PhD in HEALTH AND LONGEVITY

Coordinator: Caterina Rizzi

Scientific Area:
- 05 - Biological sciences
- 06 - Medical sciences
- 09 - Industrial and information engineering
- 11 - Historical, philosophical, pedagogical and psychological sciences
- 12 - Legal sciences
- 13 - Economic sciences and statistics
- 14 - Political and social sciences

Duration | Positions | Positions covered by scholarships
--- | --- | ---
3 anni | 1 | 1

Scholarship:
- No. 1 financed by Ministerial Decree 117/2023:

<table>
<thead>
<tr>
<th>No.</th>
<th>Project title</th>
<th>Affiliated Company</th>
<th>Reference Professor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Process and technology design and optimization for blood components production</td>
<td>Delcon Srl</td>
<td>Ettore Lanzarone</td>
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</tbody>
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Modality of selection

Assessment of qualifications and interview

Access requirement:
Possession, by Oct. 31, 2023, of one of the following master's degrees or corresponding degree obtained under the previous regulations:
- LMG/01 - Classe delle lauree magistrali in Giurisprudenza
- LM-06 - Classe delle lauree magistrali in Biologia
- LM-09 - Classe delle lauree magistrali in Biotecnologie mediche, veterinarie e farmaceutiche
- LM-13 - Classe delle lauree magistrali in Farmacia e farmacia industriale
- LM-21 - Classe delle lauree magistrali in Ingegneria Biomedica
- LM-25 - Classe delle lauree magistrali in Ingegneria dell'automazione
- LM-29 - Classe delle lauree magistrali in Ingegneria elettronica
- LM-31 - Classe delle lauree magistrali in Ingegneria Gestionale
- LM-32 - Classe delle lauree magistrali in Ingegneria Informatica
- LM-33 - Classe delle lauree magistrali in Ingegneria Meccanica
- LM-40 - Classe delle lauree magistrali in Matematica
- LM-51 - Classe delle lauree magistrali in Psicologia
- LM-56 - Classe delle lauree magistrali in Scienze dell'economia
- LM-68 - Classe delle lauree magistrali in Scienze e Tecniche dello sport
- LM-77 - Classe delle lauree magistrali in Scienze economico-aziendali
In the case of a degree obtained abroad, the evaluation of the requirement will be carried out by the selection committee.

**Type of estimable qualifications**

*Qualification assessments (up to 60 marks):*

- curriculum vitae studiorum - max 5 points;
- two letters of reference from Italian or foreign academics - max 10 points;
- examinations taken during the course of a bachelor's/master's/master's degree or degree awarded according to the system prior to Ministerial Decree 509/1999 or master's/specialist degree, with particular reference to the subjects covered by the doctoral course max 15 points;
- other titles of specialization and research activities normalized by year from the date of achievement of the master's/master's degree, if any (publications in international journals, specialization diplomas and postgraduate courses, summer schools, participation in research projects, positions of research fellow or research assistant, holding research contracts, scholarships, positions in universities and international national research organizations; all titles must be duly attested, with information on the starting date and duration of the activity carried out) - max 5 points;
- Research project (which will be evaluated on the basis of scientific value, originality and articulation of the proposal, consistency with the research themes of the PhD): up to 25 points

**Colloquio (fino a 30 punti):**

*Interview (up to 30 marks):*

- knowledge of the English language and, for foreign students, also of the Italian language: up to 5 points
- discussion of the research project (assessment of the candidate’s capacity to convincingly discuss project preconditions and goals): up to 25 points

**Language competence:** English language. For foreign candidates, knowledge of Italian language will also be evaluated.

**Interview Date:**

11th September 2023 at 9.30 a.m. (Italian time) eventually continuing on 12th September 2023, depending on the number of candidates participating to the interview.

The interview will be carried out by videoconference and in English.

THE CHANCELLOR
(Professor Sergio Cavalieri)
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