DIDACTIC REGULATION FOR MASTER'S DEGREE COURSE IN ICT AND INTERNET ENGINEERING

UNIVERSITY OF ROME TOR VERGATA

Didactic Regulation for Master's Degree Course in ICT and Internet Engineering

Summary

Art.1 – Gereral Rules

This document sets out the characteristics and structure of the Master's Degree Course in Internet, Information and Communication Technologies Engineering (class LM-27), which was instituted at the Department of Electronics Engineering starting from academic year 2015-2016.

The English name of the Master's Degree Course is ICT and Internet Engineering. The current name is ICT and Internet Engineering.
The Course of Study is held in presence and it has a duration of 2 years. In order to get the Degree, students must acquire 120 Credits.
The Diploma in the Master's Degree Course in ICT and Internet Engineering (class LM-27) is issued once students have completed the Course of Study.
The Italian academic qualification of Master of Science is conferred upon the students who have completed the Course of Study.
This Regulation has been designed in compliance with the regulations in force and with the Didactic Regulations of the University, which is the reference for anything not expressly indicated, and it is in any case subject to revision at least every three years.

Art.2 – Academic Organization

In accordance with article 11, paragraph 3, of Ministerial Decree no. 270 of 22 October 2004, the Course of Study has its own teaching system, in harmony with the national teaching systems and the University's teaching regulations. The teaching system, established at the same time as the proposal to set up the course, has been approved by the Ministry in accordance with article 11 of Law no. 341 of 19 November 1990, and is enacted by decree of the Rector. Its entry into force was established by the Rector's decree.
The academic organization of the Course of Study in compliance with the requirements of the specific category and the regulations in force, has been defined after consultation with organizations representing the world of production, services and professions, with particular reference to the assessment of training needs and professional opportunities. It has established the following:
a) the denomination, identified in line with both the category to which the course belongs and the specific characteristics of the proposed course;
b) the category or categories to which the course belongs and the indication of the Department of reference;
c) the specific training objectives and expected learning outcomes, according to the qualification descriptor system adopted at European level (knowledge and understanding skills, ability to apply knowledge and understanding, autonomy of judgement, communication activities, learning skills);
d) the professional profile of graduates, with indications concerning employment opportunities;
e) the general framework of the training activities to be included in the curricula and an indication of how they should be carried out;
f) the credits assigned to each training activity and to each field, referring to one or more disciplinary scientific sectors as a whole with regard to the activities provided for in letters a) and b) of article 10, paragraph 2, of Ministerial Decree no. 270 of 22 October 2004;
g) the knowledge required to obtain access to the course and the methods of verification, differentiated by type of Course of Study in accordance with the provisions of Article 6, paragraphs 1 and 2, of Ministerial Decree no. 270 of 22 October 2004, and the University Educational Regulations; the details of the criteria for access and the methods of evaluation are outlined in these Regulations;
h) the characteristics of the final exam for the achievement of the Master's Degree, which consists of a thesis based on original work by the student carried out under the guidance of a supervisor must be presented.

The academic regulations may envisage a division of the course into several curricula, it should however be clearly understood that neither the denominations of the course nor the degree awarded may refer to these. Different Curricula may be planned to foster the enrolment of students with Bachelor's Degree of other classes and to reach the same learning outcomes.
The Departmental Council is responsible for the correct correspondence between the Study Plans and the course organization.

Art.3 – Annual Study Programme Data Sheet (SUA-CdS)

The reference structure of the course and the associated structures carry out an annual assessment of the expected learning outcomes; the assessment of training requirements and consultations with individuals and organizations involved in the production of goods and services as well as professions contribute to this assessment. This activity may be carried out in collaboration with related didactic area courses. The Course Council is also responsible for reviewing the structure of the course and its effects and may make any necessary changes in order to ensure that the training offer fully matches with the stated learning objectives. The Coordinator, assisted by the Quality Assurance Management Group and the Didactic Coordinator, prepares the documentation which is necessary for the accreditation of the Course of Study, which should then be approved in the teaching structure of reference and they are also responsible for the compilation of the Annual Study Programme Data Sheet (SUA-CdS) which is the main tool for the system of Selfevaluation, Periodic Evaluation and Accreditation introduced by Law 240/2010, Legislative Decree 19/2012. The Coordinator is also responsible for ensuring compliance between what has been approved in the reference teaching structure and the content of SUA-CdS.

Art.4 – Course Management

The Master's Degree Course in ICT and Internet Engineering is part of the Department of Electroics Engineering, which is the teaching structure of reference that is responsible for the management of all aspects of the Course.

In the Degree Course there is a Course Council, which is in common with the Bachelor's Degree Course and it is called "Integrated Course of Study Council in Internet Engineering (Bachelors Degree) and in ICT and Internet Engineering (Master's Degree)". It is composed of all the lecturers who carry out teaching activities for the Courses of Study of the Department of Electronics Engineering, and which outlines the Course Policy and Objectives; there is a representative part of students which is 15% of all the Professors of the Course of Study Council. The request to be part of the Course of Study Council must be accepted by the Coordinator of the Course of Study or by the Head of the Department if the Coordinator is not available.

The Course of Study Council is composed of at least five professors or researchers, according to the the Regulations of the Didactic and Research Structures.

The Course Council of the Master's Degree Course is responsible for the coordination and ordinary management of the didactics on the basis of the guidelines defined by the Department of Electronics Engineering, in accordance with the Regulations of the Didactic and Research Structures.

The Course Council elects, by an absolute majority of its members, the Course Coordinator among full-time lecturers. The Coordinator is responsible for convening and presiding over the Council and carrying out the relevant resolutions. The Coordinator remains in office for three academic years and cannot be re-elected consecutively more than once.

The Course Council has some support boards for the management of activities and services whose composition is approved by the Course of Study Council and whose duration is the same as that of the Coordinator.

Art. 4.a –Quality Assurance Management Committee

The Degree programme is monitored by the quality assurance system for teaching and learning, within the Quality Assurance policy of the University and by the Joint Committee Teachers-Students. The internal quality assurance measures are aimed at following the quality assurance policies and at planning any corrective actions, in accordance with the academic bodies, in order to develop a constant improvement process concerning the objectives and means of conducting the programme.

Within the Course of Study, the Degree Programme Quality Committee draws up the Annual and the Cyclic Review Document. The Department Council approves the Committee's members.

According to the University Quality Committee, the Degree Programme Quality Committee should be made up of a professor responsible for the quality assurance, who is usually the Degree Programme Coordinator, supported by at least three professors and by the Responsible for the Didactic Office of the Department of Electronics Engineering as quality supervisor. The three professors are chosen by the Degree Programme Director and nominated by the Dregree Programme Committee.

Art. 4.b –Annual and Cyclic Review Committee

Each Course of Study is asked to review their didactic offer periodically and the Annual and Cyclic Review Committee draws up the Annual and the Cyclic Review Document, after analysing the general performance, the teaching and learning system, which presents the way of conducting the programme to measure the effectiveness and the weaknesses of a Course of Study.

The Annual and Cyclic Review Committee should be made up of a professor responsible for the quality assurance, who is usually the Degree Programme Coordinator, supported by at least two professors and by one member staff nominated as quality supervisor, with the presence of students representatives.

In order to check the effectiveness of Programme management by comparing the established objectives with the results obtained, the Annual and Cycling Review Committee identifies the reasons for any unsatisfactory results and plans the related improvements.

Art. 4.c – Didactic Committee

As a support to the Degree Programme Coordinator, a Didactic Committee can be nominted, both for the general didactic procedures and for the formative activities organization.

Art.5 – Academic Advisory Board

While projecting the didactic offer and during the development of the academic programme a Course of Study meets regularly and periodically the third parties (students, teachers, scientifical and professional organizations, national and international labour market representatives).

An Academic Advisory Board is a group of individuals who are appointed to provide advice and guidance to an academic program or institution. They can be composed of experts in the field, alumni, or community members. The purpose of an academic advisory board is to:

- Provide strategic advice: the board can help the academic program or institution to develop its long-term goals and strategies. They can also provide feedback on the program’s current direction and make recommendations for improvement.
- Assess quality: The board can help to assess the quality of the academic program or institution. They can do this by reviewing curriculum, student learning outcomes and faculty performance.
- Foster relationships: The board can help to foster relationships between the academic program or institution and the wider community. They can do this by promoting the program or institution to potential students, donors and employers.
- Provide resources: The board can help to provide resources to the academic program or institution. This could include financial support, in-kind donations, or access to networks and contacts.

Art.6 – Admission in the Course

To be admitted to the Master's Degree Course in ICT and Internet Engineering, a candidate must possess a Bachelor's Degree or an equivalent foreign qualification recognized according to current regulations.
The enrolment into the Master's Degree Course of Study in ICT and Internet Engineering requires the following access criteria:

a. Curricular requisites
b. Personal and adequate initial background

a. Curricular requisites

A three-year-Bachelor's Degree in L-8 class (Information Engineering) or in L-9 class (Industrial Engineering) and a minimum number of credits (ECTS) in the following Scientific Disciplinary Sectors (SSD):

- at least 24 ECTS of MAT/02 Algebra or MAT/03 Geometry or MAT/05 Mathematical Analysis or MAT/06 Probability and Mathematical Statistics or MAT/08 Numerical Analysis or MAT/09 Operative Research (MATH-02/A Algebra or MATH-02/B Geometry or MATH-03/A Mathematical Analysis or MATH-03/B Probability and Mathematical Statistics or MATH-05/A Numerical Analysis or MATH-06/A Operative Research, ex D.M. 639 del 02/05/2024);

- at least 12 ECTS of FIS/01 Experimental Physics or FIS/03 Material Physics or FIS/04 Nuclear and Subnuclear Phycics or (PHYS-01/A Experimental Physics of Fundamental Interactions and Applications or PHYS-03/A Experimental Physics of Materials and Applications, ex D.M. 639 of 02/05/2024);

- at least 9 ECTS in ING-INF/03 Telecommunications (IINF-03/A Telecommunications, ex D.M. 639 of 02/05/2024);

- at least 9 ECTS in ING-INF/05 Information Processing Systems or ING-INF/01 Electronics or ING-INF/02 Elctromagnetic Fields (IINF-05/A Information Processing Systems or IINF-01/A Electronics or IINF-02/A Electromagnetic Fields, ex D.M. 639 of 02/05/2024).

For all the international Courses which do not have a direct correspondence to the above mentioned Scientific Disciplinary Sectors, the evaluation will be dealt with by the Degree Programme Committee.

In the event that the Degree Programme Committee notices that the curriculum does not meet the required requisites, students will be asked to complete their curriculum in term of credits (ECTS) which will be assigned by the Degree Programme Committee, to enrol in the Master's Degree Course in ICT and Internet Engineering.

b. Personal and adequate initial background

After verifying the possession of the curricular requisites, an assessment of the personal and initial background of candidates will take place. It is an interview to assess the entry level of students. The Coordinator or a delegate and the Didactic Committee assess if the level of the candidates is adequate. The interview is about the following subjects:

Mathematical Analysis: functions, series of numbers, series of functions;

Geometry: matrices, vectorial spaces, linear systems;

Physics: kinematics e dynamics of the material point, work and energy, electromagnetism;

Telecommunications: Information transmission and Telecommunications network;

Information Processing Systems: fundamentals and electronic calculators programming techniques;

Electronics: fundamentals of analogue electronics;

Electromagnetic Fields: electgromagnetic field propagation.

Since the Master's Degree Course is taught in English, candidates must posses a good English language proficiency level (B2 according to the QCER), producing a valid certification or to be tested when talking to the Coordiantor during the interview.

Students whose Bachelor's Degree GPA is higher than a threshold which is decided by the Department of Elecronics Engineering and disseminated on the web site of the Course of Study, are exempt from the assessment of the personal and initial background, but not from the assessment of their English language proficiency level.

All the enrolment procedure, the dealines and the tuitions fees, are available in the Student Guidebook and at the Students Office. The procedures are available on the web site of the Students Office and of the School of Engineering too.

Art.7 – Planning and didactic organization

The planned didactic programme is defined annually, in line with the deadlines indicated by the University and normally by the month of March, and then approved by the Department of reference.
The Course of Study establishes their planned didactic programme on an annual basis as a set of all the training activities planned for the cohort of students who enrol in the academic year of reference. It is included in the University's internal management system and published on the Degree Course web site.
The project and planning of the educational programme are illustrated in detail for each academic year in the Didactics Guide, published on the website of the Degree Course and on the Engineering School website.
To determine the University Educational Credits (ECTS) assigned to each course, 1 ECTS corresponds to a student commitment of 25 hours. This includes 10 hours of face-to-face lectures, laboratory activities and excercises, along with 15 hours of personal study which is necessary for the preparation of the exams.

Courses are structured on a semester basis. Subjects are offered in 6, 9 or 12 ECTS versions which correspond to 60, 90 or 120 hours of face-to-face lectures. All the information regarding the planned didactic offering, the training objectives, the list of lecturers involved in the course, the teaching programmes and the other training activities envisaged by the Master's Degree Course as well as the calendar of lessons, exam sessions and other forms of final examinations are included in the University's internal management system and made known to the students on the Degree Course website together with the Didactics Guide to the course which is prepared annually.

The Student Guidebook in annually published on the School of Engineering web site and it contains fundamental information on the educational offering, the planning and the didactic organization and the formative activities calendar.

The educational offering is defined within the end on March, according to the Universities deadlines, and it is approved by the relevant Department. The educational offering is published both on the GOMP (Gestione ordinamenti, manifesti e programmazioni) and on the web site of the Course of Study https://internet.uniroma2.it/

Every year, according to the Ministry and University deadlines and taking into account all the suggestions of the Quality Assurance Management Committee, of the Professors, of the students and of the Joint Committee Teachers-Students, the Course of Study proposes the planning and didactic organization of the Master's Degree Course in ICT and Internet Engineering for the following academic year to the Department Coucil. The Course of Study proposes the list of the teachings and the relevant regular Professors, considering their scientific competences and their coherence with the didactic objectives. The Course of Study proposes

the temporal assignments of the didactic obligations for internal or external teachers. The planning and the didactic organization of the Course of Study in ICT and Internet Engineering is approved by the Department Council.

Each Professor shall be required to fill in the register of the lessons and of the other didactic activities and to disseminate a detailed card about the requested background, the preparatory examinations, the examination prgramme, the formative objectives, the didactic material, the reference texts, the adopted didactic form (in presence or on-line), the assessment modalities and criteria. The card can also show other useful information for students.

As for the subjects of the Master's Degree Course of Study, attendance is not mandatory but strongly recommended for the sake of students.

Potential preparatory subjects are planned within each single subject, specified in the periodical planning and review of the Course of Study and shown in the Detailed Subject Description Card. The complete list of preparatory teachings for specific formative activites is published on the Sudent Guidebook. Normally, the preparatory teachings are not numerous in order to facilitate the path for students who are, in any case, responsible for the correct and sequential progress of their examinations, according to the indications of the year and the semester of each subject, which are shown in the Study Plan.

Art.8 - Transparency and Quality Assurance

The Course Council adopts procedures in order to meet the requirements for transparency and the necessary conditions for correct communication, addressed both to students and all interested parties.
In particular, it makes available the information required by the regulations before the start of teaching activities and, in any case, no later than 31 October each year. Furthermore, it constantly and promptly updates the information on its web site.
The Course Council adheres to the University's quality assurance policy. The Course Council reports to the Joint Committee of the Department of Electronics Engineering.
Ther Quality Assurance Management Committee is a constant link to the Joint Committee Teachers-Students and to the Annual and Cyclic Review Committee and it also interacts with the University Quality Assurance Committee and the Evaluation Committee.

Art.9 – Course Study Plans

Students have to produce a Study Plan which defines their own formative path. The Study Plan consists of mandatory and optional subjects. The Study Plan procedures and deadlines are available on the web site of the Course of Study.
The Coordinator of the Course of Study and the Didactic Committee check the correspondence between the Study Plan and the Course Organization and the learning outcomes. The Electronics Engineering Department Council finally approves the Study Plans.

Students are asked to produce a Study Plan within the deadlines, which are established by the Course of Study, during the first year in order to approve the optional subjects which are chosen. The Course Organization envisages a minimum specific total amount of ECTS of optional subjects which can be chosen by students.
The Course of Study organizes and publishes on the Student Guidebook a list of suggested subjects which are coherent with the formative path of the Course of Study in ICT and Internet Engineering. Students can also propose an individual Study Plan which must be approved by the Course of Study to verify its coherence with the learning outcomes.

Additional didactic and formative activities, with respect to the requested 120 ECTS, can be added on a Study Plan; once the Study Plan is approved, the additional ECTS are registered in the student's career to be subsequentely recognised, according to the national laws. The additional didactic and formative activities produce a final score which cannot be calculated into the final GPA of the requested 120 ECTS.

Art.10 – Proficiency tests

Each mandatory and optional formative activity produces ECTS which are assigned only after passing the relevant proficiency tests.

To determine the level of preparation achieved by each student, professors inform their students on how to conduct the proficiency tests. Practical, written, laboratory or oral tests are administered during the course as well, in order to assess not only the student's adequate knowledge of the topics which are covered in the course but also their synthetic and critical abilities regarding the entire discipline and their ability to place the learned concepts in an interdisciplinary context.

The Examination Commissions for proficiency tests are appointed by the Department Council upon the proposal of the Coordinator. They consist of at least two members, the professor responsible for the course, who acts as the Chairman, and a teacher from the same scientific-disciplinary sector or a related field. Those who are knowledgeable in the subject, appointed by the Department Council, may also be part of the Commissions as additional members and, as for the integrated proficiency test, the professors responsible for the integrative parts contribute to the final mark.

The academic calendar provides for three regular exam sessions (Winter session, Summer session and Autumn session), of six weeks (Winter session and Summer session) and of four weeks (Autumn session).

There are at least two exam calls for each session, and additional calls may be decided by the Course of Study Board. Students are promptly informed about the exam call dates which are scheduled every two weeks not to overlap the exam call dates of the other subjects which are planned in the same academic year. Professors can decide if, after failing an examination, students can repeat the exam during the same session.

During the courses and internships, students are evaluated on their ability to research, select, understand, and interpret the covered topics, and present them in the form of short seminars and argue them. The minimum passing grade for the exam is 18/30, and if the maximum score is reached, the examining committee can award honours by unanimous judgment.

The exam call dates cannot be moved up but they can be rescheduled and postponed, only if students are promptly informed and if there is no ovelap with the Courses of Study activities calendar.

Professors schedule the exam call dates within the didactic periods which are planned by the School of Engineering. Extraordinary exam calls are planned upon students request and upon the Coordinator of the Course of Study approval.

Only the subjects which are put on the Study Plan and regularly approved can be taken. Students must be compliant with enrolment obligations, the payment of fees and contributions and the formative requirements of the Course of Study.

Art.11 – Final exam

The final examination is the presentation and evaluation of a written dissertation, called thesis, written in Italian or in English on a novel, interesting and feasible topic which is chosen by the student and defended during the graduation session in front of the Committee.

To be admitted to take the Master's Degree final exam in ICT and Internet Engineering, students must have completed all the courses in the educational program and acquired a total of 102 ECTS credits, distributed over two years of study, with an additional 18 ECTS credits assigned to the final exam, and must be compliant with enrolment obligations, the payment of fees and contributions.

To get the Master's Degree in ICT and Internewt Engineering, students have to produce a thesis which is an independent work undertaken under the guidance of an academic supervisor and one or two co-supervisors, during the last semester. The thesis can be developed in University laboratories or in public or private companies.

Students are asked to defend their thesis in front of a Committee for about fifteen minutes. The Committee is composed of an odd number of membres, between seven and eleven, including the Coordinator of the Course of Study who can also be the President of the Committee.

The Supervisor is chosen by the student among the Professors of the University or of the Course of Study. In case of unavailability of Supervisors, the Coordinator of the Course of Study will select one Professor who will perform the duties as Supervisor.

The Supervisor can be a full or associate Professor, a researcher, an externalm lecturer, a person who is knowledgeable in the subject or a representative of a company where the student can get an internship.

The Supervisor may be joined by a co-supervisor who collaborates in the tutoring and guidance of the student during the thesis work; the co-supervisor can be a full or associate professor of the Faculty, a researcher of the Faculty, a PhD student of the Faculty, an external lecturer employed by the Faculty, a researcher belonging to national and international universities and research institutions.

The Supervisor is aimed to help students complete their thesis and dissertation. During the Graduation Session, the Supervisor illustrates the weaknesses and the strengths of the student's thesis in order to improve the formative path of the Course of Study.

The role of the co-Supervisor is technical and it results in following the student's research progress and in supervising the writing of the thesis.

At the end of the presentations of all the candidates, the Committee gathers in a private session to complete the minutes and to assign the final grade considering both the Supervisors proposals and the student's careers. The private session can be joined by external co-supervisors too, although they are not official members of the Committee.

The final grade (VLM) is the sum of the basic grade (M), the grade given by the Committee (F), the grade for the examinations with "summa cum laude" (L), the grade for the regular completion of the cycle of studies in two academic years, according to the following formula:

VLM = round (M * 110/30) + F + min (L + T, 4)

M is the weighted average grade multiplied by the numbers of credits for each examination. M* 110/30 value is rounded to the nearest whole number. The Committee can award up to 7 points (F) for the quality of the thesis.

As for the points of the L parameter, the Commmittee considers the examinations passed with "summa cum laude". Each 9 ECTS with "summa cum laude" will be awarded 1 point. For the regular completion of the cycle of studies in two academic years, the Committee can award T=1 point.

When granting the maximum grade (110/110), the Committee may also grant honours (lode) by unanimous decision, with a final grade point average greater than 103/110, as shown in the formula:

M * 110/30 + min(V+L,4) >= 103

During the final ceremony, the Committee expresses their assessment with a grade out of one hundred and ten. The exam is deemed to be passed with a minimum grade of 66/110.

The Graduation Session dates are published on the Course of Study at the beginning of each academic year. There are at least four Graduataion Session in a range of time which is scheduled by all the Departments of the School of Engieneering.

Extraordinary Graduation Sessions can be planned to facilitate the completion of the cycle of study but students must be compliant with bureacratic procedures, the enrolment obligations, the payment of fees and contributions.

Art.12 - Transfers, Mobility, Course Abbreviations, and Credit Recognition

The procedures and general criteria for transfers from another degree program at the same University, transfers from another University, course abbreviations, and the recognition of ECTS earned by students are defined by the University Board of Coordinators, in consultation with the Academic Senate, and are published annually in the Student Guidebook on the University's official web site.

Passing the Preliminary Assessment of Qualifications is also necessary for:

- Students enrolled at other universities who intend to apply for a transfer.

- Students enrolled at "Tor Vergata" University who intend to apply for a course transfer.

- Students who wish to request a course abbreviation because they already hold a degree or have ongoing but incomplete careers in other undergraduate programs, either locally or at other universities, including foreign ones.

The Course of Study Coordinator and the Didactic Committee assess the applications which are collected by the Students Office of the School of Engineering. The assessment takes into account all the ECTS which have been earned by the student in their previous career and which are coherent with the formative path of the Master's Degree Course in ICT and Internet Engineering. If the assessment meets all the admission requisites, the student can be enrolled with a course abbreviation.

Based on the number and type of exams passed, the Didactic Committee may admit the student to subsequent years after verifying the coherence between the ECTS assigned to educational activities and the specific educational objectives. The Committee may also recognize only some parts of the exams, which must be completed with additional requirements. Registrations will be made in a specific course year, subject to the recognized number of ECTS.

The Master's Degree Course in ICT and Internet Engineering does not require a minimum number of ECTS to accept the transfer of students from other Courses of Study.

Art.13 – Part-time students

A student who, due to work-related, family, medical, personal, or similar reasons, believes, cannot dedicate the standard annual hours to attendance and study, may choose to enroll as a part-time student. Students who opt for part-time status will have an extended duration of their course in exchange for reduced tuition fees for the relevant course class.
The option for part-time enrollment can be exercised at the beginning of each academic year after matriculation or enrollment in subsequent years. The deadline for exercising this option, both for

matriculating students and those enrolling in subsequent years, and the relevant procedures are defined annually by the University and specified in the Student Guidebook.

Art.14 – Students mobility and opportunities abroad

The Master's Degree Course in ICT and Internet Engineering, in compliance with European Directives, promotes significant works to consolidate students' specific, distinct, and defining skills. This is achieved not only through professionalizing training internships but also through increasing and promoting international mobility. This can include study periods abroad based on international agreements or conventions established by the University, such as the Overseas or Erasmus+ project, which offer the opportunity to take exams or conduct experimental theses abroad. In this context, there are several agreements with European universities that are available to host students for training periods during which they can attend relevant courses aligned with their curriculum or carry out activities related to their experimental thesis, including in companies (Erasmus+ project). Student mobility to foreign universities is authorized by the Department Council, which defines, based on the student's proposal, the subjects to be recognized, after reviewing the course programs (learning agreement). At the end of their stay, students must provide a certification of the period of study abroad, the program completed, any taken exams, and the grades which has been received for each course for which the recognition is requested.

The Degree Course, once verifying the correspondence between the student's work and the approved learning agreement, proposes to the Department Council the ratification of credit recognition for students participating in international mobility programs. If the obtained ECTS are for different subjects than those authorized, the Department Council will determine their potential recognition. More information on the available positions and the timing for applying for the Erasmus+ project, are on the University's web site in English, "Offices" - "International" tabs.

Art.15 – Opportunities for students

The University offers numerous opportunities to enrolled students, including scholarships, merit awards, research grants, calls for tutoring and part-time collaboration activities, educational trips, contributions for cultural initiatives, agreements, and benefits. These initiatives are always adequately promoted on the University's web site at http://web.uniroma2.it.
Specific opportunities are reported at the Course of Study web site http://internet.uniroma2.it

Art.16 – Orientation and tutoring

Orientation activities upon entry are organized by the School of Engineering. They involve active participation of student tutors and interaction with various professional figures.

Orientation initiatives are also organized for the students of the Bachelor's Degree Course in Ingegneria di Internet to help them make the right decision.

A tutoring service is active at the Information Point on the ground floor of the Didactic Building. The tutors are the students who are attending the years after the first one and who already know how to deal with all the bureaucratic aspects.

Art.17 – Curricular internships and placement

The Internships Office interacts with the Master's Degree Course in ICT and Internet Engineering to promote, according to te national laws, the activation of formative curricular internships at public or private companies. Internships are offered both for students and for recently graduated students to enrich their professional expertise and to start working into the labour market.

Internships are activated according to the Internships Office procedures which are on the web site of the School of Engineering. The activation form is signed by the tutor and by the Course of Study Coordinator. The Course of Study Coordinator and the Didactic Committee are responsible for the assessment of the formative activity which has been held during the internship and for the final recognition of the ECTS.

Art.18 – Students obligations

Students are required to adhere to legislative, statutory, regulatory norms and directives issued by the competent authorities for the proper conduct of academic and administrative activities. Students are expected to behave in a manner that does not compromise the dignity and decorum of the University, in accordance with the ethical code, in all their activities, including internships and training at other national and international institutions.

Any sanctions are imposed by the Rector's decree in accordance with the current regulations and the University's statutes. Any disciplinary issues will be initially assessed by a special inquiry commission appointed by the Course Coordinator, including the Chair of the Didactic Commission. The disciplinary authority over students lies with the Rector, the Academic Senate, assisted by a special inquiry commission appointed by the Rector, and involves the application of the following disciplinary sanctions:

- Reprimand;
- Temporary exclusion from one or more courses or educational activities conducted in laboratories or other University facilities;
- Exclusion from one or more pass/fail exams for one or more sessions;
- Temporary suspension from the University, with the consequent loss of exam sessions.