

## Title of BIP: scientific methodology in thesis writing in health sciences

<b>General information</b>
<p><b>Objectives and Description:</b></p> <p>As described during the Unita meetings in Turin in March and in November the BIP aim is to nurture a common basis of scientific methodology fundamental elements for students of UG level both in bachelor, master and unique cycle in health sciences, in order to facilitate an easier mobility for research thesis. Secondary aim is to facilitate the growth of a community of mentors and mentees among the Unita alliance, beyond the national and disciplinary borders</p>
<p><b>Methods and outcomes:</b></p> <p>The students will be exposed at home University to preparatory disciplines according to local timetables, but during the 20 days course ahead of in presence the teachers involved will provide didactic material according to international standard courses for scientific methodology assessment in different disciplines. According to this preliminary round of interest generating the in presence lectures will be deepened in the topics with higher request. The course material will be in any case explained in the classes, more examples will be provided in the fields of interest. During the 4 months after the in presence activity the faculty will be interacting both with students and teachers involved at home in the thesis preparation in order to reach the outcome of a scientifically sound description of materials and methods, eventually in view of a publication on a scientific journal</p>
<p><b>Field of Education:</b></p> <p>scientific methodology, evidence based approach, health sciences</p>
<p><b>Target audience / Participants profile:</b></p> <p>Undergraduate candidates to thesis writing –TFG-</p>
<p><b>No of ECTS issued:</b></p> <p>3</p>
<p><b>Language of instruction and requirements:</b></p> <p>English language B1</p>
<p><b>Dates for physical activity:</b></p> <p>1-5 May</p>
<p><b>Location of physical activity:</b></p> <p>Brescia (IT)</p>
<p><b>Dates for virtual component:</b></p> <p>08.04.2024</p>
<p><b>Virtual Component Description:</b></p> <p>All the interested students will be offered to take part in the lectures that regularly the organizing board teachers offer in their home University, without any consideration of the positioning in the selection procedure, but of course prioritizing</p>

the better qualified students. In this way the organizing board will gain an harmonization through a multivocal approach to the thesis writing in our Universities. At the same time the students will be offered to find mentors in specific fields in other UNITA universities and beyond. The exercise during the first online part will be concentrated on the material already collected and examined by candidates and how they felt any lack of a scientific approach in thesis related research. Typically the lack of enough mentors for the early stage of the research installing is ubiquitous and can be coped with by sharing research support and lectures. This approach will also be the basis for the second part of online part: through direct contact with mentors in presence in Brescia in May will allow a one to one relationship to enhance the research planning and thesis writing. We intend to collect the feedback of the graduating students to increase the support in the second edition foreseen next year.

### Organizing Board

#### Receiving/Host university:

**name of university**, country (name of coordinator and email) University of Brescia, Italy (Corrado Paganelli [corrado.paganelli@unibs.it](mailto:corrado.paganelli@unibs.it))

#### Sending/Partner universities:

**P1. name of university**, country (name of coordinator and email) University of Zaragoza (Montserrat Martínez Pineda [interfccsd@unizar.es](mailto:interfccsd@unizar.es))

**P2. name of university**, country (name of coordinator and email) Politecnico de Guarda (André Ricardo T. S. Araújo Pereira [andrearaujo@ipg.pt](mailto:andrearaujo@ipg.pt))

**P3. name of university**, country (name of coordinator and email) Universitatea Transilvania din Brasov (Mihaela Badea [mihaela.badea@unitbv.ro](mailto:mihaela.badea@unitbv.ro))

### Detailed programme

#### 1. Planned activities during virtual component:

Presentation of the course: classification of methodology already in use or proposed by the candidate according to statistical and publication descriptors (from case report to metanalysis of literature and experiments). Course description and pre-course evaluation of candidates. Didactic material customization to language and previous experience of candidates

#### 2. Planned activities during physical component:

1<sup>st</sup> day: identifying the research topic

2<sup>nd</sup> day: literature search – focusing the research topic

3<sup>rd</sup> day: research methodology & study design

4<sup>th</sup> day: AI – value of the study

5<sup>th</sup> day: draft of the research protocol

### Application procedure

fill in application form available here: *to be generated later*

### ESTUDIANTES DE LA UNIVERSIDAD DE ZARAGOZA

**Nº de ayudas: 5**

#### Requisitos:

\*Estudiantes de la Universidad de Zaragoza matriculados en el curso 2023-2024 en estudios oficiales de los grados en *Ciencias de la Actividad Física y del Deporte, Nutrición Humana y Dietética, Odontología y Programa conjunto en Nutrición Humana y Dietética-Ciencias de la Actividad Física y del Deporte* que se imparten en la Facultad de Ciencias de la Salud y del Deporte, que hayan superado 60 créditos en sus actuales estudios hasta el curso 2022-23.

\*Conocimiento de inglés de nivel B1.

#### Solicitud:

Disponible desde la URL: <https://sede.unizar.es> a través del Servicio "Gestión de solicitudes (SOLICIT@)"

Seleccionar en el menú "Opciones" > "Iniciar Nueva Solicitud"

Identificarse con NIP + contraseña administrativa

En la opción "Catálogo de solicitudes clasificadas por categorías", elegir "Estudiantes de Grado, Máster, Doctorado, etc".

Seleccionar el formulario "Programas Intensivos Combinados –BIP–"

#### Documentación a aportar :

Acreditación de conocimiento de inglés de nivel B1 de acuerdo con los reconocimientos disponibles en:

[https://academico.unizar.es/sites/academico.unizar.es/files/archivos/gradoymaster/B1/tablas\\_b1.pdf](https://academico.unizar.es/sites/academico.unizar.es/files/archivos/gradoymaster/B1/tablas_b1.pdf)

Los nacionales de países ajenos al Espacio Europeo de Educación Superior, acreditación de estar en posesión de un permiso válido para residir en España durante el período de realización de la movilidad.

**Plazo de solicitud: hasta el 22 de febrero de 2024**