INTERNATIONAL TELEMATIC UNIVERSITY UNINETTUNO

University without boundaries

www.uninettunouniversity.net
Choose Today
The International Telematic University UNINETTUNO
to successfully build your own tomorrow

The International Telematic University UNINETTUNO, established with the decree of the 15th April 2005 of the Minister of Education, Universities and Research, was born from NETTUNO – Network per l’Università Ovunque, a consortium of 43 Italian and foreign universities, and from the international-level success of the European Med Net’U (Mediterranean Network of Universities) Project.

The 31 partners (universities, technological companies and ministries) of Med Net’U coming from 11 countries of the Euro-Mediterranean Area (Algeria, Egypt, France, Jordan, Greece, Italy, Lebanon, Morocco, Syria, Tunisia and Turkey) jointly realized not only a technological network, but also a network of people, intelligences able to connect and mutually link their knowledge. All teaching and learning processes take place on the Internet, through www.uninettunouniversity.net, the first portal of the world where teaching and learning are carried on in 5 languages.

The International Telematic University UNINETTUNO is a great university where professors of high prestige, coming from different Universities from all over the world, realised a unique international pole of knowledge.

UNINETTUNO’s students can attend the university with no limits of space, time and place. Actually, with UNINETTUNO teaching and learning spaces are no longer only lectures halls, but also open spaces, museums, cultural centres, workplaces, students’ homes, cybercafés; anywhere in the world you can choose whether to study in Italian, Arabic, English, French and Greek, on television and on the Internet, and take a study title acknowledged in Italy, in Europe and in some Mediterranean countries.
The success of UNINETTUNO’s organizational, psycho-pedagogical and didactic model is recognised at international level and on its homepage.

The strategic guidelines that led and are still leading UNINETTUNO development, representing the strength of International Telematic University UNINETTUNO are:
- Relations with traditional universities;
- Its psycho-pedagogical model;
- Innovation (research and development);
- Internationalisation.

A dream come true: wherever you are, with no limits of space and time, you can attend the university.
UNINETTUNO and traditional Universities, a strong and collaborative relationship

UNINETTUNO was born from NETTUNO Consortium. NETTUNO Consortium strongly enhanced cooperation relations with traditional Universities and enabled UNINETTUNO to rely, still from its very beginning, on highly scientifically qualified staff that is selected according to international academic qualifications.

Most of UNINETTUNO’s professors, those who realised the video lectures and the educational contents, as well as those who support the students’ learning processes, the Deans, the Members of the Board of Directors, are full professors from the best Italian and international Universities. This synergy enabled UNINETTUNO to deliver high-quality educational services and to develop research projects jointly with traditional universities that shares with UNINETTUNO physical structures such as laboratories or technological poles to make students take face-to-face exams. UNINETTUNO designs common curricula and delivers double-degree study titles with several traditional universities.
The revolution of the didactic model and the learning tools: with UNINETTUNO an open space for exchange and interrelation among cultures

The need we addressed when we designed UNINETTUNO’s didactic model was the creation of a distance education structure that, while meeting the educational needs of the cognitive society, would take account of both the evolution and the development of information technology and the results of psycho-pedagogical research. In particular, the psycho-pedagogical and didactic model was born from the results of many international research programmes, carried out by Prof. Maria Amato Garito and by her research team. This model is based on cognitive and connectionist theories and concretises the shift:

- From teacher’s central role to the student’s central role;
- From knowledge transfer to knowledge creation;
- From a passive learning to active and collaborative learning.

The student is at the centre of the training path, guided by the new profile of the telematic professor-tutor who has the task of supplying the tools that can facilitate his/her learning and online communication process. The whole teaching and learning process takes place on the Internet. On the www.uninettunouniversity.net portal there is a dedicated area: The Web-based Didactics. The Internet-based transfers directly to the student’s desk lessons, multimedia products, databases, exercises, evaluation and self-evaluation systems, online tutoring, forums, chats and thematic wikis.
Videolessons:
The digitised videolessons are the starting-point of the learning process. Each video lesson is structured on different issues and indexed in order to give the student the possibility to follow the entire videolesson or to select the issue he/she wished to study more in depth. Each issue is linked, in an hypertextual way, to essays, books, texts of exercises, virtual laboratories, selected bibliographies, sitographies.

Virtual lab:
It is an environment where the student integrates theory with practice by a "learning by doing" process.

Online Exercises:
This section includes online interactive exercises linked to the issues treated in the videolessons.

Online tutoring/virtual classroom:
Online tutoring is organised in classes of 20 or 30 students, with an advanced system of Agenda that is able to a knowledge the single user and customise the training activity.

The tutoring activities take place:
- In a synchronic mode by means of chats, video-chats, video and audio-conferencing systems, that are implemented in the Web-based Didactics, but also in the three-dimension classroom set up on UNINETTUNO’s Island of Knowledge on Second Life.
- In a diachronic way by means of forums, wikis and social networks.
The virtual classroom is an environment where direct interaction between teachers, tutors and students takes place, and where knowledge is shared. In a virtual classroom interactive practice exercises and mid-term assessment tests take place; students chat and learn in a cooperative and collaborative way.

Among the technological innovations, on which didactics can rely on, UNINETTUNO realised a true Island of Knowledge on Second Life where the students’ avatars and the professors/tutors’ avatars can interact by their own voice in a three-dimensional virtual world. On Second Life, virtual learning communities are set up.

“In these virtual spaces intelligences get connected to each other, expertise is exchanged, knowledge is developed. The cultures and ideas of professors, tutors and students from different countries of the world confront each other in continuous stream of interrelations”

(M.A.Ganto)
EDUCATIONAL OFFER

THREE-YEAR DEGREE COURSES

- Communication, Media and Advertising
- Psychosocial Disciplines
- Economics and Business Administration
- Civil and Environmental Engineering
- Management Engineering
- Computer Engineering
- Operator for Cultural Heritage

SECOND-CYCLE DEGREE COURSES

- Management and Digital Technologies
- Law
- Cognitive Processes and Technologies
  - Pathway: Human Computer Interaction and E-learning
  - Pathway: Clinic Support Technologies
  - Pathway: Social Media and Communication
- Civil Engineering
  - Pathway: Building Science and Planning
  - Pathway: Structures and Infrastructures
- Management Engineering
  - Pathway: Management of Industrial Processes
  - Pathway: Energy Systems
- Computer Engineering
  - Pathway: Programming and Security
  - Pathway: Big Data
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MASTER’S COURSES

- Chinese Business Law
- Global Journalism
- European Law and Policies
- Euro-Mediterranean Cultures and Policies
- The Impact of Traumatic and/or Stressing Experiences: prevention and Intervention Strategies
- Strategies and Techniques of Project Management
- Health Management
- Cultural Heritage and Enogastronomy
- Energy Management
- Global MBA*
- MA in Investment and Finance*
- MA in International Business Law*
- MA in International Tourism, Hospitality and Event Management**
- MA in Fashion Retail and Luxury Management

* in partnership with the London School of Business and Finance (LSBF)
** in partnership with the London College of Contemporary Arts (LCCA)

FOR INFORMATION AND ENROLMENTS
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The internationalisation, the value of a university without boundaries

The internationalisation of the access to knowledge is an active tool for international cooperation used by UNINETTUNO. On the 16th December 2009, in premises of the Conference of the Rectors, in Rome, the first ceremony of awarding of the diplomas of the Master’s Course in Euro-Mediterranean Cultures and Policies was held. This Master’s Course united, along a shared path of training and interaction, students coming from the Universities of countries such as Algeria, Egypt, Jordan, Lebanon, Morocco, Syria, Tunisia and Turkey and professors of high prestige coming from different European universities. The students, for the first time, without leaving their homes and thanks to the distance teaching model of the International Telematic University UNINETTUNO and to its didactic portal, get a study title acknowledged in Italy, in Europe and in their countries of origin. Over the years, UNINETTUNO has consolidated its international presence, signing agreements with many European countries, as well as with the USA, Latin America, China, Russia, Georgia, Somalia, Mongolia, Turkey. Several agreements of great importance have also been signed with Universities from the Arab World countries such as Egypt, Jordan, Lebanon, Morocco, and Tunisia - where UNINETTUNO installed its Technological Poles. UNINETTUNO created 4 Technological Poles also in Iraq, in the Governorates of Baghdad, Bassora, Erbil and Thi-Qar, in order to provide distance training to Iraqi young entrepreneurs. UNINETTUNO realised, with selected Universities from the Arab World countries, shared curricula, allowing the recognition of the study title in Italy, in Europe and in the Arab World.
“The internationalisation of our University was developed a lot thanks to the model of our Internet-based portal in different languages. The young people coming from different places of the world exchange information on forums, blogs and on Facebook and Twitter where several communities of NEPTUNIANS were born. In a short time this gave rise to a veritable network of shared knowledge – of continuous interactions among the international community of students and professors, open to the understanding of cultural differences and to the development of new forms of cooperation.” (M.A. Garito)
UNINETTUNO’s strengths: innovation, research and experimentation

UNINETTUNO’s research activity is structured in “University Research”, focused on technologies and methodologies applied to teaching and learning processes; and “Faculties research activities”, addressing specific scientific characteristics of each degree program. The first one involves international-level experts in different disciplines (technologists, computer scientists, pedagogues, learning psychologists, experts in various languages and in communication).

Actually, the interdisciplinary results obtained can be traced back to different areas: technical-engineering, psycho-cognitive, pedagogical, socio-cultural, methodological-organisation ones and enabled to identify new modes for realising both face-to-face and distance teaching-learning processes that already have a significant impact on the theories related to learning processes, teaching methodologies, distance interaction relationships. In addition, they represented the starting point of the evolution of the psycho-pedagogical and didactic model that led to the realisation of the new distance teaching and learning model and of the e-learning model applied by UNINETTUNO and recognised by the international scientific community.
With regard to the research activities of the single faculties, there are several projects, in the framework of which the collaboration with various universities and scholars around the world was activated. Research laboratories integrated in the UNINETTUNO’s technological platform allow UNINETTUNO’s researchers to have telematic connections with other research laboratories from different countries (e.g. China and Japan) and with universities all over the world, giving researchers the possibility to exchange data, standardise research protocols and share materials, equipment, and laboratories.

With regard to the humanitarian sciences, the researchers have at their disposal on the web library collections of many libraries throughout the world. Digitization has enabled creation and update library catalogues that otherwise would be accessible only in the libraries and research centers.

To have a detailed overview of research projects implemented and being implemented see the website http://www.uninettunouniversity.net/en/area-ricerca.aspx
The International Telematic University UNINETTUNO is today a reference model in terms of international standards for e-learning quality in Europe

UNINETTUNO was awarded with several international acknowledgements for the quality of its e-learning model.

**E-Xcellence Quality Label**
In the framework of E-xcellence+ Project, UNINETTUNO’s didactic and technological model was analysed by European experts coming from the most prestigious European Distance Universities. As an acknowledgement of its high-quality didactic offer and as best European e-learning, UNINETTUNO received the E-Xcellence Quality Label.

**ASD - AeroSpace and Defence Industry Association**
After a careful selection procedure carried out at worldwide level, ASD (AeroSpace and Defence Industry Association) chose UNINETTUNO and its platform to realize the distance courses with which they certify the Quality Standard needed to work in the areas of the global aerospace industry safety.

**IELA - International E-Learning Award**
IELA - International E-Learning Association - awarded UNINETTUNO with the International E-Learning Award, Academic Division - Runner Up Award for the best e-learning portal worldwide.

**ICDE ON - Euro-Mediterranean Node**
ICDE (International Council for Open and Distance Education) has named UNINETTUNO Node for the Euro Mediterranean area of ICDE Operational Network (ICDE ON).

**Hot Bird Awards**
UNINETTUNOUNIVERSITY.TV received 5 times the Hot Bird Award for the best satellite television channel in Europe, Asia and South America for the “Culture and education” sector.
DEMOCRATISING THE ACCESS TO KNOWLEDGE IS AT THE BASIS OF EVERY UNINETTUNO’S ACTIVITY

A concrete example: “I Learn Arabic – The treasure of the letters”

For UNINETTUNO, democratisation of access to knowledge is not an abstract concept, but a consolidated practice; since 1992, thanks to its two television channels, UNINETTUNO.UNIVERSITY.TV and the web TV UNINETTUNO.tv a new model of television was created: “The Television of Knowledge”, of public concern.

In the last years research work on television languages enabled to identify new languages and new methodologies for teaching Arabic on television to the illiterate adult people of Morocco. The outcomes of this research work enabled to realise a televised course “I Learn Arabic, the treasure of the letters” that is broadcast on the Moroccan national television, including 150 videolessons, usable also in DVD format, linked to new models of books to teach how to read and write to the adult illiterate population of Morocco.

“The method that we proposed for the first time enables to teach the Arab language as communication functional language. The teaching is put into a context: letters, words and grammar structure are constantly linked to objects and behaviours of everyday life of a typical Moroccan family. On Second Life, on the UNINETTUNO Island of Knowledge, the Moroccan house becomes a three-dimensional scenario: the theatre in which for the first time avatars become actors, create the tale, represent in a concrete way an event, an experience, a link between sound and image, providing the tools to enhance the audio and visual memory of the letters.” (M.A.Garito)
UNINETTUNO.UNIVERSITY.TV, the television of knowledge to spread learning

UNINETTUNO.UNIVERSITY.TV (free on air on HotBird Satellite, 13° East, and available in Italy in Sky Platform Bouquet - Channel 812 - and tivùsat Platform Bouquet - Channel 701) is the "Television of Knowledge", a television of public concern that brings culture and academic knowledge from prestigious universities around the world into everyone’s home, even of those that do not have the possibility to attend university. Every day, 24 hours a day, on UNINETTUNO.UNIVERSITY.TV the best professors from prestigious universities in Europe and in the Arab World deliver their courses in many languages (Italian, Arabic, English, French, Greek and shortly also in Russian and Polish) within the courses of Engineering, Economics, Law, Psychology, Philosophy, History, Literature, and Art and Communication.

UNINETTUNO.UNIVERSITY.TV helps watchers to develop personal knowledge and skills. Every day, on UNINETTUNO.UNIVERSITY.TV, there are also special lessons delivered by the protagonists of contemporary culture: artists, poets, writers, musicians, painters, actors, philosophers, etc. who present their works, speak about their creativity, and lead viewers to understand the various forms of expression of modern thinking.
Lessons dedicated to the human values (love, goodness, generosity, respect of differences, dialogue among religions and peace), are recorded by the professors - Nobel Prize Laureates such as Gorbachev, the Dalai Lama, Pérez Esquivel and Rigoberta Menchú who attracted a great deal of interest among the audience. UNINETTUNO.UNIVERSITY.TV, that won 5 times Hot Bird Tv Award, presents to the world the cultural heritage of European and Arab countries, enabling viewers to better know, to re-read history and to identify the common paths between the East and the West; it helps to raise awareness about differences, to internationalise culture and knowledge and to facilitate dialogue between peoples having different cultures and religions.

With UNINETTUNO.UNIVERSITY.TV a new television language, as well as a new model of television of thinking and reflection, a Television of Knowledge where the star is Knowledge indeed were created.