



PhD programme	Translational and Precision Medicine
Coordinator	Francesco Dotta <francesco.dotta@unisi.it>
Department	Medical Sciences, Surgery and Neurosciences
Open positions	9
of which	

	n.	Funding institution(s)	Research topic
Positions with scholarships			
A.	3	University of Siena	No research topic restriction
B.	2	DSMCN (Prof. Dotta)	a) The role of precision medicine to identify biomarkers of inflammatory and autoimmune diseases. b) Identification of novel therapeutic biomarkers in patients affected by chronic diseases for precision medicine.
C.	1	DSMCN (Prof. Mandalà)	Neurobionic sensory enhancement in humans with hearing loss, vestibular deficit and olfactory disorders.
D.	1	Fondazione Toscana Life Sciences	Molecular pathogenetic mechanisms of chronic lymphatic leukaemia.
Positions without scholarships			
E.	2	//	No research topic restriction

Type of rankings	Single ranking list for positions with no research topic restriction (position A, E) Single ranking list for positions with scholarship and specific research topic (positions B, C, D)
Documents required for evaluation (to be attached during online application)	<ul style="list-style-type: none"> • Curriculum vitae et studiorum (duly signed at the bottom with the following declaration “Hereby I declare that what reported above corresponds to the truth, according to the Decree of the President of the Italian Republic 445/2000”), indicating qualification obtained (or to be obtained by 31 October 2021) with the issuing institution and a list of publications. • Research project (max. 3 pages, in English) • Letters of reference (max n. 2) • Thesis abstract of <i>Master Degree (Vecchio ordinamento/Laurea Specialistica/Laurea Magistrale)</i> or equivalent foreign degree translated into Italian, English or French (max. 1 page) • English language certification equivalent to at least level B2 <p>Eligibility of foreign degrees (to be translated into Italian, English or French) is ascertained by the selection committee in accordance with relevant regulations and international agreements on the recognition of qualifications for further studies.</p> <p>Candidates who achieved (or will achieve by 31 October 2021) the admission qualification at an Italian university must specify, in their curriculum, all the data on the university path and the title of admission, in particular:</p> <ul style="list-style-type: none"> • University issuing the title. • type of <i>laurea – vecchio ordinamento/specialistica/magistrale</i>; • degree course name • list of examinations with votes • date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2021). <p>Candidates who achieved (or will achieve by 31 October 2021) their degree at a foreign university (with a duration of at least four years) must specify in their curriculum:</p> <ul style="list-style-type: none"> • University issuing the title. • type of degree (min. duration four years) – <i>Bachelor’s degree/Master’s degree</i> • date of obtaining the title and final vote or expected date of obtaining the title (by 31

	<p>October 2021).</p> <ul style="list-style-type: none"> • <p>Candidates with a foreign degree must attach to the online presentation also the following documentation:</p> <ul style="list-style-type: none"> • transcript – certification of the title with the list of exams and votes – with a translation in Italian or English • Diploma supplement (if available).
Web site for further information	https://www.unisi.it/ricerca/dottorati-di-ricerca/dottorati-di-ricerca-xxxvii-ciclo
Selection modalities	<ul style="list-style-type: none"> • Evaluation of qualifications • Interview in English
Admission requirements	All master's Degrees
Exam procedures	<p>The overall score is given by the sum of scores achieved in the single evaluations and exam(s). The minimum score for eligibility is 60/100.</p> <p>Evaluation of qualifications: Presence of applicants is not allowed during the evaluation procedure. Score minimum 20/maximum 40 (/100)</p> <p>Interviews: presentation (duration 10-15 minutes) and discussion of the research project to be conducted in English. Interviews can be done via video conference. Score minimum 40/maximum 60 (/100)</p> <p>The results of each test will be published on the PhD web site.</p>
Dates of evaluation and exam(s)	To be fixed; the dates will be published on the PhD web site.
Selection committee	The composition of the committee will be published after the deadline for application