

UNIVERSITA' DEGLI STUDI DI MILANO

CONCORSO PUBBLICO PER L'AMMISSIONE AI CORSI DI DOTTORATO - XLI CICLO

CORSO DI DOTTORATO IN CHIMICA

Il candidato, per essere ammesso al colloquio, deve ottenere nel Curriculum minimo 10 punti e nel Progetto di Ricerca minimo 5

cognome	nome	punteggio curriculum	punteggio progetto	punteggio totale	esito (ammesso/non ammesso/escluso*)	data colloquio	orario colloquio	titolo progetto presentato
AHMED	IHTISHAM	13,5	6	19,5	ammesso	on-line 03/07	10:00	Isolation, Characterization and Functional Analysis of Bioactive Phytochemicals from Traditional Medicinal Plants.
AKRAM	MUHAMMAD EHTISHAM	12,5	7	19,5	ammesso	on-line 03/07	10:00	DFT-Guided Design of Transition Metal-Based Catalysts for Sustainable Heterogeneous and Homogeneous Catalysis
AYUB	MUHAMMAD NAEEM	14	4	18	non ammesso			Chemical Sensor Development Based on Metal Oxide Modified Carbon Materials for the Removal of Unsafe Contaminants.
AZZARONE	MONICA	12	9	21	ammessa	02/07/2025	09:00	CONSOLIDATING TREATMENTS WITH INNOVATIVE ECO-SUSTAINABLE HYDROGEL BASED ON CRYSTALLINE AND BACTERIAL CELLULOSE NANOPARTICLES FOR ANCIENT PAINTING-SUPPORTS AND BOOKS OF HISTORICAL-ARTISTIC INTEREST.
BUONAGURO	MICHELE ALBERTO	14,5	7	21,5	ammesso	02/07/2025	09:00	Study and discovery of pharmacologically active chaperones targeting the retromer complex through synthetic organic and computational methods
CANTONI	ESTER	18,5	6	24,5	ammessa	on-line 03/07	10:00	Smart Magnetic Nanocarriers for G4-Mediated Targeted Therapy in Glioblastoma

CARPENTIERO	GAIA	14,5	9	23,5	ammessa	02/07/2025	09:00	A C2 symmetric novel class of chiral phosphoric acids: synthesis and their use in stereoselective reactions
CASALE	ALESSIA	14	10	24	ammessa	02/07/2025	09:00	Computer-aided drug design of PI3K α selective ligands.
CIPOLLA	GIOVANNI	9	8	17	non ammesso			Structure-based design and synthesis of selective and potent G quadruplex-mediated telomerase inhibitors
COCCA	CHIARA	14,5	6	20,5	ammessa	on-line 02/07	16:00	Computational Study of the C-SH2 Domain of the SHP2 Protein: Affinity, Selectivity, and Molecular Mechanisms of Peptide Binding
DADDUZIO	ANTONELLA	15,5	8	23,5	ammessa	on-line 03/07	10:00	CHITOSAN SKIN PATCHES CONTAINING D-PANTHENOL AND MESOPOROUS SILICA-BASED NANOSTRUCTURES LOADED WITH ANTIMICROBIAL AGENTS FOR WOUND HEALING
FERRARIO	MICHELA	13,5	9	22,5	ammessa	02/07/2025	09:00	Designing Surface Wettability for Enhanced Interfacial Phenomena
FREGA	LETIZIA LAURA	9	8	17	non ammessa			Decoupled Strategies for the Electrochemical Splitting of Water
FUMANERI	ANDREA	9,5	9	18,5	non ammesso			Bifunctional therapeutic agents for the treatment of Parkinson Disease
FUSETTI	ANNA	14,5	10	24,5	ammessa	02/07/2025	09:00	Iron chelation and beyond: towards nature-inspired rhizoferrin analogues as ferroptosis inhibitors by metal coordination and enzymatic inhibition
GIANNULI	VIOLA	16,5	10	26,5	ammessa	02/07/2025	09:00	Theoretical understanding and experimental exploitation of the Chirality-Induced Spin Selectivity (CISS) effect: insight into spin polarization mechanisms in chiral organic molecules.
GIULIANI	STEFANO	16,5	10	26,5	ammesso	02/07/2025	09:00	One-pot conversion of hydrocarbons into high-value chemicals using engineered acetic acid bacteria
GORI	JACOPO	16	10	26	ammesso	02/07/2025	09:00	FUCOSE EDITING FOR GLYCOMIMETICS DESIGN

GOTTI	CLAUDIO	9	10	19	non ammesso			Alcohols as Convenient Starting Materials in Organic Synthesis: C-O Bond Activation through Innovative Sustainable Methodologies
HAQUE	MD ANAMUL	16	7	23	ammesso	on-line 03/07	11:00	Self assembled nanoparticles to improve delivery and reduce resistance of anticancer drugs
IMBRIGHI	LUCA	14	8	22	ammesso	02/07/2025	09:00	Fentanyl and μ -receptor: a computational study involving the molecular interactions between fentanyl and the active site using a DFT approach.
LONGO	VERONICA	15	9	24	ammessa	02/07/2025	09:00	POROUS AND LUMINESCENT COORDINATION NETWORKS FOR ADSORPTION AND SENSING APPLICATIONS
LUTTI	CLAUDIO	15	9	24	ammesso	02/07/2025	09:00	Synthesis and Biological Evaluation of Saturated Benzoxaboroles
MAHROOF	MUHAMMAD	7	4	11	non ammesso			Chemistry of biologically active compounds, their applications in food science and biocatalysis of natural substances.
MAINETTI	ALESSIO	15,5	10	25,5	ammesso	02/07/2025	09:00	Development of highly selective PI3K α inhibitors for immuno-oncology applications.
MANSOURI	YOUSRA			0	escluso per documentazione mancante			Etude des propriétés d'adsorption des ions NH ₄ ⁺ par des argiles hétérostructurées. (Study of the adsorption properties of NH ₄ ⁺ ions by heterostructured clays)
MARCIANO	ROBERTO	9	8	17	non ammesso			Correlazione Struttura - Attività dei Composti Derivati dalla Filiera di Produzione dell'Eparina: Esplorazione di Nuove Potenzialità Terapeutiche nei Sottoprodotti e Ottimizzazione dei Farmaci Esistenti
MORI	JODY	17	9	26	ammesso	on-line 02/07	16:00	Design and Synthesis of novel mTOR Kinase Inhibitors
MUSHTAQ	HABIBA MUSHTAQ	13	5	18	ammessa	on-line 03/07	11:00	Preparation and structural, photocatalytic, and photoelectrocatalytic characterization of materials for energy and depollution.
NAWAZ	NABILA	7	7	14	non ammessa			Synthesis characterization and application of carbon nano tubes with catalytic chemical vapour deposition method

PANZERI	ANDREA	17	9	26	ammesso	02/07/2025	09:00	Structure-Guided Generative Optimization of Glycomimetic Ligands for C-type Lectins
PIANTA	ELISA	13	10	23	ammessa	02/07/2025	09:00	Porphyrin-Driven Energy Conversion: Aqueous Catalysis from Molecules to Materials
PICCO	FLAVIA	15,5	8	23,5	ammessa	02/07/2025	09:00	Catalisi asimmetrica con complessi di oro(I) per la sintesi stereoselettiva di derivati tetraidropiranic.
POZZI	AGNESE	17,5	6	23,5	ammessa	02/07/2025	09:00	Computational approaches to explore the chemical space and targetome of CRBN-binding molecular glues
PRETI	FILIPPO	13	9	22	ammesso	02/07/2025	14:00	Continuous flow photochemical functionalization of pyridines
PUPI	AUGUSTO	11	10	21	ammesso	02/07/2025	14:00	Encoding Information on Molecules
RIGHI	STEFANO	13,5	9	22,5	ammesso	02/07/2025	14:00	Tackling crystallization of organic compounds through DFT calculations
SALIONI	RAFFAELE	16,5	8	24,5	ammesso	02/07/2025	14:00	Adaptive quantum dynamics with neural network quantum states for strongly correlated quantum many-body systems
SECUNDO	ANNA	14	9	23	ammessa	02/07/2025	14:00	Development of bimodal sensors for doping analysis
SEKKIN	ECEM	9,5	7	16,5	non ammessa			Topology-Driven Analysis of G-Quadruplex DNA: A Molecular Modeling Approach to Ligand Binding
SHAHBAZ	MUHAMMAD	14,5	4	18,5	non ammesso			Synthesis Of Chemosensory for Detecting Emerging Pollutants in Water, Air and Food Contaminants
SHAHID	MUHAMMAD HUNAIN	14	7	21	ammesso	on-line 03/07	11:00	Self-Assembled Nanoparticles to Improve Delivery and Reduce Resistance of Anticancer Drugs
TAHIRA	MISBAH	15,5	6	21,5	ammesso	on-line 03/07	11:00	Title: "Smart Moss-MXene Hybrid Mats for atmospheric Water Harvesting, Purification and On-Site Sensing in Climate-Vulnerable Zones."
TEMPRA	GIORGIA	19	8	27	ammessa	02/07/2025	14:00	TACKLING GLIOBLASTOMA WITH TARGETED DEGRADERS OF HuR PROTEIN
TIBERTI	ALESSANDRA	14	6	20	ammessa	on-line 03/07	12:00	Ottimizzazione di reazioni di cross-coupling mediate da complessi di palladio in ambiente e condizioni green.
YANA	SRINIJA	6,5	6	12,5	non ammessa			Nanoparticles functionalized with biomolecules for biomedical applications

YESILYURT	YAGMUR	15	7	22	ammesso	on-line 03/07	12:00	A Computational Framework for the Discovery of Nav1.7 Selective Analgesics (Research line: Molecular modelling for the study of the properties of biologically relevant molecules)
ZAHER	LEEN	12,5	6	18,5	ammessa	02/07/2025	14:00	Two-level graph-based model for Reaction class Prediction and Metabolite Generation
ZAHRA	UMMUL BANIN	15,5	4	19,5	non ammesso			LOW-COST PROTON CONDUCTING IONIC LIQUIDS FOR ELECTROCHEMICAL APPLICATIONS UNDER MOLECULAR ELECTROANALYSIS AND ELECTROCATALYSIS PROJECT
ZUCCA	SOFIA	14	8	22	ammessa	02/07/2025	14:00	La spettroscopia Raman intensificata per effetto di superficie (SERS) per l'analisi delle micotossine in campioni alimentari: sviluppo di substrati per un metodo analitico sostenibile, <i>cost-effective</i> e applicabile in situ.

I candidati ammessi che sosterranno il colloquio online riceveranno l'invito a collegarsi su piattaforma TEAMS direttamente dalla Commissione
Candidates that asked for on-line examination will receive a TEAMS link from the committee

L'esame si svolgerà in aula CH presso il Dipartimento di Chimica dell'Università degli Studi di Milano, via Golgi 19, 20133 Milano. Chiediamo ai candidati che avranno il colloquio in presenza il 2 luglio mattina di venire in aula CH entro le 8.45 e a coloro che sono inseriti nel pomeriggio di venire in aula CH entro le 13.45, per caricare le eventuali presentazioni sul pc dell'aula.

The examination will be held in CH room in the Department of Chemistry of the Università degli Studi di Milano, via Golgi 19, 20133 Milano. We ask candidates who will have the in-person interview on the morning of July 2nd to come to the CH room by 8.45 am and those who are placed in the afternoon to come to the CH room by 1.45 pm, to upload any presentations to the room's PC.

L'esame, in lingua inglese, durerà un massimo di 10 minuti: i candidati possono preparare una breve presentazione del loro progetto (3-4 slide) della durata di non più di 5/6 minuti.

The exam, in English, will last a maximum of 10 minutes: candidates are expected to prepare a brief presentation of their project (3-4 slides) lasting no more than 5/6 minutes.