



**UNIVERSITÀ
DEGLI STUDI
DI VERONA**



**Health Professionals Guideline
for Placement of International
Students at University of Verona**

Health Professionals Guideline for Placement of International Students at University of Verona





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WELCOME TO UNIVERSITY OF VERONA!

Dear international student

this guide contains essential and useful information for international Exchange students (Erasmus Program) coming to the University of Verona. Inside the guide, you can find some information for planning your placement. For each of the Health Professional courses there is a short description about the study plan, the people to contact and the campus that you can choose to attend practical training. Further information is provided about the placement, tutoring, library and accommodation. The list of the Campus of Verona University where you can attend your placement is reported.

The Academic year starts on October 1st and ends on September 30th and it is divided in two semesters. The best periods to attend the placements are: from September 15th to December 20th (first semester) and from February 1st to May 1st (second semester). The University organizes an Orientation Week for students arriving in the first semester and another one for students arriving in the II semester. All students are invited to participate. Concerning the Exchange programme of Verona University (admission, application deadlines, accommodation, language courses, canteens, etc), you find information through the web site showed in the box reported below.

INTERNATIONAL RELATIONS OFFICE

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1. Curricula of Professional Education in Italy

In accordance with the Bologna process and Italian laws (D.M. n. 509/1999 and D.M. n. 270/2004), Italy has adopted a Higher Education system based on three-study cycle:

- 1st cycle: 3 years programme called “Laurea” – Bachelor Level or first degree – 180 credits;
- 2nd cycle: 2 years master degree course called “Laurea Magistrale” – 120 credits;
- Master first Level – 2 years – 60 credits;
- Master second Level – 2 years – 60 credits;
- 3rd cycle: PhD programme – highly qualified academic itineraries are offered to those who wish to focus on a particular subject or discipline.

Degree Program

The aim is to provide an appropriate education about the scientific program and work methods.

The three-year degree ensures a command of methods and general and specific contents, which may be put to use in working practice. Undergraduates may practice in a wide range of settings including hospitals, skilled nursing facilities, public and private clinics. The duration is 3 years (180 CFU).

Master's Programs

The aim is to provide an advanced education for high complexity professional activities. The course provides a high education level about the following topics: research, education and management. The duration is 2 years (120 CFU).

Master first level

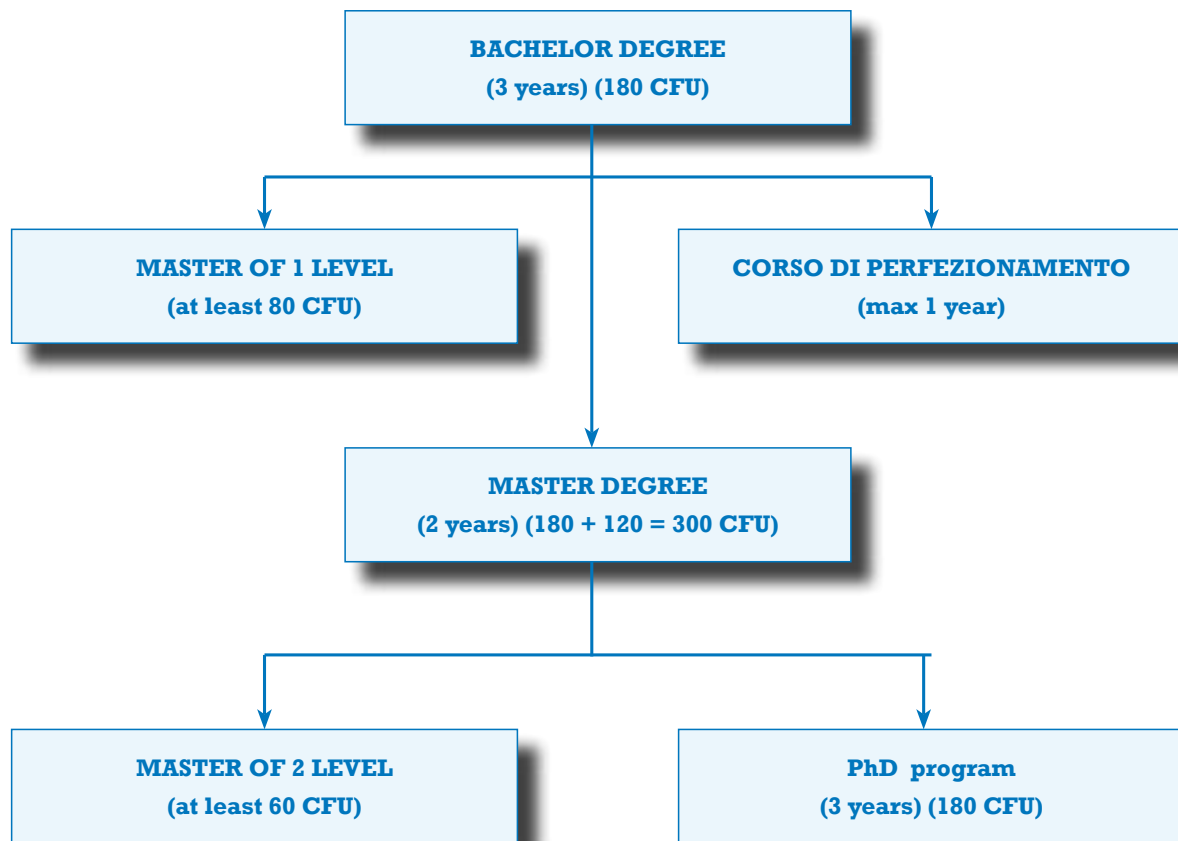
The Master course is designed to provide a theoretical and practical knowledge for healthcare specialists interested in furthering their own studies in the specific fields (60 CFU). A bachelor's degree is a pre-requisite to attend this course.

Master second level

The Master course is designed to provide high theoretical and practical knowledge for healthcare specialists interested in furthering their own studies in the specific fields. (60 CFU). A University first level Master's degree is necessary to attend this course.

Research and PhD

The doctorate (PhD) is the III level of studies after Bachelor and Master degree. It is designed to provide a competence for healthcare specialists interested in research activities in public or private organizations. Its objective is education through research. Admission is limited and based on merit.



Flow-chart of the levels of education at University of Verona

2. Degree Programmes in the area of Health Professions

The health profession courses are divided in two different six-month periods. Each period includes theory, laboratory, exams and placement. The program provides at least six-exame dates in different season sessions (Winter, Summer and Autumn). Two dissertation conferences are available during the academic period of one year.

The courses program respect the basic requirements provides by D.M. 270/04. It is necessary to pass 20 exams per year. Three of these are relative placement and elective activities chosen by students.

The placement represents a fundament aspect of the educational training program in Health Profession Courses (60 CFU). The aim is to develop professional competences on the specific field. Our philosophy is to provide the highest quality therapy through personalized care and education. We support creative and individualized therapeutic planning, education and intervention. Our personalized approach ensures patient comprehension and enhances proper treatment progression to maximize patient wellness.

There are 10 Health Professions courses at the University of Verona:

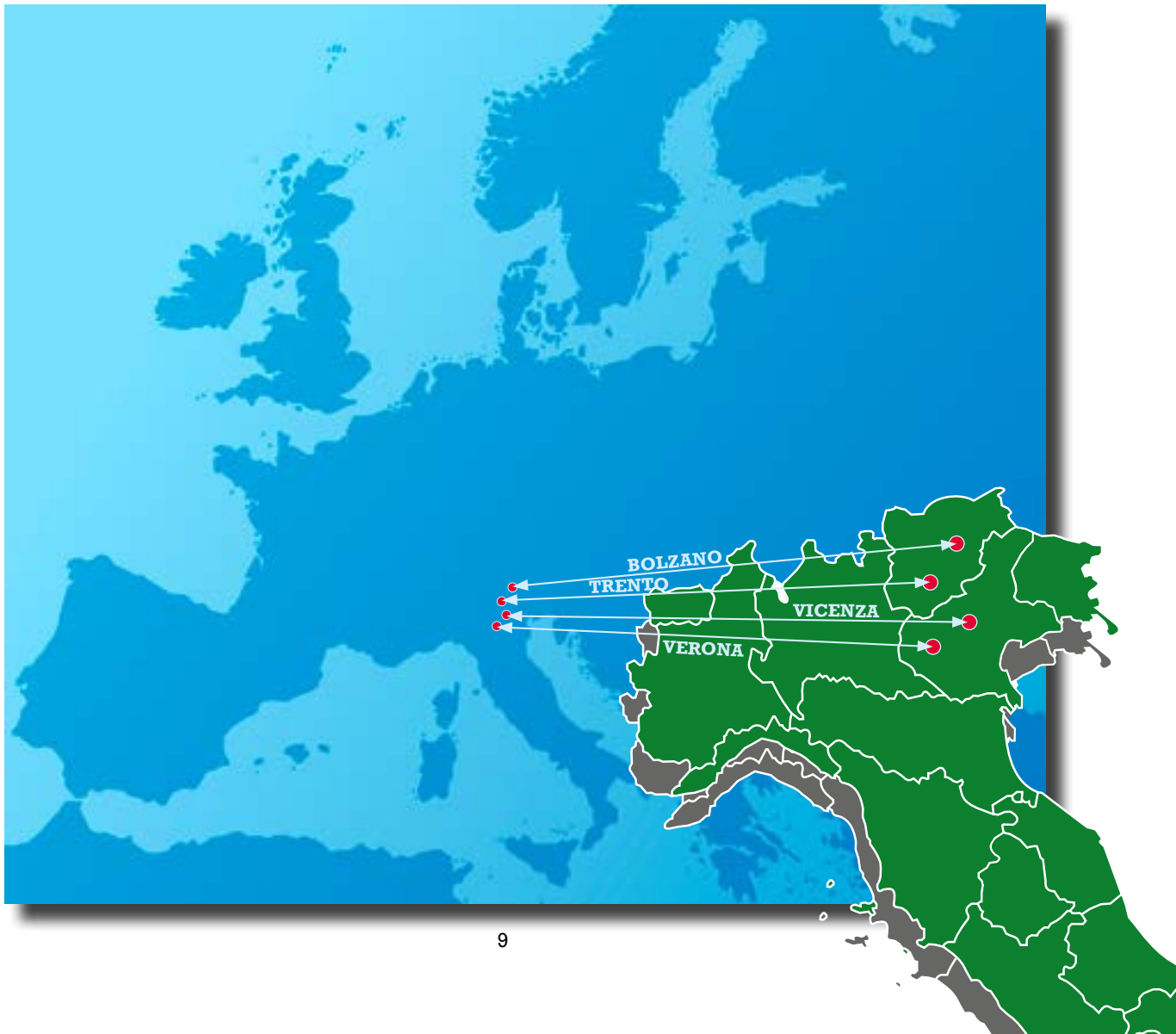
- **Bachelor in Nursing**
- **Bachelor in Midwifery**
- **Bachelor in Physiotherapy**
- **Bachelor in Speech Therapy**
- **Bachelor in Techniques of Psychiatric Rehabilitation**
- **Bachelor in Biomedical Laboratory Techniques**
- **Bachelor in Medical Radiology Techniques for Imaging and Radiotherapy**
- **Bachelor in Dental Hygiene**
- **Bachelor in the Techniques of Cardio-Circulatory Physiopathology and Cardiovascular Perfusion**
- **Bachelor in Prevention techniques in the environment and the workplace**

The students attending health professional's courses are approximately 3000. The locations where the teaching is performed are seven. The University headquarters is in Verona. The other locations (campus) where is possible to attend the courses are: Vicenza, Bolzano, Trento, Rovereto and Ala.

Considering the placement location's capacity, the student can choose only one of the previous locations men-

tioned. The placement duration is 3 months. The students can participate in various activities organized by the Office for International Relations (e.g. orientation week, cultural activities and so on) as well.

The distance from Verona are: Trento 90km, Bolzano 140km, Vicenza 45km, Ala 30km and Rovereto 65km. On the map, in figure, are reported the several locations.



2.1 Bachelor in Nursing

Nursing is a healthcare profession focused on the care of individuals, families, and communities so they may attain, maintain, or recover optimal health and quality of life from conception to death. Nurses work in a large variety of specialties where they work independently and as part of a team to assess, plan, implement and evaluate care. A bachelor's degree in nursing prepares the student to work in several inpatient and community settings such as hospitals, nursing care facilities, home health services and physicians' offices. Nurses with a Bachelor's degree have a role in hospitals and other health care setting and maintain a higher level of independence in decision-making and nursing practice. The program takes three years to complete.

At the end of the course, the student will be able to:

- Promote health, prevention of illness, and the care of ill, disabled and dying people.
- Care of individuals of all ages, families, groups and communities, sick or well and in all settings.
- Promote a safe environment, research and participation in shaping health policy and in patient and health systems management.
- Monitor the therapy and assure the patient's assistance over time.
- Monitor the therapy and assure the patient's assistance in elderly with health problems in the acute and chronic phase of disease.
- Promote the Evidence-based practice as problem-solving approach to the delivery of health care that integrates the best evidence from studies.
- Promote an efficient relationship with patients, their relatives and multidisciplinary team.
- Keeping update with recent finding from studies promoting the highest level of education.

A bachelor's degree in nursing has four campuses: Verona, Trento, Vicenza and Bolzano. All of these offer several assistance approaches and complexity to resolve health care problems. The student can choose two different placement experiences. Moreover, he/she can choose the location where the placement will be done for twelve weeks. The field of interest where the placement could be carried out are: intensive-care medicine, ER, psychiatric and paediatrics unit, home assistance, medicine and surgery. The Bolzano location welcomes students who are able to speak the German language. For other locations, the students should be able to speak Italian or English. The degree course in Nursing is participating in an European Project and it is a member of the Florence Network.



Plan of studies

Lessons /exams - first year	Credits
General and Methodological Nursing	5
Biomolecular Fundamentals of Life	4
Morphological and Functional Fundamentals of life	7
Promotion of Health and Safety	7
Application Physiopathology at Nursing	9
Scientific English	3
Professional Laboratories	1
Professional Training	16
Lessons /exams - second year	Credits
Relationship in Nursing Care	4
Application of Diagnostic and Therapeutic Processes	6
Clinical Nursing in Medical	8
Clinical Nursing in Surgical Area	6
Chronic Clinical Nursing	8
Professional Laboratories	1
Professional Training	20
Lessons /exams - third year	Credits
Management on Health Care Organization	5
Legal, Bioetic and Deontological Principles	3
Evidence Based Nursing	4
Critical Clinical Nursing	9
Maternal Clinical Nursing	4
Community Nursing	7
Multidisciplinary Seminars	5
Professional Laboratories	1
Professional Training	24
Elective Activities	6
Final Exam	7
Total	180

Contacts

ERASMUS contact person

dott.ssa Barbara Zanolli
barbara.zanolli@univr.it

Nursing – Verona

Via Bengasi, 4 – 37135 Verona

segreteria.cdlprofessionisanitarie@ateneo.univr.it

Placement

Ospedale Civile Maggiore
Ospedale Policlinico G.B. Rossi

Nursing – Bolzano

via Augusta, 19/D – 39100 Bolzano

erasmus.vr@claudiana.bz.it

Placement

Ospedale San Maurizio

Nursing – Trento

via Bramasco, 2 – 38122 Trento

segreteriaCLI@apss.tn.it

Placement

Ospedale Santa Chiara

Nursing – Vicenza

via San Bortolo, 85 – 36100 Vicenza

segreteria.laureainf@ulssvicenza.it

Placement

Ospedale San Bortolo

2.2 Bachelor in Midwifery

The Bachelor of Midwifery trains student for a professional career in health care. At the end of the program, students will be able to manage the woman's problems during maternity. Furthermore, the students will be able to collaborate in interdisciplinary team.

At the end of the course, the student will be able to:

- Instruct, monitor, provide care and give advice to women during pregnancy and delivery, in the postnatal period and in case of gynaecological problems.
- Manage a delivery.
- Take care and monitor newborns and infants.
- Participate in health education and family planning on the level of an individual, family and society.

The qualification of the midwife provides the graduate with competence to practice as a midwife as well as general nurse. The midwife is an independent practitioner. EU directives regulate the Midwifery profession. The period of studies is 3 years. The degree course has one local office in Verona. The course offers the possibility for students to perform a placement for 12 weeks in different contexts: gynecology, midwifery, delivery room, nursery, neonatal pathology and others services.



Plan of studies

Lessons /exams - first year	Credits
Theory Of Midwifery and Methodology	5
Biological Sciences and Physics	6
Anatomy, Morphology and Physiology	7
Health and Security Promotion	7
Sciences of Midwifery and Gynecology	7
Scientific English	3
Multidisciplinary Seminars	5
Elective Activities	2
Professional Laboratories	2
Professional Training	18
Lessons /exams - second year	Credits
Pathophysiology and Therapeutic Treatments	5
Assistance at Birth and the Puerperium	7
Pediatric and Neonatal Care and Breastfeeding Support	6
Pathophysiology of Reproduction	7
Surgical Care Obstetric-Gynecologic	8
Surgical and Medical Sciences Specialist	6
Professional Laboratories	1
Professional Training	20
Lessons /exams - third year	Credits
Evidence-Based Obstetrics Methodology	6
Oncology Obstetric - Gynecological	4
Legal Principles, Professional Ethics and Bioethics	5
Organization of Health Services and Legislation	4
Professional Relationship Counseling and Obstetrics and Gynecology	5
Professional Training	25
Elective Activities	4
Final Exam	7
Total	180

Contacts

ERASMUS contact person

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Midwifery – Verona

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Placement

Ospedale Civile Maggiore
Ospedale Policlinico G.B. Rossi

2.3 Bachelor of Physiotherapy

The Bachelor of Physiotherapy trains student for a professional career in health care. At the end of the program, students will be able to provide patients with services at the preventive, acute, and rehabilitative stages directed toward achieving increased functional independence and decreased functional impairment. Furthermore, the students will be able to collaborate in interdisciplinary team.

The graduate students will be able to:

- Establish a physiotherapy diagnosis and prognosis.
- Define and plan the treatment program.
- Carry out a physiotherapy treatment according to the most recent scientific knowledge.
- Evaluate the success of intervention.
- Report the physiotherapy process.
- Establish an effective relationship with patient, caregiver and other health care professional.
- Respect profession's code of ethics.
- Manage the work in the Hospital environment.

The Bachelor of Physiotherapy has three locations (campus) to Verona, Vicenza and Rovereto. All locations offer different experiences of clinical training for foreign students. The students will perform 12 week training in different area: orthopaedic, neurological, spinal cord section, cognitive, respiratory, geriatric and research.



Plan of studies

Lessons / Exams – first year	Credits
Preliminary Physical and Biological Sciences	8
Human Anatomy and Histology	7
Methodology for Rehabilitation and Security	5
Physiology	6
Kinesiology	6
Preparation for Rehabilitation	5
Contributory Disciplines E /F	4
Professional Laboratories	1
Professional Training	18
Multidisciplinary Seminars	2
Lessons / Exams – second year	Credits
Pathology	4
Osteoarticular Rehabilitation Disease	9
Neurology	6
Rehabilitation in Neurological Diseases	5
Cognitive Rehabilitation	4
Rehabilitation in Children	5
Professional Laboratories	1
Professional Training	20
Multidisciplinary Seminars	2
Elective Activities	2
Lessons / Exams third year	Credits
Visceral Rehabilitation I	8
Visceral Rehabilitation II	6
Advanced Methods In Physiotherapy and Introduction to Research	5
Principles of Legal, Ethical and Bioethical of Professional Practice	7
Professional Laboratories	1
Professional Training	22
Multidisciplinary Seminars	4
Elective Activities	6
Final Exam	7
Total	180

Contacts

ERASMUS contact person

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Physiotherapy – Verona

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segreteria.cdlprofessionisanitarie@ateneo.univr.it

Placement

Ospedale Civile Maggiore, Verona
Ospedale Policlinico G.B. Rossi, Verona
Ospedale San Bonifacio (ULSS 20)

Physiotherapy – Vicenza

Via C. strà S. Bortolo, 85 – 36100 Vicenza

coord.laureaft@ulssvicenza.it

Placement

Ospedale San Bortolo, Vicenza

Physiotherapy – Rovereto

Via Lungo Leno destro, 27 – 38068 Rovereto (Trento)

segreteriaclrov@apss.tn.it

Placement

Ospedale Santa Chiara, Trento

2.4 Bachelor in Speech Therapy

The degree course in Speech Therapy trains professionals who perform individual and community prevention, care and rehabilitation activities in the areas of language and upper cortical functions after pathological events resulting from various causes, congenital or acquired.

A graduate at the end of three years will be able to:

- Implement a budget speech therapy of speech disorders and communication using specific tools and evaluation procedures.
- Assist in the drafting and implementation of the rehabilitation project.
- Planning and implementing speech rehabilitation to achieve treatment goals.
- Manage the rehabilitation process in respect of cultural differences, ethnic, generational and gender.
- Identify and use the most appropriate and effective aids in the recovery of disability.
- Evaluate the needs in specific areas of education and make educational interventions in the field of speech therapy.
- Implement and maintain a therapeutic and supportive relationship with the user, the caregiver and the team.

The period of studies is 3 years. The degree course has one local **campus** at Verona. The course offers the possibility for students to perform a placement for 12 weeks in different contexts: neurology, critical area, neonatal development, with adults and elderly people. It is necessary to speak Italian.



Plan of studies

Lessons / Exams – first year	Credits
Physical and Audiological Sciences	6
Biologist and Biochemical Sciences	6
Anatomical and Physiological Sciences	4
Health Promotion, Risk Prevention and Security	6
Language's Philosophy and Theory	7
Glottology, Psycholinguistic and Methodology for Speech Therapy Assessment	9
Pathophysiological Sciences	4
Scientific English	3
Professional Laboratories	1
Professional Training	14
Lessons / Exams – second year	Credits
Evaluation and Speech Rehabilitation in Pediatric Neurology	6
Phoniatic and Maxillofacial Clinic of Children	8
Evaluation and Speech Rehabilitation of Children Diseases	9
Statistical Methodology	5
Professional Laboratories	1
Professional Training	26
Lessons / Exams – third year	Credits
Speech Rehabilitation of Adult Foniatic Disorders	6
Clinical And Speech Therapy in Neurological Rehabilitation	4
Speech Therapy Rehabilitation of Degenerative Diseases	8
Law and Health Organization	4
Methods of Professional Intervention	4
Professional Laboratories	1
Professional Training	20
Multidisciplinary Seminars	5
Elective Activities	6
Final Exam	7
Total	180

Contacts

ERASMUS contact person

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Speech Therapy – Verona

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Placement

Ospedale Civile Maggiore, Verona
Ospedale Policlinico G.B. Rossi, Verona
ULSS 20
Residenze per anziani
Cliniche e Associazioni private
Scuole dell'infanzia e asili nido

2.5 Bachelor in Techniques of Psychiatric Rehabilitation

The degree course in Technician of Psychiatric Rehabilitation forms specialists able to work with people who are experiencing mental health problems. The aim of psychiatric technician is to work in partnership with the person, family/advocate to enable them to mobilise their own inner resources. As well as professional resources in a way that promotes personal growth, maximum development of potential and recovery.

At the heart of psychiatric technician is the development of an empowering therapeutic relationship. The psychiatric technician accompanies the person/family through their time of distress and through the interpersonal relationship. He/She facilitates the person to find hope, healing, meaning and personal resourcefulness.

The student graduated in Technician of Psychiatric Rehabilitation will be able to:

- Collaborate during the mental disability evaluation and potential mental recovery.
- Collaborate and identify the rehabilitation goals and plan the specific rehabilitation intervention aimed to recover mental disability.
- Implement rehabilitation interventions aimed to improving individual's self-care and the complexity of interpersonal relationship.
- Support the patient's family and promote the reintegration into the community.
- Cooperate with assessing and discussion of the intervention's results with teamwork.

The period of studies is 3 years. The degree course has one campus at Verona. The course offers the possibility for students to perform a placement for 12 weeks in different department sections of Mental Health and Rehabilitation. It is necessary to speak Italian.



Plan of studies

Lessons / Exams – first year	Credits
Biomolecular Foundations of Life	4
Fundamentals Morphological and Functional Pathology of the Living Organism	7
Fundamentals of Normal and Pathological Mental Functioning	5
Promotion of Health and Safety	7
Psychological and Social Foundations of Individual Life and Relationship	5
Foundations of Psychiatric Rehabilitation	11
Organization of Psychiatric Services and Networking	4
Scientific English	3
Professional Laboratories	1
Professional Training	11
Lessons / Exams – second year	Credits
Fundamentals and Methods of Treatment in Psychiatry	9
Fundamentals of Psychological and Psychotherapeutic Rehabilitation	6
Special Topics in Psychology and Educational Psychology	3
Methods and Techniques of Rehabilitation Intervention	5
Medical Statistics, Epidemiology, Computer Science and Research Methodology	8
Professional Laboratories	1
Professional Training	22
Lessons / Exams – third year	Credits
Organization of Health and Social Services	8
Pediatric Rehabilitation	6
Geriatric Rehabilitation	4
Loyal Principles, Bioethics and Ethics of Professional Practice	4
Professional Training	27
Seminaries Activities	5
Professional Laboratories	1
Elective Activities	6
Final Exam	7
Total	180

Contacts

ERASMUS contact person

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silvia.chiesa@univr.it

Technician of Psychiatric Rehabilitation – Ala

Via Roma, 27 – 38061 Ala (Trento)

segreteriaclala@apss.tn.it

Placement

Ospedale S. Chiara, Trento

Centro Salute Mentale, Trento

Centro Salute Mentale, Verona

2.6 Bachelor in Biomedical Laboratory Techniques

The Technician of Biomedical Laboratory is a professional able to plan, process, evaluate and control the several studies and processing stages of tissue samples collected from living or dead organisms for macroscopic and microscopic, optical or electronic analysis to obtain a histological or cytological diagnosis. The professional has to put into practice key knowledge on the areas of histology, pathology, chemistry and molecular biology as well as advanced knowledge on the relevant technologies – histology, cytology, immunocytochemistry, thanatology, forensic and molecular pathology. Besides evaluating and controlling the quality of their results, he/she has to project and proactively implement research methodologies, participating in multidisciplinary teams.

The student graduated in Technician of Biomedical Laboratory will be able to:

- Cope with the sampling procedures and verify the biological material, the control of conformity of the request and preparing the sample for next stage.
- Planing and implementing the analytical phase by using appropriate methods and technologies according to recommendations and quality requirements adopted in the laboratory.
- Critically evaluating and documenting the plausibility of the tests' results and analysis in accordance with systems of quality adoped by laboratory and considering the health and care of patients.
- Manage the diagnostic process according to quality system and participate actively in the development of system for checking the test validity and the analysis perfomed in the laboratory.
- Manage the workplace security and assist in the risk assessment by the prevention and protection.
- Be a responsible professional able to understand ethical and professional issue in relation with users and others professionals inside the multidisciplinary team.

The period of studies is 3 years. The degree course has two campus at Verona and Rovereto. The course offers the possibility to perform a placement for 12 weeks in different contexts: clinical chemistry laboratories, immunohematology and transfusion services, pathology anatomy, immunopathology, pharmacology, genetics biology, microbiology, occupational medicine, legal medicine, neuropathology. The student may choose to perform a placement in one of the previous campus listed. It is necessary to speak Italian or English.

Plan of studies

Lessons / Exams – first year	Credits
Physics Sciences and Statistics	7
Morphological and Functional Foundations of Life	8
Structural and Functional Properties of Biomolecules	6
Biological Sciences	8
Medical Laboratory Sciences	5
Promotion of Health, Safety and Handling of Biological Materials	5
Scientific English	3
Professional Laboratories	1
Professional Training	14
Lessons / Exams – second year	Credits
Science of Human Pathology	6
Pharmacological Sciences	4
Diagnostic Methods of Clinical Pathology	5
Diagnostic Methods in Microbiology	7
Clinical Sciences	4
Professional Laboratories	1
Professional Training	18
Multidisciplinary Seminars	3
Elective Activities	3
Lessons / Exams – third year	Credits
Diagnostic Methods of Biochemistry and Molecular Biology	8
Methodologies for a Professional Evidence Based Practice	4
Ethical, Legal and Organizational Principles Regulating the Professional Practice	3
Law and Organization of Health Services	6
Professional Laboratories	1
Professional Training	28
Elective Activities	3
Final Exam	7
Total	180

Contacts

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Technician of Biomedical Laboratory – Verona

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Placement

Ospedale Civile Maggiore, Verona
Ospedale Policlinico G.B. Rossi, Verona
Istituti Biologici Università
Industria farmaceutica GlaxoSmith, Verona
Istituto profilattico delle tre Venezie, Verona

Technician of Biomedical Laboratory – Rovereto

Via Lungo Leno destro, 27 – 38068 Rovereto (Trento)

segreteriaclrov@apss.tn.it

Placement

Ospedale Santa Chiara, Trento
Ospedale Santa Maria del Carmine, Rovereto

2.7 Bachelor in Medical Radiology Techniques for Imaging and Radiotherapy

The Technician in Medical Radiology for Imaging and Radiotherapy is a professional able to work as a part a multidisciplinary team, planning, carrying out and evaluating the quality of radiological exams in the different areas of radiology namely Conventional Radiology, Mammography, Computerized Tomography, Magnetic Resonance, Angiography, Osteodensitometry and Ultraonography.

The student graduated in Technician in Medical Radiology for Imaging will be able to:

- Use the Computerized Tomography.
- Use the Magnetic Resonance (including articular scanner).
- Choose and apply the correct radiology technique related to the patient's diagnosis.
- Use the Radiotherapy devices.
- Use the Nuclear Medicine devices to manage the hot chamber, prepare the radiopharmaceuticals and verify the quality of the procedures.
- Carry out physical health checks.

The period of studies is 3 years. The degree course has two campuses in Verona and Ala (Trento). The course offers the possibility for students to perform a placement for 12 weeks in different contexts: conventional radiology CT/MR, nuclear and neuro-radiology medicine (Verona), functional resonance (Trento). The student may choose to perform a placement in one of the previous campus cited. It is necessary to speak Italian or English.



Plan of studies

Lessons / Exams – first year	Credits
Physics Applied to the Radiologic Sciences	4
Morphological and Functional Foundations of Life	8
Prevention and Health Promotion	6
Occupational Medicine, Radiobiology and Radiation Protection	5
Equipment and Information Systems in Radiology	6
Conventional Radiology and Imaging Techniques	8
Imaging and Contrast Graphics Radiology Techniques	6
Scientific English	3
Professional Laboratories	1
Professional Training	14
Multidisciplinary Seminars	1
Lessons / Exams – second year	Credits
Breast Radiology	3
Computerized Tomography	7
Psychological and Relational Sciences	3
Magnetic Resonance	8
Radiotherapy	7
Professional Laboratories	1
Professional Training	22
Multidisciplinary Seminars	4
Elective Activities	3
Lessons / Exams – third year	Credits
Interventional Radiology and Neuroradiology	7
Nuclear Medicine	10
Organization of Health Services	5
Legal Principles, Bioethics and Ethics of Professional Practice	3
Professional Laboratories	1
Professional Training	24
Elective Activities	3
Final Exam	7
Total	180

Contacts

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Radiographer – Verona

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Placement

Ospedale Civile Maggiore, Verona

Ospedale Policlinico G.B. Rossi, Verona

Radiographer – Ala

Via Roma, 27 – 38061 Ala (Trento)

segreteriaclala@apss.tn.it

Placement

S. Chiara Hospital, Trento

S. Maria del Carmine Hospital, Rovereto (Trento)

2.8 Bachelor in Dental Hygiene

The bachelor in Dental Hygiene trains health professionals to carry out evaluation, prevention and treatment of individuals with dental disease (dental cavities, gingivitis, periodontal disease).

The student graduated in Bachelor in Dental Hygiene will be able to:

- Carry out dental health education, participate and plan program of primary prevention for dental disease motivating the patient to be monitored regularly and maintain a healthy lifestyle.
- Provide education and motivation about the methods of oral hygiene to maintain oral health at home, using appropriate diagnostic instrument to highlight the dental plaque and patina.
- Perform an objective oral hygiene evaluation, identify the oral problems and abnormality, and make intra and extraoral photographs.
- Perform the salivary test aimed to recognize the patients with tooth decay risk.
- Manage the tartar problems as well as the application of preventive measures.
- Implement whitening and polishing methods at home and in office.
- Manage the developing of x-rays results aimed to implement the oral evaluation.

The period of studies is 3 years. The degree course has one campus in Ala (Trento). The course offers the possibility for students to perform a placement for 12 weeks in different contexts: hospital, dental district of the Azienda Provinciale per i Servizi Sanitari di Trento and Dental clinic at University of Verona. It is necessary to speak Italian or English.



Plan of studies

Lessons / Exams – first year	Credits
Biomolecular Foundations of Life	4
Morphological and Functional Foundations of Life	6
Promotion of Health and Safety	7
General and Oral Pathology	8
Educational Methodology Applied	9
Prevention oro-dental	5
Informatics	2
Scientific English	3
Professional Laboratories	1
Professional Training	15
Lessons / Exams – second year	Credits
Periodontics and Dental Hygiene Techniques	10
Conservative Techniques	4
Orthodontics and Applied Physics	3
Pediatric Dentistry and Oral Hygiene	5
Clinical Dentistry and Maxillofacial Surgery	8
Pharmacology, Anesthesia and Emergency Dentistry	5
Multidisciplinary Seminars	2
Professional Laboratories	1
Professional Training	22
Lessons / Exams – third year	Credits
Implants and Prostheses	9
Law and Organization of Health Services	5
Methodology for Evidence-based Practice	4
Ethical, Legal and Ethics Principles of the Profession	4
Multidisciplinary Seminars	1
Professional Laboratories	1
Professional Training	23
Elective Activities	6
Final Exam	7
Total	180

Contacts

ERASMUS contact person

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Dental Hygienist – Ala

Via Roma, 27 – 38061 Ala (Trento)

segreteriaclala@apss.tn.it

Placement

Ospedale di Ala

Ospedale S. Chiara, Trento

Ospedale Policlinico G.B. Rossi, Verona

2.9 Bachelor in the Techniques of Cardio-Circulatory Physiopathology and Cardiovascular Perfusion

The bachelor course in Techniques of Cardio-Circulatory Physiopathology and Cardiovascular Perfusion trains professionals able to work as part of a multidisciplinary healthcare team in the identification and settlement of community problems in the area of diagnosis and treatment of cardiovascular and respiratory disease. These professionals are responsible for planning, implementing and evaluating the outcomes of diagnostic methods. They are also responsible for programming, carrying out and assessing the therapeutic actions carried out within the scope of the morphological, functional and physiopathological study of heart, blood vessels and lungs.

The student graduate in Bachelor in Techniques of Cardio-Circulatory Physiopathology and Cardiovascular Perfusion will be able to:

- Perform the echocardiographic techniques including the quantitative and ecoflussimetric evaluations of the cardiac and vascular system.
- Perform instrumental procedures in the clinic with telemedicine and telemetry heart rate devices.
- Use the methods of extracorporeal circulation antituberculous therapy.
- Carry out the instrumental control of the patient with implantable devices (pacemakers, defibrillators).
- Manage and maintain the equipment related to the techniques of cardiopulmonary bypass in cardiac surgery and cardiology invasive hemodynamic techniques.

The period of studies is 3 years. The degree course has one campus at Verona. The course offers the possibility for students to perform a placement for 12 weeks in different contexts: cardiac surgery, cardiology, dialysis and general surgery. It is necessary to speak Italian or English.



Plan of studies

Lessons / Exams – first year	Credits
Bioengineering and Medical Technology	8
Morphological and Functional Foundations of Life	4
Biological and Biochemical Sciences	4
Pathology and Pharmacology	8
Cardiopneumo Pathology	8
Statistical Epidemiology, Medical Hygiene, Occupational Medicine	8
Scientific English	3
Professional Laboratories	1
Professional Training	15
Multidisciplinary Seminars	1
Lessons / Exams – second year	Credits
Electrocardiography, Arrhythmology and Electrostimulation	4
Cardiothoracic Imaging and Cardiovascular Sonography	6
Cardiovascular Invasive Techniques	4
Angiology and Vascular Diagnostics	6
Pulmonary and Lung Disease	6
Extracorporeal Circulation	8
Multidisciplinary Seminars	2
Professional Laboratories	1
Professional Training	23
Lessons / Exams – third year	Credits
Cardiorespiratory Emergencies	6
Heart Surgical Pathology	6
Law and Health Services Organization	6
Psychological Principles, Ethical, Legal and Professional Practice Organization	4
Multidisciplinary Seminars	2
Professional Laboratories	1
Professional Training	22
Elective Activities	6
Final Exam	7
Total	180

Contacts

ERASMUS contact person

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Bachelor in Medical Technologies Cardiopneumology – Verona

Via Bengasi, 7 – 37135 Verona

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Placement

Ospedale Civile Maggiore, Verona
Ospedale Policlinico G.B. Rossi, Verona

2.10 Bachelor in Prevention techniques in the environment and at the workplace

The degree course in Prevention Techniques in the Environment and at the Workplace trains health professionals involved in the promotion and protection of public health which provide, in respect of individuals and the community, prevention, monitoring and control on health and environmental safety in places where people live and work (food and beverage hygiene, health and veterinary public health, hygiene and environmental protection).

The student graduated in Prevention Techniques in the Environment and at the Workplace will be able to:

- Manage the activities of prevention and control on the quality of living and working environment.
- Manage the sampling and data analysis of air, water, soil and food and biological matrices in order to protect both living environments and work.
- Implement and provide, in collaboration with other professionals, information and education and prevention of risk factors.
- Managing the prevention and control interventions for the safety and wholesomeness of food and beverages for food aimed at production and subsequently their consumption.
- Identify, analyse and evaluate the environmental and occupational risk factors for safety and health and to identify preventive measures more effectively and appropriate to the problem identified.
- Carry out prevention and counseling activities about the hygiene and public health, managing the process of adaptation to the safety criteria aimed to resolve the health problems detected.

The period of studies is 3 years. The degree course has one campus in Ala (Trento). The course offers the possibility for students to perform a placement for 12 weeks in different contexts: Hygiene and Public Health, Veterinary Public Health Environmental Prevention, Health and Safety in the workplace. It is necessary to speak Italian or English.



Plan of studies

Lessons / Exams – first year	Credits
Biomolecular Foundations of Life	4
Chemical and Physics Sciences	6
Biomedicine and Risk Factors Action	6
Fundamentals of Hygiene, Epidemiology and Public Health	6
Fundamentals of Risk Prevention in the Workplace	8
Science of Prevention Applied to Food Hygiene	8
Computer and Data Processing System	1
Scientific English	3
Professional Laboratories	1
Professional Training	14
Lessons / Exams – second year	Credits
Science of Prevention Applied to the Environment	8
Engineering and Science of Prevention for the Protection of Health in the Living Environment	8
Legal Science and Legal Medicine	6
Psychosocial Sciences in the Communication and Risk Perception	4
Sciences Applied to Health Prevention and Safety in the Workplace	7
Multidisciplinary Seminars	2
Professional Laboratories	1
Professional Training	20
Lessons / Exams – third year	Credits
Ergonomics and Risk Analysis	5
Research, Health Promotion and Education	6
Organization of Health Care System and Care Processes	6
Science of Prevention Applied to Veterinary Public Health	3
Quality Systems and Risk Management	5
Professional Training	24
Multidisciplinary Seminars	2
Professional Laboratories	1
Elective Activities	6
Final Exam	7
Total	180

Contacts

ERASMUS contact person

dott. Mirko Mazzurana

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Bachelor in Prevention techniques in the environment and at the workplace – Ala

Via Roma, 27 – 38061 Ala (Trento)

segreteriaclala@apss.tn.it

Placement

Ospedale S. Chiara, Trento

Aziende private della provincia di Verona

Aziende private della provincia di Trento

3. The Placement

The training and supervision of the international student during the training course activities is provided by a mentoring system based on two levels and implemented by operators of the same professional profile: the tutor with professional skills and advanced educational knowledge in charge of the incoming students organizes the training before and during the period;

The supervisor is an operator who supports the student during the placement. During the training period the student will participate: 1) briefing meetings with professional tutors for self-learning plan training plan definition; 2) debriefing individual meetings where the clinical cases and educational experience are discussed; 3) final discussion and evaluation.

Other information

A prerequisite to access professional training, a specialized knowledge of risk prevention and safety at work placement (biological, chemical, radiological risks) are needed. The student has to use the individual protection devices that are provided in the training place.

The office of degree course provides each student:

- ID badge that must be applied on the uniform in order to recognise the “role of student” during training activities in the services.
- The uniform delivered by the wardrobe of the Azienda Sanitaria is usable only during the placement activities; the uniform is a recognizing tool for the users of the Health Service and a garment for self-protection. The student who enters a ward/service to do the clinical training has to respect the behavioural codes and the rules of that site. One of these is to have a clean and ordered uniform. The absence of jewelery and piercings is request.
- Cabinet for personal underwear is offered. The uniform should be kept outside. The student should perform the cleaning and reorganization of the cabinet. At the end of clinical training the student must leave the cabinet open and clean.
- Footwear. The student must buy the appropriate shoes for clinical training in health care facility; they have to respect the same principles of accident prevention expected from certified nurses: CE marking in accordance with EN 347 01 AE with non-slip soles. If the shoes are slippers they must have on the back side an appropriate system (strap) that ensures in a stable way the maintenance of the feet during the activities, energy absorption for the heels, low heels, lacesless, moderate weight, easily washable, and with system to help transpiration.

The placement schedule is established by the professional tutor and the head of the clinical services. The student with the supervisor, in addition to day shift (morning and / or afternoon), can make experience of working hours in three shifts: morning session (7:00am to 14:00pm), afternoon shift (14.00 pm to 21.00 pm) and night shift (2:00 am to 9:00 pm).

At the end of placement experience, the tutor certifies the number of hours performed. We recommend the student to be on time and to communicate promptly to the clinical tutor and / or coordinator any absences, which can be retrieved, according to times and modalities agreed with the tutor.

Accident

If an injury occurs during the placement, the student must notify the event to begin the adequate procedures within the next 24 hours for insurance purposes.

The international students coming to the University of Verona, even if in possession of a personal insurance policy against accidents provided by the university of origin, will be considered as students belonging to the University of Verona and are covered by the “ Polizza di Assicurazione Cumulativa Infortuni “, signed by the University of Verona.



Code of conduct for student

When the student is receiving the training in health services, he assumes responsibility towards the citizens-users, because they need to learn to become actively involved in plans of care and services provided.

During the training as a student actively involved in the clinical environment, I pledge to:

- *Act within the limits of the role of the student and the progressive autonomy learned;*
- *Prepare for the internship in accordance with the objectives and the specificity of the registered apprenticeship;*
- *Support the rights of all users;*
- *Maintain the privacy and confidentiality of the information of students;*
- *Take appropriate steps to ensure my safety and that of users and colleagues;*
- *Report the activities carried out in a sincere, timely, and accurate way;*
- *Accept responsibility for my actions;*
- *Treat others with respect, with regards different ethnic groups, the values and choices relating to cultural and spiritual beliefs, social status and human rights;*
- *Collaborate actively and pro-actively to improve my training;*
- *Refrain from putting into practice any methods or techniques for which I have not received an adequate training;*
- *Recognize that my learning must be supervised;*
- *Promptly report unsafe conditions (or errors) and make educational opportunities for reflection;*
- *Inform users and/or family members who I am student and the limits of the tasks that I can take and make visible identification badge;*
- *Abstain from the use of any substance that could impair the ability to judge;*
- *Promote the image of the profession and be a model of "health promotion" through the behaviour and actions, the use of the currency, the terms and conditions of verbal and non-verbal communication.*

4. Community services

Verona location

Accommodation

Students participating at International Exchange can find accommodation at Verona University Residences ESU, at Verona, or in private apartments or temporary housing. The ESU offers its students a limited number of low cost residences, which are assigned considering whether the equipment is available and the order of booking. The International Relations Office provides information support for finding accommodation in the city of Verona (website: [relazioni.internazionali @ ateneo.univr.it](http://relazioni.internazionali@ateneo.univr.it)).

Students who perform the training activities at satellite locations (campus) should refer to site coordinator for accommodation information (room and board).

Canteen

In Verona, there are 2 canteens: San Francesco and Le Grazie. The international students can access both, with a student card that permit 2 meals per day (lunch and dinner). A full meal includes: first course, side dishes, bread, fruit and drinks. A small meal includes only the first or second course, bread, fruit and drinks. A meal mini provides just the first course, the bread and a drink.

Canteen, “San Francesco”

Viale dell’Università, 4 – Phone number: +39 045 8026084.

The canteen is open from Monday to Sunday.

Canteen hours: lunch from 11.30 am to 14.45 pm. Dinner, from 19.00 to 21.30 pm.

The Bar is open from Monday to Friday from 8.00 am to 21.30 pm. Saturday and Sunday is open from 8.00 to 15.00.

Canteen, “Le Grazie” (Borgo Roma)

Strada Le Grazie, 8 – Phone number: +39 045 8203884

The Canteen is open from Monday to Sunday.

Canteen hours: lunch from 11.30 am to 14.45 pm, from Monday to Friday, Dinner from 19.00 pm to 21.30 pm.

Library

The library “E. Meneghetti” is located at the Istituti Biologici, School of Medicine, University of Verona. It has several books, magazines and CDs-ROM. The library offers a free literature research supply performed by qualified personnel. In the Multimedia Room are available 16 PCs connected to the University network and with Internet access. Students and researchers can consult electronic journals, online databases, and CDs-ROM.

There are also 6 PCs in the Reading Room connected to the University network and 4 of these are available only for consulting the OPAC (online public access catalog). The wireless network in the University is free as well.

Contact

Strada Le Grazie 8, 37134 Verona, +39 045 8027115 - Fax +39 045 8027119

E-mail: @ info.meneghetti ateneo.univr.it-http://meneghetti.univr.it/

Hours: from Monday to Friday: 8:15 to 19:45. Saturday from 8.15 to 13.00.

Study hall (badge access - to be requested at the library): Monday-Friday: 19:50 to 23:30,

Saturday: 13:00 to 20:00 - Sunday: 9.00-20.00.

Trento location

Accommodation

The headquarters of Trento offers 1500 residences in the apartments or group homes. International students must apply online at the following website: www.operauni.tn.it.

Contact

Opera Universitaria - Office Accommodation

Via Malpensada, 9038100 Trento

Phone number +39 0461/935399 fax: +39 0461/935854

E-mail: alloggi@operauni.tn.it

Canteen

International students through the Student Card can get in two different canteens located in the following places:

- Opera Universitaria of Trento, Via Zanella, 1/a;
- Reception of the Canteens c / o lo studentato San Bartolameo in Via Malpensada, 90 (info +39 0461/922285) (info +39 0461/922285).

Student Card: students personally before to withdraw the card at the Opera Universitaria must apply their request on the website www.operauni.tn.it > Other Services > Student Card registration as other users. During the placement, the students can access to the hospital canteen with the Student Card. The information to buy the ticket are available to "Servizi Cassa dell'Azienda Provinciale per i Servizi sanitari".

Library

A Nursing library is available (Catalogo Bibliotecario Trentino) that contains books and magazine in different languages as English, French and Spanish (phone number 0461/903710, from Monday to Thursday from 13.30 pm to 17.30 pm; Friday from 13.30 pm to 16.30 pm).

Is also available a computer laboratory with 40 computer terminals (open from Monday to Friday from 8.30 am to 17.30 pm). The internet wireless system is free in the library and in the center of Trento.

Bolzano location

Accommodation

Students may find accommodation in the resident at “ Convitto della Scuola Provinciale Superiore di Sanità Claudiana” via della Torre n. 18I, 39100 Bolzano. The resident’s reservation has already paid by the office.

Canteen

The student has a reduced rates at the “Mensa della Libera Università di Bolzano Piazza Sernesi 1” using the Guest Card. This “Guest Card” can be obtained applying the request at the Scuola Provinciale Superiore di Sanità Claudiana. The students can also access to “Mensa della Croce Bianca” near the Bolzano Hospital and the headquarters of the Scuola Provinciale Superiore di Sanità Claudiana.

Library

The library of the “Scuola Provinciale Superiore di Sanità Claudiana” is in via Lorenz Böhler 13, open from Monday to Friday, from 8:00 am to 18:00 pm (phone number 067 220 0471, website: library@claudiana.bz.it).

The library offers the access to biomedical information resources. It has 28,000 media (books, CD-ROMs and audio-visual material) and 200 print magazines. It allows access to over 2000 specialized electronic journals through the Virtual Medical Library of South Tyrol (access only within the school) as well. The Library is located at the Azienda Sanitaria Comprensorio di Bolzano Hospital.

It is open from Monday to Friday, from 8:00 am to 14:00 pm. Phone number: 0471 908 259/909 88.

Website: biblio@asbz.it.

Computer

There are seven computer labs with PCs, printer, scanner and recorder, which can be used by students for study purposes. The Internet wireless access is available only within the Claudiana (offices, classrooms, corridors) and in the adjoining courtyard. To use this service is required a PC with wireless connection. The service is accessible to all registered users with user name and password.

Vicenza location

Accommodation

Vicenza location does not offer accommodations in apartments or group homes. For information please contact ESU office. (web-site: www.esu.vr.it > International Exchange)

Canteen

Students can access at canteen localised at Polo Didattico Universitario, San Bortolo Hospital, in Vicenza. The

students can access with a ticket that can be purchased at office called “Sportello Cassa” into to the Hospital. The students can be obtain the advantages provides by ESU submitting the request form available on the web-site “www.esu.vr.it/ristorazione.html” in the section “Richiesta benefici on-line per studenti in mobilità internazionale”.

Libraries

The libraries are available for University student. It is open at the following times:

At 14.00 pm to 18.00 pm from Monday to Friday.

At 10.00 pm to 12.00 pm from Tuesday to Thursday

The libraries offer the possibility to consult books and scientific journals. Moreover, the “Biblioteca Aziendale (near the Hospital) is open from 14.00 pm to 18.00 pm, from Monday to Friday and also on Wednesday mornings from 09.00 am to 13.00 pm. The library offers 5 PCs with Internet connection. At the 2 nd floor of the Polo Didattico Universitario are available two PCs with Internet connection. The Internet wireless system is available as well.



