



CALL REQUIREMENTS

Call Title: Senior technician in development of electronic products for the science and technology station, associated with the UCC+I of the University of Burgos

Contact person: Jordi Rovira

Department: Science Culture and Innovation Unit (SCIU)

Category: Researcher

Others

Workday: Full time

Part time

Aim: Management of the Maker Space of the Science and Technology Station. Creation of scientific content and delivery of workshops, both scientific and technological, and maintenance of maker space equipment

Requirements of the candidate:

- Knowledge of computer aided design (CAD-CAM) and 3D modeling software, creating accurate designs and models for use in the production of physical objects or for multimedia supports. (15 points)
- Competence in the use of digital manufacturing tools, such as 3D printers, CNC milling machines, laser cutters and cutting plotters, for the production of prototypes and final products (Points 15).
- Knowledge in programming and electronic prototyping for integration of sensors, microcontrollers and other electronic devices in objects and design of applications for their management. (15 points)
- Experience in video game design, including programming, ability to design and model 3D characters, objects and settings, as well as the ability to create music and sound effects for applications (20 Points)
- Experience in creating content for the dissemination of technology and teaching (30 points)
- Knowledge of the University of Burgos, its structure and its internal functioning. (5 points)
- Personal interview, if applicable

Duration: Indefinite

Gross monthly remuneration: 14 payments of 1,200 €

Application submission deadline: Seven days after its official publication

Documents to be provided:

- D.N.I.
- Photocopy of the University Degree
- Personal academic certificate
- Curriculum vitae