

# PUBLIC COMPETITION 1 Workforce planning: 1,4

# DEPARTMENT OF BIOMEDICINE, NEUROSCIENCES AND ADVANCED DIAGNOSTICS (BI.N.D.)

#### **PRIORITY I**

Academic Recruitment Field: 06/D6 – Neurology Academic Discipline: MED/26 – Neurology

VACANCY	N. 1
CUN (Italian National University Council) AREA	06 - MEDICINE
Place of employment:	Department of Biomedicine, Neurosciences and Advanced Diagnostics (BI.N.D.)
Care activities location:	University Hospital "P. Giaccone" - Palermo
Functions to perform  – type of educational and scientific commitment:	The functions that the professor will have to carry out and the type of didactic and scientific commitment are those of the Academic Discipline to which the procedure refers.
Max number of papers:	20
Language skills:	English

# DEPARTMENT OF HEALTH PROMOTION, MOTHER AND CHILD CARE, INTERNAL MEDICINE AND MEDICAL SPECIALTIES (PROMISE)

#### **PRIORITY II**

Academic Recruitment Field: 06/G1 – Pediatrics and Child Neuropsychiatry
Academic Discipline: MED/38 – Pediatrics

VACANCY	N. 1
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CUN (Italian National University Council) AREA	06 - MEDICINE
Place of employment:	Department of Health Promotion, Mother and Child Care, Internal Medicine and Medical Specialties (PROMISE)
Care activities location	University Hospital "P. Giaccone" - Palermo
Functions to perform – type of educational and scientific commitment:	Scientific commitment: The candidate must have a solid background in basic and clinical sciences relating to the Pediatrics sector. He/she will have to carry out his own research activity giving a contribution in the development of projects related to the areas of interest of the sector, and gradually developing design autonomy. He/she will use the University Department's structures, as well as other University resources where appropriate, to carry out the research activity.  Teaching commitment: The candidate must carry out his teaching activity as a teacher within the Master's degree courses and other degree courses of the School of Medicine. He/she will also have to carry out teaching functions within the School of Specialization in Pediatrics and, alternatively, in other Specialization Schools of the School of Medicine. He/she will have to be responsible for the preparation of degree/specialization theses of the students of the Degree Courses and Specialization Schools.  He/she will use the structures of the Department and the School of Medicine, as well as other University resources where appropriate, to carry out the teaching activity.
Max number of papers:	12
Language skills:	English

# DEPARTMENT OF BIOMEDICINE, NEUROSCIENCES AND ADVANCED DIAGNOSTICS (BI.N.D.)

# **PRIORITY III**

Academic Recruitment Field: 06/F2 – Ophthalmology
Academic Discipline: MED/30 – Ophthalmology

VACANCY	N. 1
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CUN (Italian National University Council) AREA	06 - MEDICINE
Place of employment:	Department of Biomedicine, Neurosciences and Advanced Diagnostics (BI.N.D.)
Care activities location	University Hospital "P. Giaccone" - Palermo
Functions to perform  – type of educational and scientific commitment:	The functions that the professor will have to carry out and the type of didactic and scientific commitment are those of the Academic Discipline to which the procedure refers.
Max number of papers:	20
Language skills:	English

# DEPARTMENT OF HEALTH PROMOTION, MOTHER AND CHILD CARE, INTERNAL MEDICINE AND MEDICAL SPECIALTIES (PROMISE)

#### **PRIORITY IV**

Academic Recruitment Field: 06/M1 – Hygiene, public health, nursing and medical statistics
Academic Discipline: MED/42 – Hygiene and public health

VACANCY	N. 1
CUN (Italian National University Council) AREA	06 - MEDICINE
Place of employment:	Department of Health Promotion, Mother and Child Care, Internal Medicine and Medical Specialties (PROMISE)
Care activities location	University Hospital "P. Giaccone" - Palermo



educational and scientific commitment:	out his own research activity giving a contribution in the development of projects related to the areas of interest of the sector, and gradually developing design autonomy. He/she will use the University Department's structures, as well as other University resources where appropriate, to carry out the research activity.  Teaching commitment: The candidate must carry out his teaching activity as a teacher within the Master's degree courses and other degree courses of the School of Medicine. He/she will also have to carry out teaching functions within the School of Specialization in Hygiene and Preventive Medicine and, alternatively, in other Specialization Schools of the School of Medicine. He/she will have to be responsible for the preparation of degree/specialization theses of the students of the Degree Courses and Specialization Schools.  He/she will use the structures of the Department and the School of Medicine, as well as other University resources where appropriate, to carry out the teaching activity.
Max number of papers:	12
Language skills:	English

# DEPARTMENT OF BIOMEDICINE, NEUROSCIENCES AND ADVANCED DIAGNOSTICS (BI.N.D.)

## **PRIORITY V**

Academic Recruitment Field: 06/I1 – Imaging, radiotherapy and neuroradiology Academic Discipline: MED/36 – Imaging and radiotherapy

VACANCY	N. 1
CUN (Italian National University Council) AREA	06 - MEDICINE
Place of employment:	Department of Biomedicine, Neurosciences and Advanced Diagnostics (BI.N.D.)
Care activities location	University Hospital "P. Giaccone" - Palermo
Functions to perform  – type of educational and scientific commitment:	The functions that the professor will have to carry out and the type of didactic and scientific commitment are those of the Academic Discipline to which the procedure refers.



Max number of papers:	20
Language skills:	English

# PUBLIC COMPETITION 2 Workforce planning: 1,4

## **DEPARTMENT OF ENGINEERING**

## **PRIORITY I**

Academic Recruitment Field: 08/A4 – Geomatics
Academic Discipline: ICAR/06 – Surveying and mapping

VACANCY	N. 1
CUN (Italian National University Council) AREA	08 – CIVIL ENGINEERING AND ARCHITECTURE
Place of employment:	Department of Engineering
Functions to perform – type of educational and scientific commitment:	Research and teaching activities in the degree courses of the Department of Engineering
Max number of papers:	12
Language skills:	English

## **DEPARTMENT OF ARCHITECTURE**

# **PRIORITY II**

Academic Recruitment Field: 08/C1 – Design e technological planning of architecture Academic Discipline: ICAR/12 – Architectural technology

VACANCY	N. 1
CUN (Italian National University Council) AREA	08 – CIVIL ENGINEERING AND ARCHITECTURE

Place of employment:	Department of Architecture
Functions to perform – type of educational and scientific commitment:	The functions that the professor will have to carry out are of an educational, scientific, managerial and organizational nature. The professor will have to carry out teaching activities by giving one or more teachings of the pertinent Academic Discipline, within the Bachelor's and/or Master's degree courses of the Department of Architecture of the University of Palermo, up to a number of working hours consistent with the current laws and the University regulations, including possible participation in the PhD course.  As for the scientific commitment, it is required that the candidate's production is congruent with the Academic Discipline ICAR/12.
Max number of papers:	12
Language skills:	English

# **DEPARTMENT OF ENGINEERING**

## **PRIORITY III**

Academic Recruitment Field: 09/E3 – Electronics Academic Discipline: ING-INF/01 – Electronic engineering

VACANCY	N. 1
CUN (Italian National University Council) AREA	09 – INDUSTRIAL AND INFORMATION ENGINEERING
Place of employment:	Department of Engineering
Functions to perform – type of educational and scientific commitment:	Research and teaching activities in the degree courses of the Department of Engineering
Max number of papers:	12

## **DEPARTMENT OF CULTURES AND SOCIETIES**

#### **PRIORITY IV**

Academic Recruitment Field: 10/A1 – Archaeology Academic Discipline: L-ANT/07 – Classical archaeology

VACANCY	N. 1
CUN (Italian National University Council) AREA	10 – ANTIQUITIES, PHILOLOGY, LITERARY STUDIES, ART HISTORY
Place of employment:	Department of Cultures and Societies
Functions to perform – type of educational and scientific commitment:	The <b>teaching commitment</b> required relates to the coverage of the teachings of the Academic Discipline L-ANT/07 – Classical archaeology within the Bachelor's and Master's degree courses, as well as other teaching activities related to the Academic Discipline, including the PhD courses. The didactic commitment will also include tutoring for degree theses and internship activities. The Academic Discipline object of the public competition will be given in the degree courses in Cultural Heritage, Archaeology and Communication of Cultural Heritage. The scientific activity will be undertaken in the Academic Recruitment field 10/A1, with reference to topics and approaches consistent with the ministerial declarations concerning the Academic Discipline L-ANT/07 – Classical archaeology.
Max number of papers:	12
Language skills:	English

## **DEPARTMENT OF ENGINEERING**

#### **PRIORITY V**

Academic Recruitment Field: 09/D1 – Materials science and technology

Academic Discipline: ING-IND/22 - Materials science and technology

VACANCY	N. 1
CUN (Italian National University Council) AREA	09 – INDUSTRIAL AND INFORMATION ENGINEERING
Place of employment:	Department of Engineering
Functions to perform – type of educational and scientific commitment:	Research and teaching activities in the degree courses of the Department of Engineering
Max number of papers:	15
Language skills:	English

## **DEPARTMENT OF ENGINEERING**

## **PRIORITY VI**

**Academic Recruitment Field:** 08/A1 – Hydraulics, hydrology, hydraulic and marine constructions **Academic Discipline:** ICAR/02 – Hydraulic structures, maritime engineering and hydrology

VACANCY	N. 1
CUN (Italian National University Council) AREA	08 – CIVIL ENGINEERING AND ARCHITECTURE
Place of employment:	Department of Engineering
Functions to perform – type of educational and scientific commitment:	Research and teaching activities in the degree courses of the Department of Engineering



Max number of papers:	12
Language skills:	English

## **DEPARTMENT OF LAW**

## **PRIORITY VII**

Academic Recruitment Field: 12/D2 – Tax Law Academic Discipline: IUS/12 – Tax Law

VACANCY	N. 1
CUN (Italian National University Council) AREA	12 – LAW STUDIES
Place of employment:	Department of Law
Functions to perform – type of educational and scientific commitment:	The candidate will carry out teaching and scientific activities pertinent to the Tax law academic discipline. The teaching commitment will be undertaken primarily in the "Law" and "Business legal consultant" degree courses of the Department of Law.
Max number of papers:	12
Language skills:	English or French or Spanish

# **PUBLIC COMPETITION NO. 3** Workforce Planning: 1,4

# DEPARTMENT OF AGRICULTURAL, FOOD AND FOREST SCIENCES (SAAF)

## **PRIORITY I**

Academic Recruitment Field: 07/B1 - AGRONOMY AND FIELD, VEGETABLE,

ORNAMENTAL CROPPING

Academic Discipline: AGR/04 - VEGETABLE AND ORNAMENTAL CROPS

VACANCY	N. 1
CUN (Italian National University Council) AREA	07 – AGRICULTURAL AND VETERINARY SCIENCES
Place of employment:	Department of Agricultural, Food and Forest Sciences (SAAF)
Functions to perform – type of educational and scientific commitment:	The teaching commitment required relates to the coverage of teachings of the SSD AGR/04 in the degree and / or master's degree courses of the SAAF Department, in accordance with the national legislation and the University regulations.  The scientific commitment required relates to the carrying out of research activities, also through national and international collaborations, with reference to the issues of the sector, in accordance with the provisions of the competent declaration, and to the specific methodological, applicative and experimental activities carried out in the SAAF Department.
Max number of papers:	18
Language skills:	English

## **DEPARTMENT OF ECONOMICS, BUSINESS AND STATISTICS**

#### **PRIORITY II**

Academic Recruitment Field: 10/L1 - ENGLISH AND ANGLO-AMERICAN LANGUAGES, LITERATURES AND CULTURES

ACADEMIC DISCIPIINE: L-LIN/12 - LANGUAGE AND TRANSLATION – ENGLISH	
VACANCY	N. 1
CUN (Italian National University Council) AREA	10 – ANTIQUITIES, PHILOLOGY, LITERARY STUDIES, ART HISTORY

Place of employment:	Department of Economics, Business and Statistics
Functions to perform – type of educational and scientific commitment:	The teaching commitment must be undertaken in the teaching courses of the "Language and Translation - English Language" sector in the Degree Courses, also on decentralized locations, activated by the Department of Economics, Business and Statistics. The scientific commitment must concern the topics contained in the declaration of the SSD L-LIN/12 - Language and Translation - English Language, ensuring scientific production of national and international importance.
Max number of papers:	12
Language skills:	English

## DEPARTMENT OF AGRICULTURAL, FOOD AND FOREST SCIENCES (SAAF)

#### **PRIORITY III**

Academic Recruitment Field: 07/C1 – AGRICULTURAL, FOREST AND BIOSYTEMS ENGINEERING

Academic Discipline: AGR/09 - AGRICULTURAL MACHINERY AND

**MECHANIZATION** 

VACANCY	N. 1
CUN (Italian National University Council) AREA	07 – AGRICULTURAL AND VETERINARY SCIENCES
Place of employment:	Department of Agricultural, Food and Forest Sciences (SAAF)
Functions to perform – type of educational and scientific commitment:	The teaching commitment required relates to the coverage of teachings of the SSD AGR/09 in the degree and / or master's degree courses of the SAAF Department, in accordance with the national legislation and the University regulations.  The scientific commitment required relates to the carrying out of research activities, also through national and international collaborations, with reference to the issues of the sector, in accordance with the provisions of the competent declaration, and to the specific methodological, applicative and experimental activities carried out in the SAAF Department.
Max number of papers:	18
	English



Language skills:	

## Department of Earth and Sea Sciences (DiSTeM)

#### **PRIORITY IV**

Academic Recruitment Field: 04/A1 – GEOCHEMISTRY, MINERALOGY, PETROLOGY, VOLCANOLOGY, EARTH RESOURCES AND APPLICATIONS

Academic Discipline: GEO/07 - PETROLOGY AND PETROGRAPHY

**VACANCY** N. 1 **CUN (Italian National University Council)** 04 - EARTH SCIENCES **AREA** Place of Department of Earth and Sea Sciences (DISTeM) employment: Teaching commitment: the winner of the procedure will **Functions to** have to undertake the teaching commitment for at least perform - type of 12 CFU of the teachings included in the SSD GEO/07 in educational and the educational offer of the Department. He/She will also scientific have to carry out supervision and tutoring of students and commitment: PhD students. The candidate must participate in the planning and management of the teaching activities of the Department of Earth and Sea Sciences (DiSTeM). The candidate must participate in the planning and management of the teaching activities of the Department also assuming full responsibility for them. Scientific commitment: the winner of the procedure shall carry out research activities in the field of Petrography with particular regard to the Petrography of marine and continental sedimentary environments with attention to issues related to the genesis of sedimentary rocks and to paleoenvironmental and paleoclimatic reconstructions with applications to the distribution of trace elements pollutants in marine sediments. He/She will also have to deal with the management and use of scientific equipment used in the petrographic and geochemical study of rocks and sediments. Max number of 15 papers: **English** Language skills:

## DEPARTMENT OF AGRICULTURAL, FOOD AND FOREST SCIENCES (SAAF)

#### **PRIORITY V**

Academic Recruitment Field: 07/D1 – PLANT PATHOLOGY AND ENTOMOLOGY Academic Discipline: AGR/11 – GENERAL AND APPLIED ENTOMOLOGY

VACANCY	N. 1
CUN (Italian National University Council) AREA	07 – AGRICULTURAL AND VETERINARY SCIENCES
Place of employment:	Department of Agricultural, Food and Forest Sciences (SAAF)
Functions to perform – type of educational and scientific commitment:	The teaching commitment required relates to the coverage of teachings of the SSD AGR/11 in the degree and / or master's degree courses of the SAAF Department, in accordance with the national legislation and the University regulations.  The scientific commitment required relates to the carrying out of research activities, also through national and international collaborations, with reference to the issues of the sector, in accordance with the provisions of the competent declaration, and to the specific methodological, applicative and experimental activities carried out in the SAAF Department.
Max number of papers:	18
Language skills:	English

## **DEPARTMENT OF PHYSICS AND CHEMISTRY**

#### **PRIORITY VI**

Academic Recruitment Field: 02/D1 - APPLIED PHYSICS, PHYSICS TEACHING AND HISTORY OF PHYSICS

**Academic Discipline:** FIS/07 – APPLIED PHYSICS (to cultural heritage, environmental, biology and medicine)

VACANCY	N. 1

CUN (Italian National University Council) AREA	02 - PHYSICS
Place of employment:	Department of Physics and Chemistry
Functions to perform – type of educational and scientific commitment:	The functions that the teacher will have to carry out, as well as the type of scientific and didactic commitment, are those relating to the ministerial declaration relating to the disciplinary scientific sector to which the procedure refers.
Max number of papers:	15
Language skills:	English

## **DEPARTMENT OF LAW**

## **PRIORITY VII**

Academic Recruitment Field: 12/G1 - CRIMINAL LAW Academic Discipline: IUS/17 - CRIMINAL LAW

VACANCY	N. 1
CUN (Italian National University Council) AREA	12 - LAW STUDIES
Place of employment:	Department of Law
Functions to perform – type of educational and scientific commitment:	The candidate will have to carry out didactic and scientific activities relevant to the scientific-disciplinary sector. The teaching commitment must be assumed as a priority in the degree courses activated by the Department of Law and in the School of specialization for the legal professions.
Max number of papers:	12



Language skills:	English or French or Spanish