DOCTOR OF PHILOSOPHY (PHD) PROGRAMME IN "Information Technologies for Engineering"

Coordinator: Prof Luigi Glielmo, glielmo@unisannio.it

Interested applicants are encouraged to contact the coordinator for information on the curricula and the disciplinary areas

FACULTY & ADMINISTRATION | Dipartimento di Ingegneria [Department of Engineering]
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DURATION | 3 years (36 Months)

Scientific/Academic Disciplinary Fields (SSD) | 09/E - ELECTRICAL ENGINEERING, ELECTRONICS AND MEASURES
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09/F – TELECOMMUNICATIONS AND ELECTROMAGNETIC FIELDS ENGINEERING
09/G - SYSTEMS ENGINEERING AND BIOENGINEERING
09/H - COMPUTER SCIENCE AND ENGINEERING
08/A - INFRASTRUCTURE AND TERRITORIAL ENGINEERING
08/B - STRUCTURAL AND GEOTECHNICAL ENGINEERING
08/F - PLANNING AND URBAN AND TERRITORIAL DESIGN
09/B - MANUFACTURING, PLANT AND MANAGEMENT ENGINEERING
09/C - ENERGY, THERMO-MECHANICAL AND NUCLEAR ENGINEERING
09/D - CHEMICAL AND MATERIALS ENGINEERING

AVAILABLE POSITIONS (1)

| Positions with additional scholarship funded by the Department of Engineering (8) | Position with scholarship funded by the COMP4DRONES project |
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| | N. 1 |

Programme Entry Requirements

Italian graduate degree obtained under the system/laws prior to Min Decree 509/99

Italian second level specialisation degree ("laureaspecialistica")

Italian second level (Master equivalent) graduate degree ("laureamagistrale")

Foreign graduate degree equivalent to Italian second-level degree in the following fields:

- LM-17 Physics
- LM-18 Computer Science
- LM-20 Aerospace and Aeronautical Engineering
- LM-21 Biomedical Engineering
- LM-25 Automation Engineering
- LM-26 Safety Engineering
- LM-27 Telecommunications Engineering
- LM-28 Electrical Engineering
<table>
<thead>
<tr>
<th>Selection-Admissions: Policies &amp; Procedures</th>
<th>Evaluation of Qualifications, Curriculum vitae and Oral Test</th>
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<tr>
<td>Evaluation of Qualifications</td>
<td>✓ Curriculum vitae with appropriate certification attesting exams taken and related marks/grades (up to 30 points); ✓ Other (up to 10 points): o letters of reference; o motivation letter; o publications; o other training and/or research activities undertaken.</td>
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<tr>
<td>Upto 40 points</td>
<td>The interview will last approximately 30 mins. Applicants are invited to prepare a presentation, of up to 15 mins, also including the use of audiovisual media, on a research topic that is consistent with the specific curriculum or disciplinary area chosen. Applicants should prepare one presentation for each curriculum/disciplinary area for which they have applied. Candidates would need to achieve a minimum grade of 30/60 in the interview in order to pass the oral test. Candidates’ English language skills and proficiency will also be evaluated on this occasion. The interview may be conducted via &quot;teleconference&quot; for foreign applicants not residing in Italy or for Italian applicants where circumstances so warrant, which should be justified based on appropriate documentation.</td>
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<td>Interview</td>
<td>Oral test dates, times and venues will be announced by way of a notice published on the University website at: <a href="https://www.unisannio.it/it/studente/studente-laureato/dottorato-di-ricerca">https://www.unisannio.it/it/studente/studente-laureato/dottorato-di-ricerca</a></td>
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<td>Up to 60 points</td>
<td>Topic theme to be chosen by the candidate from among those covered by the PhD Programme disciplinary areas. The candidate must identify and illustrate a specific research pathway.</td>
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