tender;

iii) The title of specialist mentioned in point a) refers to the provision of article 48 of Law no. 62/2007 of September 10, and of Decree-Law no. 206/2009, of August 31, in its current wording.

b) Proficiency in the Portuguese language, both spoken and written;

i) Non-native speakers of Portuguese must provide proof of proficiency by presenting an officially recognized diploma from the Common European Framework of Reference for Languages of the Council of Europe (proficiency level C1), by the deadline established for the signing of the contract.

c) Meet the general requirements for employment in public functions as set out in Article 17 of the Labor Law in Public Functions, contained in the Annex to Law No. 35/2014 of 20 June, in its current wording, unless exempted by the ECDESP.

### **2. Applicants will be excluded from the tender procedure if they:**

a) Do not hold a doctoral degree in Mathematics and Statistics or in Educational Sciences or related areas, with a specialization in Mathematics Didactics, or the title of specialist in the area of Teacher Training and Education Sciences (CNAEF Area 144 or 145);

b) Do not hold a recognized doctoral degree by the closing date for applications if their qualification is from a foreign institution;

c) Do not submit the required documents or works stipulated in the Public Notice within the designated timeframe.

d) Do not meet the general requirements for appointment to public office provided for in article 17 of Law no. 35/2014 of 20 June, in its current wording, and are not exempted from them under the ECDESP.

3. The selection committee will notify the candidates of their admission or exclusion, by email with receipt of delivery, for the purposes of a prior hearing of the interested parties.

## II – Admission requirements based on absolute merit:

1. Acceptance of applicants on the basis of absolute merit will depend on the presentation of an overall curriculum that the selection committee considers to demonstrate sufficient technical-scientific merit, research capacity, and the value of pedagogical activity already developed, compatible with the subject area for which the tender is open and appropriate to the respective teaching category;
2. A vote against admission on the basis of absolute merit must be duly justified on the grounds that the candidate's overall curriculum does not demonstrate technical-scientific merit, research capacity and the value of the pedagogical activity, as described in the previous number.
3. In order to assess the absolute merit of the applicants, each member of the selection committee will independently submit a list of the applicants who, in their view, do not meet the requirements set in paragraph 1 of point II, and provide a written justification for their decision. The selection committee will then vote on each of these proposals, in accordance with the provisions of Article 23, paragraph 1, subparagraph b) of the ECDESP. Abstentions are not permitted.
4. An application will be rejected on the basis of absolute merit if at least one such proposal is approved by a majority of the members of the selection committee present at the meeting. The justification for exclusion of the applicant will be an integral part of the meeting minutes.
5. The selection committee will notify applicants of their admission or exclusion based on absolute merit, by means of e-mail with a receipt of delivery, for the purposes of a preliminary hearing.

## III — Application instructions

- 1 – The application must be submitted by means of a request addressed to the Rector of the University of Algarve, available on the website of the University of Algarve <https://www.ualg.pt/procedimentos-concursais> . It may be submitted:
  - a) In person, at the Human Resources Department, located on floor 0 of the Library Building at the Penha Campus of the University of Algarve in Faro; or
  - b) By registered mail, posted no later than the deadline for submitting the applications, addressed to: Serviços de Recursos Humanos, Campus da Penha, Universidade do Algarve, 8005-139 Faro, Portugal.
2. The application for admission to the tender must be accompanied by the following documents, in Portuguese or English:
  - a) Photocopy or scan in PDF format of a valid identification document at the date of application;
  - b) Certificates proving that the applicant holds the various academic degrees and the title of specialist (if applicable), photocopied and in electronic PDF format;
  - c) One (1) paper copy and one (1) copy in PDF format of the applicant's *curriculum vitae*, dated and signed, which include the technical-scientific, pedagogical activities, and other activities relevant to the mission of higher education institutions carried out by the candidate. This information must strictly following the order of the parameters and factors stated in Point V of this announcement and the list of works to be presented according to the following paragraph;
  - d) One (1) printed or photocopied copy and one (1) PDF copy of each of the works selected by the applicant for the purposes set out in section V, paragraph A) subparagraph i), up to a maximum of three (3);

e) Indication of the results of the "quality assessment" carried out regarding the courses for which the applicant was responsible, where applicable, also for the purposes of Article 23, paragraph 6, subparagraph b) of the ECDESP;

f) Documents with DOI (Digital Object Identifier), legal deposit, ISSN or ISBN, authored by the applicant and considered relevant to further demonstrate the technical-scientific performance, pedagogic skills, and other pertinent activities. These documents may serve as a legal basis for the ranking candidates, provided that the selection committee deems them appropriate and the information is duly proven;

g) A career development plan, containing objectives, a development plan and a synopsis of the line of research that the applicant intends to implement and a teaching development plan, with a maximum of 5000 words, printed and in electronic PDF format.

h) A criminal clearance certificate attesting that the applicant is not banned from working in government service or from performing the professional duties for which the applicant is applying;

i) A statement confirming that the applicant possesses the physical and mental fitness required for performing the duties;

j) An up-to-date vaccination certificate;

3. The documents referred to in paragraphs h) to j) of Section III, may be waived as long as applicants make a declaration of honor in a separate section of their application, stating their current situation with regard to each of the requirements in question. However, these documents will be required in case the applicant is selected to fill the vacancy.

4. The PDF documents required in paragraphs b) to f) should be delivered in a pen-drive, which should be searchable and contain the entries of the publications accessible through clickable links, which may be recorded in the same digital media or exist in a repository for free access on the Internet. There should also be clickable links for the web pages of the entities or events referred to in the *curriculum vitae*, and when relevant and feasible, for the web pages of the courses (curricular units) for which the applicant has been responsible.

5. The curriculum vitae and respective appendices must be systematized in the order of the parameters and factors listed in point V of this Announcement. Failure to comply with this order may result in the information not being considered for evaluation. The same applies to the accessibility of links: candidates must ensure that all links are functional, so that the members of the selection committee have access to the information.

6. According to Article 7, paragraph 2 of the Regulation governing tenders for the contracting of career lecturing personnel for the University of Algarve, the selection committee may request additional documentation related to the submitted curriculum.

#### **IV – Public Hearings**

1. The selection committee may decide to hold public hearings, on an equal footing for all applicants and pursuant to the terms of Article 23, paragraph 4, subparagraph b) of the ECDESP and pursuant to Article 7, paragraph 2, of the Regulation governing tenders for the contracting of career lecturing personnel for the University of Algarve.

2. If the tender selection committee decides to hold the hearings referred to in the previous paragraph, the conditions and scheduling of the hearing shall be announced to the applicants at least eight (8) days in advance.

## **V - Evaluation parameters and seriation in relative merit, respective weighting and final valuation system**

The assessment and seriation in relative merit are based on the following seriation criteria and their weighting, resulting in the ordering of the weighted average of the quantitative scores obtained in each of the assessment parameters, within a scale of 0-100 points:

Curriculum evaluation (100%) - The Curriculum Evaluation focuses on the activities developed in the last five years by the applicants, in the subject area of the tender and its adequacy to the category of Assistant Professor, considering the following parameters:

A) Technical-Scientific and Professional Performance (35%);

B) Pedagogic Capacity (50%);

C) Other activities relevant to the University's mission (15%);

The above-mentioned components are evaluated according to the following parameters and respective factors:

A) Technical-scientific and professional performance (35%)

i) Participation in completed/ongoing scientific projects in the subject area of Mathematics and Statistics and their Didactics, in the specialty of Mathematics Education, namely (5%):

i) coordinator of externally funded project completed/ongoing;

ii) member of an externally funded project completed/ongoing;

iii) coordinator of completed/ongoing service provision project;

iv) member of a completed/ongoing service provision project;

v) other relevant projects.

b) Supervision of academic and professional work, namely (5%):

i) completed doctoral thesis;

ii) completed master's thesis/report;

iii) other relevant guidelines;

iv) participation in the jury of academic examinations as an examiner.

c) Technical-scientific production in the subject area of Mathematics and Statistics and their Didactics, in the specialty of Mathematics Education, namely (10%):

i) publications indexed in Scopus or WoS;

ii) publications indexed in other indexes (eg EHR, Latindex, Scielo);

iii) publications in non-indexed international journals;

iv) publications in proceedings of international conferences;

v) publications in proceedings of national conferences;

- vi) books and e-books;
- vii) chapters in a collective work;
- viii) other publications.

d) Intervention in scientific and professional communities, namely (5%):

- i) international conference communication by invitation;
- ii) international peer-reviewed conference communication;
- iii) review of articles or chapters in international publications indexed in WoS or Scopus;
- iv) review of scientific articles or chapters in other publications;
- v) (co-)editor of a scientific journal;
- vi) integrated member of the research unit;
- vii) professional experience in relevant activities outside the academia.

e) Career development plan (10%).

## **B) Pedagogical Capacity - (50%)**

a) Quality and extent of pedagogic practice, namely (30%):

- i) experience and dedication to lecturing in polytechnic or university higher education;
- ii) lecturing curricular units within the subject area and specialty for which the tender is open;
- iii) lecturing experience in primary education;
- iv) dynamization of pedagogic, continuous and lifelong training actions as a trainer in the scientific or related area for which the tender is open.

b) Participation in bodies, groups or committees of pedagogical nature, namely (5%):

- i) designing or restructuring proposals for curricular plans;
- ii) participation in examination boards and organization of tests.

c) Participation in the development of programs or manuals and other texts and materials to support lecturing activities, namely (5%):

- i) lecturing support books with ISBN;
- ii) preparation of printed and digital notes and exercise books and other lecturing support materials, duly identified and dated;
- iii) coordination/responsibility for the syllabi of taught curricular units.

d) Supervision of pedagogic activities (5%)

i) guidance/supervision of curricular internships;

ii) organization of educational events.

e) Performance of other pedagogic activities that the selection committee considers relevant in the subject area or areas in which the tender is open (5%), namely:

i) experience of lecturing short non-degree courses;

ii) attendance at pedagogical training courses.

### **C) Other activities relevant to the University's mission - (15%)**

a) Holding management positions in bodies of the lecturing unit or University of Algarve (11%), namely:

i) member of statutory bodies (e.g., Technical-Scientific Council, Pedagogic Council);

ii) course coordinator/director;

iii) department coordinator/director;

iv) Deputy Coordinator/Deputy Course Director;

v) deputy coordinator/sub-department director;

vi) appointment to management positions by the management of the Institution or Organic Unit;

vii) other relevant management positions.

b) Participation in selection committees or panels, namely (2%):

i) public administration career tenders (lecturing and non-lecturing staff, research scholarship holders);

ii) member of the panel or commission for ranking candidates for master's degrees, special tenders, over 23s, professional higher technical courses and others;

iii) other participations in relevant panels and committees.

iii) Other management positions of public interest in the subject area and specialty of the tender, namely (3%):

i) member of the organizing committee for congresses and conferences;

ii) services provided abroad that generate revenues;

iii) other relevant activity.

## **VI - Selection process in relative merit**

The methodology of selection in relative merit is as follows:

a) Before voting starts, each member of the selection committee will submit a written document, which will be included in the meeting minutes, stating their own ordering of the applicants, based on the applicants' technical-scientific performance, pedagogic skills and other relevant activities, and their respective weights. At each ballot, every member of the selection committee will abide by the ordering they submitted, and abstentions are not permitted;

b) The first ballot is intended to determine which applicant shall be placed at the top of the ordered list;

- c) If an applicant obtains more than half of the votes, the applicant shall be placed first on the ordered list;
- d) If two applicants obtain exactly half of the votes each, the hiring committee's chairperson shall break the tie using the score in the following components as successive tie-breaking criteria: «Pedagogic Capacity», «Technical-Scientific and Professional Performance», and «Other activities relevant to the mission of the University», prevailing the one who is placed first in the ordered list; who obtained the highest score;
- e) If neither of those two cases occurs (c and d), a new vote will be held after removing the candidates who did not receive any votes in the first voting and also eliminating the least voted candidate but who received at least one vote;
- f) If there is more than one candidate with the lowest number of votes, a vote will be held with only those candidates to decide which one to eliminate. For this vote, each member of the selection committee must vote for the candidate ranked lowest on their individual list;
- g) If a tie between two or more candidates persists after this vote, the president of the selection committee will decide which candidate to eliminate, using as successive tie-breaking criteria lower scores in the components «Pedagogical Capacity», «Technical-Scientific and Professional Performance», and «Other activities relevant to the mission of the University». The applicant with the lowest score will be eliminated.
- h) After eliminating that candidate and the candidates who did not receive votes in the first round, a new vote is held to determine the candidate to be placed in first place, repeating, if necessary, the process described above, until one candidate obtains more than half of the votes for first place;
- i) Once a candidate has been placed first on the ordered list, that candidate is removed from the ballot and the process is repeated for the second place, and so on, until an ordered list of all candidates is obtained.

## **VII - Composition of the selection committee**

President:

Doctor Ana Maria de Melo Sampaio de Freitas, Vice-Rector of the University of Algarve, with delegated competence from the Rector of the University of Algarve.

### **Committee members:**

- Doctor Fernando Manuel Lourenço Martins, Main Coordinating Professor, School of Education of the Polytechnic Institute of Coimbra;
- Doctor Margarida Maria Amaro Teixeira Rodrigues, Coordinating Professor, School of Education of the Polytechnic Institute of Lisbon;
- Doctor Maria de Fátima Pista Calado Mendes, Coordinating Professor, School of Education of the Polytechnic Institute of Setúbal;
- Doctor Marina Vitória Valdez Faria Rodrigues Coordinating Professor, School of Education and Social Sciences of the Polytechnic Institute of Leiria;
- Doctor António Manuel da Conceição Guerreiro, Coordinating Professor, School of Education and Communication of the University of the Algarve.

### **Alternative committee member:**

- Doctor Susana Isabel Gueifão Colaço, Coordinating Professor, School of Education at the Polytechnic Institute of Santarém.

## VIII – Access to the tender procedure

The tender procedure can be accessed by appointment at the Human Resources Department of the University of Algarve, located on floor 0 of the Administration Building at the Penha Campus of the University of Algarve in Faro. The department is available for appointments from 9:30 am to noon and from 2.30pm to 4.30pm.

## Where to apply

Website

<https://www.ualg.pt/en/tender-procedures>

## Requirements

Research Field

Educational sciences » Other

Education Level

PhD or equivalent

### Skills/Qualifications

Applicants must hold, under the terms of article 17 of the ECDESP, a doctoral degree in the subject area of Mathematics and Statistics or in Educations Sciences, or related areas, with a specialization in Mathematics Didactics, or the title of specialist in the area of Teacher Training and Education Sciences (CNAEF Area 144 or 145).

### Specific Requirements

Admission requirements:

a) Applicants must hold, under the terms of article 17 of the ECDESP, a doctoral degree in the subject area of Mathematics and Statistics or in Educations Sciences, or related areas, with a specialization in Mathematics Didactics, or the title of specialist in the area of Teacher Training and Education Sciences (CNAEF Area 144 or 145).

i) Holders of a doctoral degree obtained outside Portugal must provide proof of recognition of their degree in Portugal under the terms of Decree-Law No. 66/2018 of 16 August, and other applicable legislation;

ii) Applicants covered by the previous subparagraph who fail to provide proof of recognition of their degree by the end of the application period will be excluded from the tender;

iii) The title of specialist mentioned in point a) refers to the provision of article 48 of Law no. 62/2007 of September 10, and of Decree-Law no. 206/2009, of August 31, in its current wording.

b) Proficiency in the Portuguese language, both spoken and written;

i) Non-native speakers of Portuguese must provide proof of proficiency by presenting an officially recognized diploma from the Common European Framework of Reference for Languages of the Council of Europe (proficiency level C1), by the deadline established for the signing of the contract.

c) Meet the general requirements for employment in public functions as set out in Article 17 of the Labor Law in Public Functions, contained in the Annex to Law No. 35/2014 of 20 June, in its current wording, unless exempted by the ECDESP.

**Languages** PORTUGUESE

**Level** Excellent

**Research Field** Educational sciences

## Internal Application form(s) needed

**requerimentocandidaturaconcursodocumental\_1.pdf**

**English** (254.19 KB - PDF)

Download [↓ \(https://www.euraxess.pt/sites/default/files/jobs/2025-03/requerimentocandidaturaconcursodocumental\\_1.pdf\)](https://www.euraxess.pt/sites/default/files/jobs/2025-03/requerimentocandidaturaconcursodocumental_1.pdf).

## Additional Information

### Benefits

The purpose of this tender is to fill in one (1) position in the form of a non-fixed-term contract as a government employee.

### Eligibility criteria

2. Applicants will be excluded from the tender procedure if they:

- a) Do not hold a doctoral degree in Mathematics and Statistics or in Educations Sciences or related areas, with a specialization in Mathematics Didactics, or the title of specialist in the area of Teacher Training and Education Sciences (CNAEF Area 144 or 145);
- b) Do not hold a recognized doctoral degree by the closing date for applications if their qualification is from a foreign institution;
- c) Do not submit the required documents or works stipulated in the Public Notice within the designated timeframe.
- d) Do not meet the general requirements for appointment to public office provided for in article 17 of Law no. 35/2014 of 20 June, in its current wording, and are not exempted from them under the ECDESP.

### Selection process

#### Admission requirements based on absolute merit:

1. Acceptance of applicants on the basis of absolute merit will depend on the presentation of an overall curriculum that the selection committee considers to demonstrate sufficient technical-scientific merit, research capacity, and the value of pedagogical activity already developed, compatible with the subject area for which the tender is open and appropriate to the respective teaching category;

2. A vote against admission on the basis of absolute merit must be duly justified on the grounds that the candidate's overall curriculum does not demonstrate technical-scientific merit, research capacity and the value of the pedagogical activity, as described in the previous number.

3. In order to assess the absolute merit of the applicants, each member of the selection committee will independently submit a list of the applicants who, in their view, do not meet the requirements set in paragraph 1 of point II, and provide a written justification for their decision. The selection committee will then vote on each of these proposals, in accordance with the provisions of Article 23, paragraph 1, subparagraph b) of the ECDESP. Abstentions are not permitted.

4. An application will be rejected on the basis of absolute merit if at least one such proposal is approved by a majority of the members of the selection committee present at the meeting. The justification for exclusion of the applicant will be an integral part of the meeting minutes.

5. The selection committee will notify applicants of their admission or exclusion based on absolute merit, by means of e-mail with a receipt of delivery, for the purposes of a preliminary hearing.

### **Additional comments**

Public Administrations actively promote a policy of equal opportunities for employment and career progression between men and women, taking every possible measure to avoid any kind of discrimination.

The rector is authorized under Article 92, paragraphs d), e) and q) of Law 62/2007 of 10 September, to cancel the tender in the event of compelling reasons.

Website for additional job details <https://www.ualg.pt/en/tender-procedures>

## **Work Location(s)**

<b>Number of offers available</b>	1
<b>Company/Institute</b>	University of Algarve
<b>Country</b>	Portugal
<b>State/Province</b>	Algarve
<b>City</b>	Faro
<b>Postal Code</b>	8005-139
<b>Street</b>	Campus da Penha - Estrada da Penha
<b>Geofield</b>	

## Contact

State/Province	Algarve
City	Faro
Website	<a href="http://www.ualg.pt">http://www.ualg.pt</a>
Street	Campus da Penha - Estrada da Penha
Postal Code	8005-139
E-Mail	srhcurso@ualg.pt
Phone	289800100

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