



Area dei Servizi Istituzionali  
Settore Servizi agli studenti e alla didattica  
Ufficio Dottorati di ricerca

ATTACHMENT 3

LAST REVISED 21/05/2019

**DOCTORAL PROGRAMME in  
CHEMISTRY  
(in partnership with Ca' Foscari University of Venice)  
ADMISSION INFORMATION**

[Overview](#)

**Disclaimer:** this is only an overview including the main deadlines and a checklist of items to be submitted. Exhaustive information on how to apply for admission is published in the [Notice of Competition](#).

REQUIREMENT	DEADLINE
online application and upload of documents	<b>17 June 2019 1:00 p.m. (Italian time)</b>
payment of the admission exam fee	<b>17 June 2019</b>
for Italian degrees: deadline for graduation	<b>31 October 2019</b>
for foreign degrees	<b>1 October 2019</b>
submission of foreign degree diploma/certificate (if available by 17 <sup>th</sup> June, please upload it; beyond that date, please email to <a href="mailto:dottorati@amm.units.it">dottorati@amm.units.it</a> )	<b>within 10 days of graduation (and in any event not later than 11 October 2019)</b>

<b>Documents to be uploaded (*)</b>	
NOTE: failure to submit the mandatory documents will result in the exclusion of the candidate	Mandatory / Optional
<b>1. proof of identity</b>	<b>mandatory</b>
<b>2. curriculum vitae et studiorum</b>	<b>mandatory</b>
<b>3. university qualifications:</b> a. for graduates or near-graduates in Italy: self-certification of the examinations and relevant scores of second-cycle degree ( <i>Laurea magistrale</i> or <i>specialistica</i> ) or single-cycle degree ( <i>Laurea</i> , delivered prior to the reformed university system). Only for graduates: self-certification of the degree final mark. <a href="#">Self-certification</a> can be drafted using the form available online, or using the online services of the issuing University, where applicable.	<b>mandatory</b>

<p>b. for graduates from abroad: Master diploma/certificate or equivalent qualification giving access to the Doctoral Programme + Transcript of Records including examinations and scores obtained. Where applicable, a Diploma Supplement can be submitted instead of the Transcript. The academic qualification must be comparable by duration and level (and, where applicable, by subject area) with the Italian degree giving access to the Doctoral Programme and allow access to the PhD in the issuing country.</p> <p>c. for near-graduates from abroad: Transcript of Records including examinations and scores obtained in the academic Programme (Master or equivalent). The Transcript must indicate the name of the qualification to be awarded which must be comparable by duration and level (and, where applicable, by subject area) with the required Italian degree and allow access to the PhD in the issuing country.</p> <p><b>Please note</b> that if all documents as described in points b. and c., are issued in a language other than English or Italian, a translation must be included, along with the original document.</p>	
<p>4. for graduates and near-graduates: <b>abstract of the degree thesis</b> (i.e. Master degree or comparable qualification) to be drawn up according to the template <a href="#">"Thesis Abstract form"</a> available online.</p>	<b>mandatory</b>
<p>5. <b>letters of reference / recommendation</b> to be sent directly by the referees to the email account <a href="mailto:dottorato.chimica@units.it">dottorato.chimica@units.it</a> (subject: "Letter concerning - Surname Name) <b>before 17 June 2019 1:00 p.m. (Italian time)</b></p>	optional <b>(*)</b> <i>exception: submission via email</i>
<p>6. <b>scientific publications</b></p>	optional
<p>7. <b>other qualifications:</b> any stages abroad (max 2)</p>	optional
<p>8. <b>Research project:</b> Candidates must submit a project in a topic of their choice based on their specific competencies which needs not be consistent with the subject that will be developed during their research. The project is required only for the purpose of assessment and will be evaluated base on originality and competence criteria. Failure to submit the project will result in the exclusion of the candidate. The project must be drafted using the template available online – <a href="#">"Research Project form"</a>. Applicants must indicate on the form the University of their choice (Trieste or Venice) or – in case of application for both locations – can indicate their preference.</p>	<b>mandatory</b>

Please note that if you have a degree from abroad, and you have never been enrolled at this University or other Italian university, you must also upload your Secondary Education qualification.

<b>PLACES AND SCHOLARSHIPS AVAILABLE</b>		
<b>without scholarship – cod (SB)</b>	<b>0</b>	
<b>with scholarship</b>	<b>12</b>	<p><b>Note:</b></p> <ul style="list-style-type: none"> <li>- Candidates who accept a subject-specific scholarship are committed to the project topic.</li> <li>- Attendance abroad that entitles to a scholarship increase - min. max. of months for each PhD student (over 3 years) are <b>2 - 18</b></li> </ul>
Scholarships/Research grants available with indication of their code, total number and funding body	D/1 <b>1</b>	<p>Scholarship financed by the Department of Chemical and Pharmaceutical Sciences funded by the Department (Fondazione Stiftung) and by the Department of Mathematics and Geosciences funded by TECILLA-PRIN-17 Project.</p> <p>Research to be developed at the Department of Chemistry and Pharmacy of UniTS on a project proposed for the 35<sup>th</sup> PhD cycle</p>

		<p>and published on the website <a href="http://web.units.it/dottorato/chimica">http://web.units.it/dottorato/chimica</a>.</p> <p>Project title: "Supramolecular nanostructures for sensing of biomolecules"</p> <p>Principal investigator: dr. Paolo Pengo</p> <p>Note: number of months abroad for the purpose of scholarship increase: max 3</p>
D/2	1	<p>Scholarship MIUR/University co-financed by the Department of Chemical and Pharmaceutical Sciences funded by the Department and FEDERICO-PRIN-17 Project.</p> <p>Research to be developed at the Department of Chemistry and Pharmacy of UniTS on a project proposed for the 35<sup>th</sup> PhD cycle and published on the website <a href="http://web.units.it/dottorato/chimica">http://web.units.it/dottorato/chimica</a>.</p> <p>Project title "Multi-target kinase inhibitors for effective control of neuroinflammation"</p> <p>Principal investigator: dr. Stephanie Federico</p> <p>Note: number of months abroad for the purpose of scholarship increase: max 6</p>
MD/3	1	<p>Scholarship financed by the Department of Chemical and Pharmaceutical Sciences funded by the Department and CRO Aviano - CUP J3210600070007</p> <p>Research to be developed at the Department of Chemistry and Pharmacy of UniTS on a project proposed for the 35<sup>th</sup> PhD cycle and published on the website <a href="http://web.units.it/dottorato/chimica">http://web.units.it/dottorato/chimica</a>.</p> <p>Project title: "Application of neural networks for therapeutic drug monitoring in anti-tumor treatments"</p> <p>Principal investigator: Dr. Federico Berti</p> <p>Note: number of months abroad for the purpose of scholarship increase: max 3</p>
MD/4	1	<p>Scholarship financed by the Department of Chemical and Pharmaceutical Sciences funded by CARDIGAN-PRIN-17 and CTENECOLAB-Kaspar Projects</p> <p>Research to be developed at the Department of Chemistry and Pharmacy of UniTS on a project proposed for the 35<sup>th</sup> PhD cycle and published on the website <a href="http://web.units.it/dottorato/chimica">http://web.units.it/dottorato/chimica</a>.</p> <p>Project title: "Advanced functional polymers for pharmaceutical and cosmetic applications by targeted enzymatic applications by targeted enzymatic synthesis and derivatization"</p> <p>Principal investigator: prof. Lucia Gardossi</p> <p>Note: number of months abroad for the purpose of scholarship increase: max 6</p>
M/5-7	3	<p>Scholarship MIUR/University</p> <p>Research to be developed at the Department of Chemistry and Pharmacy of UniTS on a project proposed for the 35<sup>th</sup> PhD cycle and published on the website <a href="http://web.units.it/dottorato/chimica">http://web.units.it/dottorato/chimica</a>.</p>
C/8	1	<p>Scholarship financed by the University Ca'Foscari, Venezia (UniVE) funded by Istituto Italiano di Tecnologia di Genova (IIT).</p> <p>Research will be carried out at the IIT Center for Cultural Heritage Technologies of Venice (CCHT@ Ca'Foscari) on non-invasive or minimally-invasive diagnostic and characterization methods for ancient and historical materials (in particular glass and fabrics) aiming at targeting the formulation of products for their protection and conservation.</p> <p>Note: number of months abroad for the purpose of scholarship increase: max 12</p>

C/9	1	Scholarship financed by the Department of Molecular Science and Nanosystems (DSMN) of the University Ca'Foscari, Venezia (UniVE). Codice progetto UGOV·SMN BORSE DOTTCHEMICA TS Research to be developed at the Department of Chemistry and Pharmacy of UniTS on a project proposed for the 35 <sup>th</sup> PhD cycle and published on the website <a href="http://web.units.it/dottorato/chimica">http://web.units.it/dottorato/chimica</a> . Note: number of months abroad for the purpose of scholarship increase: max 12
C/10-11	2	Scholarship financed by the University Ca'Foscari, Venezia Research to be developed at the Department of Chemistry and Pharmacy of UniTS on a project proposed for the 35 <sup>th</sup> PhD cycle and published on the website <a href="http://web.units.it/dottorato/chimica">http://web.units.it/dottorato/chimica</a> . Note: number of months abroad for the purpose of scholarship increase: max 12
FSE/12	1	Scholarship funded by the Region Friuli Venezia Giulia - European Social Fund – Operational Programme 2014/2020 – Axis 3. The project/research must be consistent with the objective of integration with the territory as per art. 4 of the Notice of Competition. <b>This scholarship can be allocated only after prior approval of the project draft submitted by the University to the Region FVG. The eligibility criteria are laid down in art. 4 of the Notice of Competition.</b> Note: number of months abroad for the purpose of scholarship increase: max 6
<b>RESERVED PLACES</b>		
R/C	1	Recipients of scholarships granted by foreign countries. Note: applicants need to submit proof of the scholarship award and amount by the deadline for application or – at the latest – within 21 <sup>st</sup> July 2019 to: <a href="mailto:dottorato.chimica@units.it">dottorato.chimica@units.it</a>

## TERMS AND CONDITIONS

*Academic qualification required: see Notice (art. 2 - Requirements)*

“Lauree vecchio ordinamento” awarded in Italy All

“Lauree specialistiche” awarded in Italy All

“Lauree magistrali” awarded in Italy All

*Selection criteria* **Qualifications + interview**  
Maximum final score: **100** – minimum final score required for eligibility **60**

<i>Evaluation</i>	<b>Qualifications</b> (maximum final score <b>60</b> – minimum final score required <b>36</b> ):	
	• curriculum vitae et studiorum	maximum score <b>10</b>
	• abstract of the degree thesis	maximum score <b>3</b>
	• exams taken	maximum score <b>20</b>
	• letters of reference	<b>0</b>
	• publications	maximum score <b>5</b>
• any stages abroad	maximum score <b>2</b>	

- research project. maximum score **20**

**Interview:** maximum score **40** - minimum score required **24**

Note: The Examination Panel may decide to adopt evaluation subcriteria.

The [admission results](#) will be published online. The admission process includes the following steps: Assessment of foreign degrees >> Assessment of other qualifications >> Interview. The merit list will be published after approval by the Rector.

<i>Examination schedule</i>	<i>Assessment of qualification</i>	<b>from 25 June 2019</b>
	<i>Interview</i>	<b>22 July 2019 – at 10:00 a.m. (Italian time)</b> – at the University of Trieste – Department of Chemical and Pharmaceutical Sciences – Building C11 – “Sala del Consiglio” – 1 <sup>st</sup> floor – Via L. Giorgieri, 1 – TRIESTE The Examination Panel may decide to interview candidates on subsequent dates
	<i>Language(s) of the interview</i>	Italian English (for non-Italian speaking candidates)
	<i>Language(s) tested in the interview</i>	English ( <i>level of knowledge required: CEFR B2</i> )
	<i>Videoconference interview</i>	Upon request of the candidates, the interview may be carried out by videoconference via Skype. Any candidates, who had not requested a video conference interview at the time of the application, can submit the request for video conferencing by sending an email to <a href="mailto:dottorato.chimica@units.it">dottorato.chimica@units.it</a> up to four working days before the date of the interview, stating the grounds for their request. The Videoconference interview form is available on <a href="http://www2.units.it/dott/files/VideoconfInterview.pdf">http://www2.units.it/dott/files/VideoconfInterview.pdf</a> The Examination Panel will meet on 22 July 2019. The Panel may arrange with the candidate a different time for the interview.

### SUPPLEMENTARY INFORMATION (following publication of the Notice of Competition)