Facts and Figures

Date of foundation: 1810
Past glories: two Presidents of the Italian Republic; and two Prime Ministers
Nobel Prize winners: three Nobel Prize winners (Giosuè Carducci (Literature) Enrico Fermi (Physics) Carlo Rubbia (Physics)

Faculties: 2

Faculty of Art: *which includes the areas of Ancient History and Classical Philology, Italian Literature and Linguistics, Art History and Archaeology, History and Paleography, Philosophy.*

Faculty of Sciences: *which includes the areas of Mathematics and Information Science, Physics, Biology, Chemistry and Geology.*

Faculty of Arts
Undergraduate courses: 25
Graduate programmes (PhD): 5

Faculty of Sciences
Undergraduate courses: 59
Graduate programmes (PhD): 7

Number of students: 485
Faculty of Art - undergraduate: 132
Faculty of Sciences – undergraduate: 135
Faculty of Art – PhD: 101
Faculty of Sciences – PhD: 117
Research and teaching staff: 87
Technical and administrative staff: 224

Student Timeline

August
Deadline for Undergraduate Admission: first week of August-Mid September. Autumn deadline for the PhD at the Faculty of Arts. Autumn deadline for the PhD at the Faculty of Science

Mid September
PhD Faculty of Arts for the Autumn deadline
PhD Faculty of Science for the Autumn deadline

October/November
Annual report for Graduate Students

November
Every year Undergraduate students must submit a detailed plan of study which meets the academic obligations of their Faculty to the Student Services Division

End March
Spring deadline for the PhD at the Faculty of Arts Spring deadline for the PhD at the Faculty of Science

April
Colloquium for Undergraduate Students: this is a key moment in the academic career. The student submits and defends a report on a research theme chosen with his/her supervisor and carried out over the academic year

Rankings and accreditations

Academic Ranking of World University 2012: 10th on world ranking (pro capita parameter); first in Italy.

Accommodation and Facilities

Accommodation

At the Scuola Normale teachers, researchers and students live in the same environment, switching between teaching activities and research in the labs and attending the cultural events organised by and within the Scuola. An optimum teachers to students ratio (about 1 to 10), the seminar method of teaching, the prevalence of interaction and discussion within the academic environment, as opposed to more traditional lectures: these are the basic ingredients of the typical college life of the Scuola Normale.
In order to make possible and maintain the exchange of knowledge and experience, the Scuola provides each student:
a) free accommodation in a single room in one of the college dormitories owned by the Scuola (Collegio Faedo, Collegio Carducci, Collegio Timpano, Collegio Fermi)
Info at http://www.sns.it/en/scuola/luoghi/sedi/
Other facilities
b) free meals in a cafeteria located in Palazzo D'Ancona and accessed by the teachers and the administration workers of the Scuola
Info at http://www.sns.it/en/scuola/collegiale/convitto/;
c) free admission to the Library of the Scuola (1 million volumes and 4 thousand periodicals) with free check out of library resources
Info at http://biblio.sns.it/en/;
d) free access to the laboratories and the research structures of both the Faculty of Arts and the Faculty of Sciences of the Scuola
Info at http://www.sns.it/en/ricerca/lettere/, http://www.sns.it/en/ricerca/scienze/
And all this without any financial obligation from the students. The tuition fees paid to the University of Pisa are fully reimbursed by the Scuola Normale. Meals at the cafeteria are free, as are accommodation in the dormitories, the consultation of library material and the access to laboratory instruments. Furthermore, the student of the Scuola Normale is granted a small monthly allowance for other study expenses.

Pisa

The Pisan situation is characterised by strong, continuous interaction between the two "Scuole Superiori" - Scuola Normale Superiore and Scuola Sant'Anna - and between them and Pisa University, standing as a unique example in Italy of a local university network where each of the three poles can act with respect to the others as a multiplier of energy and initiatives. Besides the current academic reality is inserted into a university context with ancient traditions. The University of Pisa, one of the oldest in Europe was founded in 1343 (but has origins that date back to the XI century) and has seen among its own teachers eminent scientists like Galileo Galilei.

Admission

The admission is based only on a demanding competition, composed of both written and oral tests. About one in twenty applicants is admitted. Students face two parallel and complementary educational tasks – one within the Scuola Normale, the other at the University of Pisa – and must have an high average marks. The students are involved in researching activities since their first steps inside the Scuola. Attendance, housing and lodgings are free, all students receive a stipend, but must satisfy very strict performance requirements.
Info at http://www.sns.it/en/focuson/boxconcorso/ordinario/
Every year the SNS announces competitions for PhD grants: the competition is based on work to date and exams, open to EU and non-EU students. The economic support for PhD students includes a contribution for accomodation and meals and funds for mobility and research. The PhD diploma of Scuola Normale is legally equivalent to the Phd of italian universities.
For information, contact the Student Services Offices by e-mail at concorso.ammissione@sns.it.

Fees

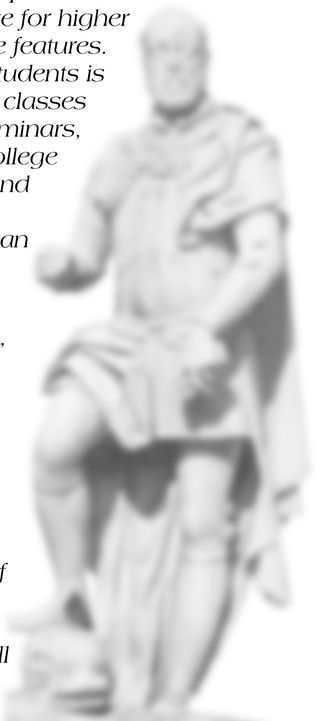
The Scuola Normale is free for its students. The tuition fees paid to the University of Pisa are fully refunded by the Scuola. Moreover, the Scuola further contributes to the study expenses of students attending the Undergraduate Courses by providing a small monthly salary. In addition, during the five years they spend at the Scuola Normale, students are provided with:
- free accommodation (en-suite single rooms) in one of the college dormitories owned by the Scuola Normale, with the exception of holiday periods;
- free meals in the cafeteria of the Scuola Normale;
- free access to the Library of the Scuola Normale;
- exchange scholarships with foreign universities and free access to research facilities.
Graduate Course students are provided with economic support higher than that which the PhD students are usually given: it includes a contribution for the accommodation and meals and funds for mobility and research.

Scuola Normale Superiore Pisa

SCUOLA NORMALE SUPERIORE

The Scuola Normale Superiore in Pisa is a public institute for higher education with unique features. The selection of the students is based on merit only, classes are organized like seminars, teaching and research are closely linked, college life is an integrated part of the experience, and international exchanges are encouraged in accordance with the best models of European University Schools for Higher Education.

Founded by Napoleon I in 1810 as the centerpiece of his Italian "reform of learning" program, the Scuola Normale in Pisa was first established as a college for the training of secondary school teachers.
The same function was carried out in France by its counterpart, the École Normale Supérieure in Paris. In the late twenties of the last century, a new mission was added to the old one: the promotion of high-quality national scientific and literary culture, through special doctoral programs that could be pursued by graduates from all over Italy, and later from all over the world.



Faculty of Arts
Internal Courses

ANCIENT HISTORY AND CLASSIC PHILOLOGY

Greek Philology, Latin Philology, History of Greek Language, Prosody and Music of Ancient Greece, Greek History, Roman History.

ITALIAN LITERATURE AND LINGUISTIC

Italian Philology, Italian Literature, Italian Contemporary Literature, Linguistics History of Italian Language.

ART HISTORY AND ARCHAEOLOGY

History of Art, History of Classic Art and Archaeology, History of Medieval Art, Theory of Cinema.

HISTORY AND PALEOGRAPHY

Latin Paleography, Contemporary History, History of Political Institutions, Modern History.

PHILOSOPHY

Philosophy of Mathematics, Ancient Philosophy, History of Islamic Philosophy, History of Modern and Contemporary Philosophy, History and Philosophy of Logic, Mathematics between History and Philosophy.

Faculty of Arts
Doctoral Programmes

Ancient History and Classical Philology
Italian Literature and Linguistics
Art History and Archaeology
History and Paleography
Philosophy

Faculty of Sciences
Internal Courses

BIOLOGY

Mathematics for Chemists and Biologists, Mathematics Fundamentals for Biology and Chemistry, Physics for Biology Students, Biology Lab Course I and II, Introduction to Molecular Biophysics, Introduction to Structural and Functional Biology, Complementary Biochemistry, Neurobiology, (Neuro) Biology of Development and Aging, Neurobiology II, From Neurophysiology to Perception, Synthetic Biology, Seminars in Molecular Biophysics, Basics of Molecular Biophysics.

CHEMISTRY AND GEOLOGY

Mathematics for Chemists and Biologists, Classical Mechanics and Thermodynamics, Classical Electrodynamics 1, Classical Electrodynamics 2, Introduction to Quantum Mechanics and Statistical Mechanics, Mathematical Methods for Chemistry,
Computational Modeling of Bio- and Nano-systems, Introduction to Molecular Biophysics,
Synthetic Biology, Astrobiology, Basics of Molecular Biophysics, Simulation Laboratory for Physical Chemistry, Molecular Spectroscopy,
Principles of Medicinal Chemistry.

Faculty of Sciences
Doctoral Programmes

Physics
Condensed Matter Physics
Mathematics
Mathematics for Industry / Mathematics for Finance
Neurobiology
Biophysics
Chemistry

Faculty of Sciences
Internal Courses

PHYSICS

Complements of mathematics , Classical Mechanics and Thermodynamics, Classical Elettrodynamics, Classical Eletrodynamics 2, Topics in algebra, geometry, complex analysis, Quantum Mechanics, Introduction to Measure Theory and Functional Analysis, Statistical Mechanics, Experimental High Energy Physics, Semiconductor Physics, Introduction to Molecular Biophysics, Structure Formation in the Early Universe, Introduction to Quantum Information, Cosmology after Recombination, Physics of nanostructures, Condensed matter physics, Aspects of Quantum and Statistical Fields, Applied probability and Stochastic processes, Experimental High Energy Physics, Quantitative Finance, Dynamical Systems, Valuation and Portfolio Theory, Synthetic Biology, Astrobiology, High Energy Astrophysics, Inflation, Selected topics in modern quantum optics: from EIT to quantum optomechanics, Quantum many-body theory of clean and disordered systems, Non-perturbative aspects of Yang-Mills theories, Compactifications and dualities in string theory.

MATHEMATICS AND COMPUTER SCIENCE

Complements of mathematics, Classical Mechanics and Thermodynamics, Classical Elettrodynamics 1, Topics in algebra, geometry, complex analysis, Introduction to Measure Theory and Functional Analysis, Partial Differential Equations, Applied probability and Stochastic processes, Quantitative Finance, Dynamical Systems, Valuation and Portfolio Theory, Theoretical Mechanics, An introduction to Stochastic Analysis, Selected Topics in Riemannian Geometry, Introduction to scheme theory I, Introduction to scheme theory 2, Mathematics between history and philosophy, Calculus and mechanics, Harmonic analysis on homogeneous spaces, Essential dimension.

Contacts

Students' office
e-mail: didattica@sns.it
Mario Landucci
Person in charge
tel: +39 050.509237
e-mail: m.landucci@sns.it

Staff

Silvia Carresi: silvia.carresi@sns.it
Silvia Quaglieri: silvia.quaglieri@sns.it
Ambra Vettori: ambra.vettori@sns.it

roberto martini graphic designer