

Nancy-Université
Université
Henri Poincaré

Welcome

to the University
Henri Poincaré

Nancy - Université

Sciences - Technology - Health



www.uhp-nancy.fr

summary



- 1 Nancy: a University, Cultural and Harmonious City
- 2 The Université Henri Poincaré: the New University
- 3 A University in the Centre of Europe; Course Structure
- 4 Teaching Diversity and Quality
- 5 Research for the Development of Knowledge
- 6 International Influence
- 7 Student Services
- 8 Enrolling at the Université Henri Poincaré: Procedures

Nancy

A University City

With 40,000 students, 2,500 teaching/research staff and 50 research laboratories, Nancy is a city with a strong university tradition. At Nancy – University, comprising the Université Henri Poincaré, Université Nancy 2 and the Institut Polytechnique de Lorraine, there is scientific vitality and a student life in rhythm with the daily life of every Nancy inhabitant. Nancy is a city of excellence renowned for many disciplines; Mathematics and Computer Sciences, Physics, Chemistry, Earth Sciences, Engineering Sciences, Human and Social Sciences, Biology, Medicine and Health etc.. By virtue of its university heritage, Nancy offers a wide range of facilities and services that benefit the university community and the people of Nancy.

A Cultural City

Around the beautiful Place Stanislas, a UNESCO World Heritage site, Nancy offers a rich and diversified cultural palette. Spearhead of the School of Nancy artistic movement, the city continues to perpetuate a certain sense of culture. Nancy's own opera, philharmonic orchestra, theatre and ballet companies plus its museums, international festivals, etc. give a brief list to illustrate the richness of the cultural and the quality of the programme on offer to the people of Nancy and its visitors, who can always be found around the Old Town, at the crossroads of the Place de la Carrière and the Place Stanislas or on Rue Gourmande, the city's gastronomic showcase.

A Harmonious City

Nancy, the centre of an urban area of 270,000 inhabitants, is experiencing dynamic rapid growth of its economic, urban and technological network and reinforcement of its major facilities such as hospitals, and sports and cultural facilities etc.. The city has directed its development policy finding the right balance between necessary growth and the conservation of an environment fit for humans.

Nancy-University key figures

- ▶ Université Henri Poincaré: Science, Technology and Health
- ▶ Université Nancy 2: Human and Social Sciences
- ▶ Institut National Polytechnique de Lorraine: Engineering Sciences

- ▶ 40 000 students
- ▶ 4 000 international students
- ▶ 2500 teaching and research staff
- ▶ 50 research laboratories
- ▶ 7 faculties; Medicine, Science, Pharmacology, Dentistry, Sport, Humanities, Law and Economy
- ▶ 10 engineering schools
- ▶ 5 IUT (Technical Institutes)
- ▶ 1 business school and 2 institutes



Links

Grand Nancy website: <http://www.grand-nancy.org>
City of Nancy website: <http://www.mairie-nancy.fr>
Tourist office website: <http://www.ot-nancy.fr/>
Student services website: <http://www.crous-nancy-metz.fr>



The Université Henri Poincaré The New University

Science, Technology and Health are the three fields of competence in which the Université Henri Poincaré practices its teaching, research and validation.

Accepting nearly 18,000 students, the university's primary objective is the education of these young minds. Quality, diversity and professionalisation are the key words of the teaching programme that the university has developed within a European framework of higher education. For Bachelor's and Master's degrees, the UHP offers comprehensive courses leading to qualifications and real professional insertion. For Doctorates, the university accepts PhD (doctorate) students in 5 subject related doctoral schools directly linked with the regional research plan.



As guarantor of the quality of teaching, the UHP has the capacity for first rate fundamental and applied research. Forty-three research laboratories, in partnership with national research organisations, and 1,400 teaching/research staff, contribute to the development of knowledge. The laboratories' research work in Life Sciences, Earth Sciences, Materials Science, Computer Sciences etc., makes the UHP a major player in the process of scientific and technological innovation in connection with industry and firmly anchors it within European and international research networks.

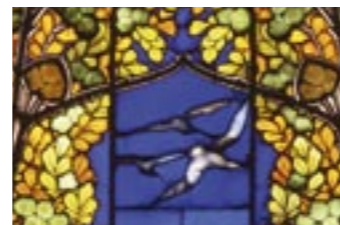
The university has a duty to meet the demands of scientific excellence with the same meticulous effectiveness that it meets the expectations of its members, students, teaching/research, administrative and technical staff. Supporting student life, assisting the students in their courses and career plans and creating an effective work environment are the objectives of a university that is also open to the city by means of an exchange programme of scientific and technical knowledge that is constantly being renewed.

Université Henri Poincaré key figures

- ▶ 18 000 students
- ▶ 1 400 teaching/research staff
- ▶ 1200 administrative and technical staff
- ▶ 5 Faculties: Science, Medicine, Pharmacology, Dentistry, Sport
- ▶ 3 Engineering schools: ESSTIN, ENSTIB, ESIAL
- ▶ 3 IUT (Technical Institutes), Nancy-Brabois, Longwy, St Dié
- ▶ 43 Research laboratories
- ▶ 5 doctoral schools
- ▶ 30 student organisations
- ▶ 6000 degrees issued each year
- ▶ 170 international university cooperative agreements
- ▶ 150 yearly research contracts with industry

Links

The Université Henri Poincaré website:
<http://www.uhp-nancy.fr>



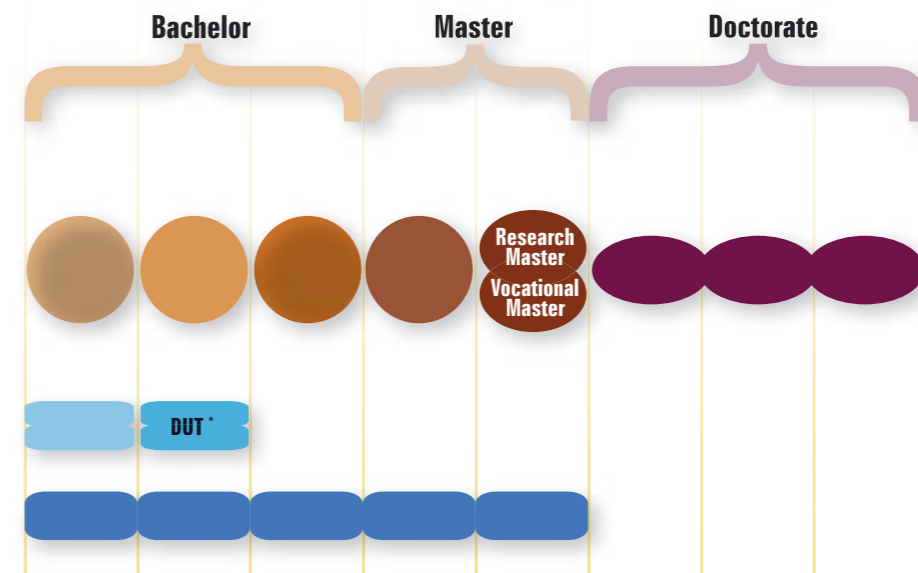
A University in the Heart of Europe Course Structure

To facilitate the mobility of students, international recognition of the degrees and cooperation with international universities, the UHP has adopted the Bachelor/Master/Doctorate system (each course lasting 3, 5 and 8 years respectively). Teaching is organised in semesters. Each validated semester is worth 30 educational credits in conformity with the ECTS (European Credit Transfer System). The credits allow studies undertaken in France and abroad to be recognised. They are transferable in France and within the European Union.

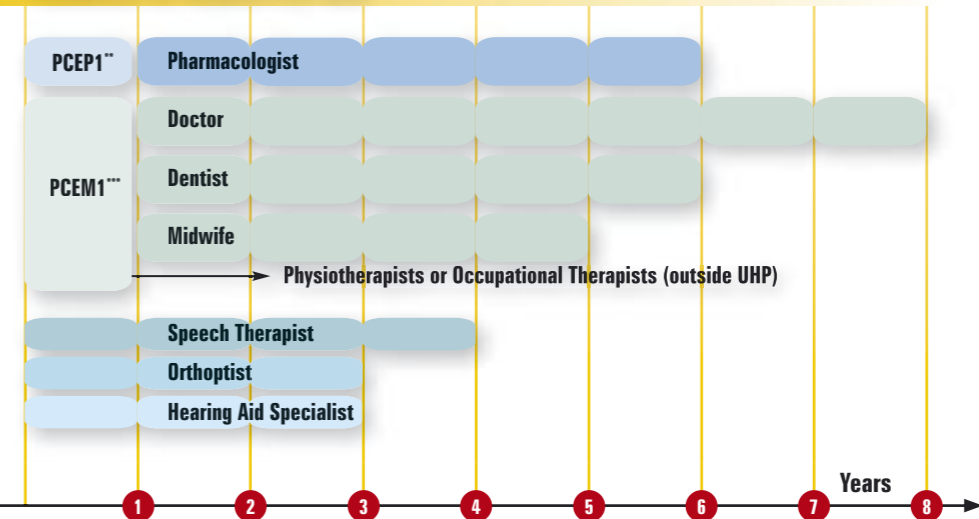
Degrees at the Université Henri Poincaré are grouped together under the title; Science and Technology for the Bachelor degree and Science, Technology and Health for the Master degree. In these fields, students choose a degree programme and path while retaining a progressive course of studies.



Studies in Science, Technology and Sport at UHP

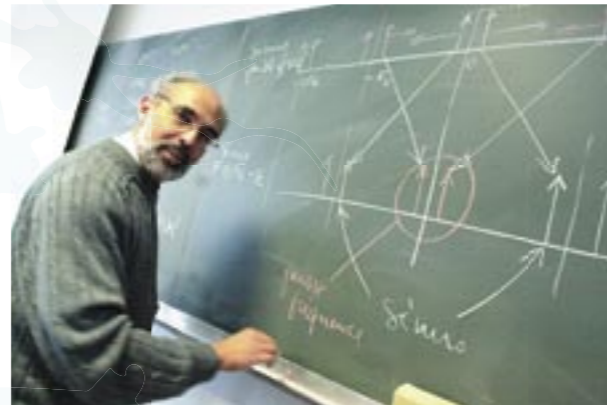


Studies in Health at UHP



* University Institute of Technology Diploma
** Preparatory class for pharmacology studies
*** Preparatory class for medical studies

Teaching Quality and Diversity



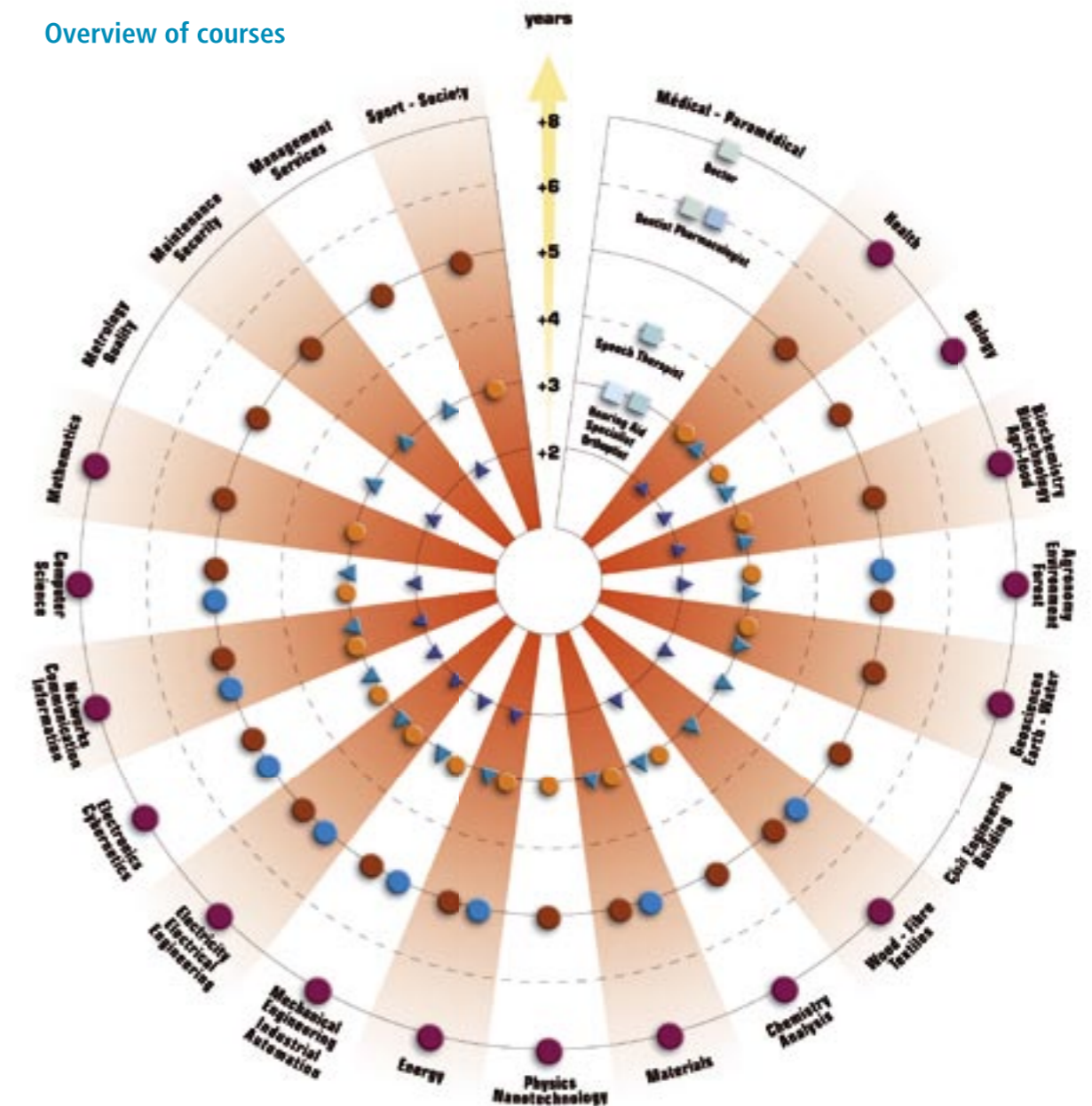
The Université Henri Poincaré comprises 5 faculties, 3 Engineering schools and 3 University technical institutes. Nearly 6,000 nationally recognised degrees are issued each year; Bachelor's, Vocational Bachelor's, Research Master's, Vocational Master's, Engineering Diplomas, Doctorates. Numerous specialised degrees can be added to these national degrees.

The teaching proposal covers five fields:

- Science and Technology
- Medicine
- Pharmacology
- Dentistry
- Sport

Numerous and attractive vocational courses
The UHP offers a range of more specialised professional courses; Vocational Bachelor's and Master's, University Technical Institute Diplomas, Engineering Diplomas, and courses in fields related to health. Many professionals from outside the University participate in these courses. Work placements and projects are a vital part of these programmes.

Overview of courses



Links

All the courses shown above have numerous paths and specialities. The detailed teaching proposal of the Université Henri Poincaré is on line at www.uhp-nancy.fr



- ▲ DUT University Technical Institute Diplomat
- ▲ Vocational Bachelor Degree
- Bachelor Degree
- Master
- Engineer
- Doctorate
- Medical and paramedical degrees

Research for the Development of Knowledge

The Université Henri Poincaré campus has 43 research laboratories involving near on 1,500 teaching/research staff. The university drives its research policy with a logical and strong Research/Teaching synergy and in close collaboration with French research organisations such as the Centre National de la Recherche Scientifique (CNRS; National centre for scientific research), the Institut national de la santé et de la recherche médicale (INSERM; National institute of health and medical research), the Institut scientifique de recherche agronomique (INRA; Scientific institute of agronomic research) and the Institut National de Recherche en Informatique et en Automatique (INRIA; National institute of research in information technology and cybernetics) and also with the large regional hospital complex.

Strong organisation

The research laboratories at the Université Henri Poincaré are organised into 6 scientific sectors and 2 transverse axis.

- **6 large sectors**
 - Computer Science, Cybernetics, Electronics, Electrical Engineering, Mathematics
 - Physics, Inorganic and Materials Chemistry
 - Mechanics, Energetics, Analysis
 - Geoscience
 - Physics and Molecular Chemistry
 - Biology and Health (including Medicine)
- **2 transverse axis**
 - Environmental Resources
 - Biological Macromolecules

Development of knowledge

A recognised centre in the traditional sectors of excellence, Mathematics, Geology, Materials, Chemistry etc., the Université Henri Poincaré has succeeded in combining cutting-edge fundamental and subject related knowledge in fields of research that are particularly interdisciplinary. ITER, sustainable development, software intelligence, nanoscience and bioengineering are some examples of the new fields of investigation at the interface of several scientific fields.



Innovation

Through the contribution of new knowledge resulting from research, the university is a player in innovation and economic development. Contracts, technology transfers and patent registration are the results of the validation process of the work from its research laboratories. Every year, the Université Henri Poincaré is thus able to obtain over 150 industrial contracts.



Special equipment

The research achievements at the university rely on a vast array of analytical and experimental equipment. Diffractometers, cryostats, lasers, clean rooms, spectrometer, plasma generators, tele-operated robots, high performance graphic processor, microprobes, micro-imaging equipment, DNA and RNA sequencing machines are just some examples of the specialised equipment in the laboratories which also carry out common services for public and private research.

Education in and through research

The Université Henri Poincaré has 5 doctoral schools which aim to ensure the education of the university's doctoral students, as much in the scientific programme as in the preparation of their future career. These higher level training structures rely on the university's broad research potential. Nine hundred doctoral students prepare their theses at the university and nearly 150 new PhDs are financed each year.

International Influence

The UHP participates in cooperative activities with a great many universities and research institutions in Europe and worldwide. The university has signed 170 cooperative agreements in the fields of training and research with universities outside of France.

A policy in favour of mobility

In the European Union, 130 bilateral agreements with partner universities aim to benefit the development and mobility of students, through the European ERASMUS programme. The UHP participates also in European networks encouraging mobility (particularly the Campus Europae network). Numerous cooperative agreements with American, Asian and African universities likewise encourage the mobility of students.

Willingness to facilitate taking in international students

The UHP accepts 18,236 international students from 98 different countries. Just over 200 international students study for a doctorate. These students get assistance with administrative procedures and practical arrangements for their lives in Nancy.



The internationalisation of the courses

Teaching in English is carried out in certain courses particularly at the Master level.

Integrated courses are organised in cooperation with international universities, comprising mutual recognition of academic programmes and the awarding of double degrees.

International dimension of research

UHP laboratories participate in research and development programmes organised by the European Union. They are likewise active in numerous international research networks. The university takes in a growing number of international doctorate students or students that have just completed co-authored theses.



Student services

The university offers its students a large range of services.

Information – Guidance

Offering advice, individual assistance and help with elaborating study programmes and career plans, the Service DEMAIN is available to students from their entry into university until their first job. scuio@demain.uhp-nancy.fr

University Libraries

Three university libraries on the Science, Medicine, Pharmacology and Dentistry Faculty campuses as well as numerous specialised documentation centres offer access for the consultation and loan of books (103,385 volumes held), access to science and electronic documentation (3,790 online periodical titles), reading and multimedia rooms etc. <http://scd.uhp-nancy.fr/>

Student life

About thirty student societies on the university campus organise hobbies, outings, conferences and sporting and cultural events and offer book exchanges, duplicated lecture handouts and past subject examination papers. Students are represented within the university by the Bureau de la Vie étudiante (Student Life Office). Bve@uhp-nancy.fr



Health

The university has a university health service that offers a wide range of benefits ; medical visits and specialist consultations (sports medicine, gynaecology, psychology etc.), activities promoting health (nutrition, smoking etc.), and interviews with social workers. <http://www.siumpps.u-nancy.fr/>

Sport

Through the Sports association of the UHP (AS UHP), every student can benefit from a collective and/or individual sport training programme (40 sports offered). The AS UHP organises also student participation in local and national championships. <http://www.associations.uhp-nancy.fr/asuhp/>

Disabled students

There is a dedicated representative for disabled students at the Point Handicap d'Accueil et Renseignements des Etudiants (Disabled students' reception and information point) to help with special arrangements for their studies, exams, access to the campus etc. point.handicap@uhp-nancy.fr



Computer services

- Digital workplace: every UHP student has a personal and confidential login and password (SESAME) to access the university's computer services and resources; email, digital workplace, on line courses, student files, timetables etc. <http://portail.uhp-nancy.fr>
- Carte CLE: an electronic and multiservice card acts as a student identification card and allows also access to specialised computer and multimedia rooms. The card, issued during registration, can be used also as a prepaid debit card in the various university restaurants.
- UHP campuses are equipped with wireless ethernet terminals allowing connection to the internet. More than 150 terminals are in place at the UHP for roaming access to the network. Many computer and multimedia rooms are also available to students on the campuses which allow self-assessment, use of the university software resources and self-study.



Enrolling at UHP: Procedures

To enrol in year 1 or 2 of a Bachelor's degree or in year 1 of medicine or pharmacology

You will need:

- to obtain an enrolment form from the cultural department of the French Embassy in your country;
- proof of a baccalauréat or equivalent qualification giving access to higher education;
- proof of sufficient command of French;
- to send your form to the French Embassy in your country.

Students can send an enrolment form directly to the university if they:

- hold a French baccalauréat (or equivalent qualification);
- are an EU or European Economic area national;
- receive a grant from the French government or one managed by a French organisation.
- hold an OFPRA (Office français de protection des réfugiés et des apatrides; French department for the protection of refugees and stateless persons) card.



To enrol in year 3 of a Bachelor's degree or in a Master's or Doctorate

You will need:

- to send a written request for an enrolment form to: Service des Etudes et de la Vie universitaire
24-30 rue Lionnois
BP 60120
54003 Nancy Cedex – France
sevu@uhp-nancy.fr
- specify:
 - your validated university level;
 - your chosen discipline;
 - your chosen level of study.
- attach:
 - a self-addressed A4 envelope;
 - two international reply coupons.

Your command of French will be tested.

To enrol at an IUT (Technical Institute)

Admission to an IUT is not subject to a preliminary admission procedure. It is the same for French and international students. Enrolment is made on the website: <http://www.lorraine-iut.fr/> However, while filling in your application on the website, select 'inconn.ex.étranger' (at the end of the drop-down list) on the baccalauréat page if your bac was obtained or prepared at a school abroad.

To enrol at an Engineering School

Apply directly on the websites:

ESIAL : <http://www.esial.uhp-nancy.fr>
ENSTIB : <http://www.enstib.uhp-nancy.fr>
ESSTIN : <http://www.esstin.uhp-nancy.fr>





OSLO

HELSINKI

STOCKHOLM

TALLINN

COPENHAGEN

RIGA

Moscou

DUBLIN

VILNIUS

Minsk

LONDON

AMSTERDAM

BERLIN

WARSAW

BRUSSELS

LUXEMBOURG

PRAGUE

Kiev

PARIS

Nancy

BRATISLAVA

Bern

VIENNA

BUDAPEST

Chisinau

LJUBLJANA

Zagreb

Belgrade

Bucharest

Sarajevo

Sofia

MADRID

ROME

Tirana

ATHENS

VACETTA

NICOSIA

Nancy-Paris :
1h30 by High Speed Train

Airports :
Paris (1h30)
Luxembourg (1h30 by car)
Nancy-Metz (35 min by car)



Nancy-Université
Université
Henri Poincaré

Université Henri Poincaré
Nancy - Université
Présidence
24-30, rue Lionnois
BP 60120 - 54003 Nancy cedex
France
www.uhp-nancy.fr