**ARCHITECTURE**

**Coordinator**  
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**Website**  
http://www.da.unibo.it/it/ricerca/dottorato

**Duration**  
3 years

**Academic year**  
2013/2014

**Programme start date**  
01/01/2014

**Programme held in**  
Italian and English

**Main Department**  
Department of Architecture

**Research topics**

- Architectural and urban design  
- History of architecture  
- Heritage preservation  
- Heritage documentation and representation  
- Techniques and construction systems  
- Town planning and urban design

**Requirements and admission procedures**

**Requirements**  
An Italian university degree (laurea specialistica/magistrale - 3+2 years) or pre-reform degree (vecchio ordinamento - 4 years) or an equivalent degree obtained abroad. Also applicants whose degree will be awarded no later than December 31, 2013 can participate in the selection procedures.

**Admission procedures**  
Written examination  
Evaluation of qualifications and research project  
Oral examination

**Notes on admission**  
The written and the oral examination can be held only in presence. No oral examination via Skype/webcam is allowed.

**Mandatory documents to be enclosed with the online application**  
(failure to comply with such requirements will result in the exclusion from the competition)

1. CV
2. copy of Bachelor’s and Master’s degree, list of exams taken with grades and final mark (in Italian or English)
3. only for those who do not hold a Master’s degree when submitting the application: copy of the exams taken with grades  
   **For documents listed at points 2. and 3., please note that:**  
   - for degrees obtained in Italian Universities: upload a SIGNED self-declaration;  
   - for degrees obtained in non-EU Countries: upload the degree certificate issued by the relevant University;  
   - for degrees obtained in EU countries (except Italy): you can either upload a SIGNED self-declaration or the degree certificate issued by the relevant University, translated in Italian or English;  
   - all documents must contain the following information: personal data, name of the University, degree name, final score, transcript (see art. 2 of the call).
4. Title, index and abstract (max 2 pages) of the graduation thesis; for graduands: title, index and abstract of the graduation thesis’ draft approved by the Supervisor
5. n.2 reference letters (from: graduation thesis Supervisor and university professors) (to be sent through the procedure available at this URL http://studenti.unibo.it)
6. Proposal of research project (abstract of the research project the applicant would conduct during the PhD programme; max 3.000 characters, including an index)

**Other documents to be enclosed, if available**

- Publications

**Agenda**

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<thead>
<tr>
<th>Description</th>
<th>When</th>
<th>Where</th>
<th>Time</th>
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<tbody>
<tr>
<td>Written examination</td>
<td>08/10/2013</td>
<td>Bologna, Department of Architecture, Aula ex Biblioteca</td>
<td>10 a.m.</td>
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<tr>
<td>Evaluation of qualifications and research project</td>
<td>15/10/2013</td>
<td>Bologna, Department of Architecture (applicant presence not requested)</td>
<td></td>
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<tr>
<td>Oral examination</td>
<td>17/10/2013</td>
<td>Bologna, Department of Architecture, Aula ex Biblioteca</td>
<td>10 a.m.</td>
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Assessment criteria

Total score: 100/100

1. Written exam
   - minimum score required for the admission to the evaluation of qualifications and research project and to the oral exam: 30
   - maximum score: 50
   The aim of written exam is to test the applicant’s basic and technical knowledge about the following topics:
   - Theoretical instruments of architectural design process, project theories and built architecture
   - Analysis of theories and techniques of town planning and urban design
   - History of architecture and urbanism in modern and contemporary age
   - Conservation and restoration of architectural heritage
   - Architectural heritage documentation and representation
   - Planning for technological innovation and sustainability in architecture: criteria, methodologies and operational tools
   The verification analysis to assess critical skills and scientific maturity of the applicants, will focus on a general theme that the applicant will be able to deal with referring to one (or more) of the six areas of research above.

2. Evaluation of qualifications and research project
   - maximum score: 20
   The evaluation of qualifications and research project will be carried out only for those who have obtained the minimum score in the written exam.
   Score is assigned as follows:
   - Evaluation of the degree mark (for applicants who have a university degree at the time of submission of the application) or evaluation of the university exams taken with grades (for applicants who still not have a university degree at the time of submission of the application): max 2 points
   - Graduation thesis: max 4 points
   - Research project: max 9 points
   - Publications: max 5 points

3. Oral exam
   - maximum score: 30
   The oral exam will focus on the explanation and discussion of the applicant’s research project.
   The oral examination will assess the applicant’s aptitude for scientific research, as well as her/his general knowledge about one of the following topics:
   - Theoretical Instruments of architectural design process, project theories and built architecture
   - Analysis of theories and techniques of town planning and urban design
   - History of architecture and urbanism in modern and contemporary age
   - Conservation and restoration of architectural heritage
   - Architectural heritage documentation and representation
   - Planning for technological innovation and sustainability in architecture: criteria, methodologies and operational tools.
   Only those obtaining a total mark (written exam + evaluation of qualifications and research project + oral exam) equal to or greater than 60/100 will be listed in the final ranking.

The results of the selection procedures will be posted on the bullet board of the Department of Architecture and will be published on the website [http://studenti.unibo.it](http://studenti.unibo.it), accessible through username and password of the University of Bologna provided at first registration (by selecting: sintesi delle richieste in corso → vedi dettaglio → risultati prove).

The final ranking with details of winners will be published on the site [http://studenti.unibo.it](http://studenti.unibo.it), restricted access by University credentials.

The Admission Board will not send any communication to applicants about the outcome of the tests. It is the responsibility of the applicants to be informed on the outcome (see art. 6 of the call) and they will not be informed about the outcome of the selection procedures.

Language requirements

During the oral examination will be assessed the knowledge of the following foreign language: English.

The admission procedures can be carried out in Italian or English, depending on the applicant’s choice.

For foreign applicants the knowledge of Italian is required.

Positions and scholarships

Total number of positions: 12, of which:
- 4 positions with scholarship granted by University of Bologna (one scholarship is made available with funds provided in part by the Department of Architecture)
- 2 positions with scholarship granted by private institutions (Fondazione Cassa di Risparmio di Cesena e Fondazione Flaminia Ravenna); the position with scholarship granted by Fondazione Cassa di Risparmio di Cesena is committed to “Scientific, historical and documentary research concerning the architecture of the city and territory of Cesena”.
- 6 positions without scholarship

Extra-quota positions: 0