Post Master degrees

-   Information Systems and Communications Security

RULES AND REGULATIONS

2024-2025

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1 ORGANIZATION

1.1 Degrees

These Rules and Regulations apply to the Post Master degree in Security for Information Systems and Communications delivered by EURECOM.

1.2 Teaching language

All courses are taught in English.

1.3 Recruitment

Students are recruited by an admission jury that studies all applications. An interview may be proposed to candidates.

1.4 Registration

Students must register each year with Student Affairs. Registration is confirmed after payment of the year's tuition fees and validation by the CVEC (National Student contribution).

1.5 Curriculum duration

The total duration of the Post Master degree program is 16 months, divided into two semesters at EURECOM (S11 and S12) and one semester for the final-year project (S13) in a company.
This duration may be increased when students:
- Repeat a year (one year maximum),
- Do a gap year (one year maximum),
- Interrupt voluntarily their studies (1 year maximum),
- Do a study leave.

1.5.1 Repeating a year

Only one year can be repeated during the curriculum. This requires registration with Student Affairs. In case of repetition, the regulations of the year of repetition apply. Additional tuition fees are due.

1.5.2 Gap year

Between the first and second year, a gap year of up to one year may be granted to students, depending on their personal project. The request must be made in writing to Student Affairs.
The request is studied by the gap year jury, composed of the Director of Studies, the Head of Student Affairs and at least one professor, for approval or rejection. A student's possible obligation to catch up or repeat a year will be taken into account.
If the petition is approved, the student will be enrolled in the school as any other student, and will be allowed to sign internship agreements in accordance with the May 18, 2018 2018-372 Decree. Under no circumstances can this internship replace the final-year internship.

A gap year agreement will be drawn and signed by the student and the school's representative. Students whose request was denied may appeal to the School Director within one week of the decision. Tuition fees are reduced during the gap year.
The terms of the gap period will be determined in accordance with the provisions of the *Code de l'éducation* in force on the date of the request. At the end of the gap year, students resume their initial study program and keep their previous credits. The regulations applicable the year students resume their studies are enforced.

1.5.3 Voluntary suspension of studies

Students may request to suspend their studies for a maximum of one year. The request must be made in writing to Student Affairs.

The petition may be motivated by a personal project, i.e. setting up a business or carrying out a civic/volunteer project. Students are notified of the decision in writing. Students remain registered, but are exempted from paying the tuition fees. The school can support their projects if they are deemed in line with the overall objectives of the curriculum. At the end of the year, students resume their course of study, and keep their credits as well as their requirements to catch up or repeat a year. The regulations applicable the year students resume their studies are enforced.

1.5.4 Study leave

The Director of Studies will review the situation of students who had to interrupt their studies for justified reasons of *force majeure* (illness, accident, maternity leave, etc.). It may decide to consider that the student is on "study leave" for all or part of the academic year. It may invite the student to re-register for the incomplete academic year. This new registration may be subject to the authorization of a medical doctor. Study leaves are different from repeating a year. At the end of the leave, students resume their course of study and keep their credits and their requirements to catch up or repeat a year. The regulations applicable the year students resume their studies are enforced.

1.6 Teaching formats

Several teaching formats may be used: lectures or conferences, tutorials, practical work, tutored self-training, asynchronous tutored self-training, planned personal work (supervised projects), visits, and internships. Students are informed of the number of hours devoted to each course. This is the supervised part, duly posted on the timetable. Students' personal work is not indicated, but it is built in the attribution of ECTS credits.

2   ACADEMIC PROGRAM

2.1 Semesters - ECTS credits - Teaching units

Each academic semester is made up of indivisible and compulsory Teaching Units representing a total of 60 ECTS credits per year. Each year is made up of two semesters of 30 ECTS credits each.

Courses are presented in the form of teaching units (UE in French) with components (ECUE in French). The names of the teaching units and components as well as the names of the relevant professors are clearly identified.
ECTS credits are awarded for each teaching unit, regardless of the type (technical or general courses, language courses, student life recognition, internships, projects, research awareness...).

Each component has a coefficient used to calculate the weighted average within teaching units.

The list of teaching units and the corresponding ECTS credits are set for each semester of each academic year.
All of the teaching units of one year, their credits, and their validation terms, are communicated to students at the beginning of the year.
Some teaching units are elective. Students must make their choice at the beginning of the semester. The procedure and the deadline are communicated to them at the beginning of the academic year. It is forbidden to choose two components that are taught in the same time slot.

The number of components to be chosen in each unit is communicated to students for each unit. A unit cannot be validated if a student chooses less than the required number of components. In this case, no ECTS credit can be obtained for said unit. Within a unit, students can choose more components than the required number, provided that the schedule allows them to follow all the selected components. Choosing more than the required number of components does not change the number of ECTS credits of the unit, and does not give the right to additional credits.
A component can only be chosen once during the curriculum, except when repeating the corresponding teaching unit.

A component can only be a component of one single teaching unit.

2.1.1 Curriculum: semesters 11 and 12

The 2-semester Post master's engineering degree is made up of lectures, small group sessions, seminars and projects:
- A Fall semester, starting at the end of September through the end of February, and
- A Spring semester, from the beginning of March to the end of June.

2.1.2 The final-year project (PFE): semester 13

The final-year project takes the form of a professional thesis based on an internship and a dissertation which students defend before a jury.

The PFE internship covers at least 20 weeks (outside holidays) between July and December, and it must take place in a company. Nevertheless, students who can justify a professional experience in a company for a period of at least 20 weeks in a company can request a derogation to carry out their PFE internship in a university laboratory.

At the end of their internship, students must demonstrate the ability to:
- Be a team player, and demonstrate adaptability and interpersonal skills.
- Be able to manage time across the different phases of their work assignments.
- Know how to present the progress of their work.
- Be able to carry out substantial tasks that showcase knowledge and know-how, both theoretical and practical, acquired during their training.
- Be able to analyze the internship topic through analytical and/or formal and bibliographical approaches of the subject.
- Be able to provide a relevant and substantial contribution to the host company or research lab.
- Be able to present and analyze the results, and draw conclusions from the work carried out, both orally and in writing.

Students are responsible for contacting companies and obtaining interviews to be recruited as interns. Students are assisted in their search by Student Affairs, which provides a database of internship offers from companies.

The company and the topic must be pre-approved by Student Affairs. All internships are subject to a contractual agreement which specifies the name of the company supervisor and the school's academic director.

The final-year internship validates 30 ECTS credits.

2.2 Timetable

For each semester, a timetable is set by Student Affairs and communicated to students, professors and outside contributors before the beginning of each semester. The assessment tests of the 1st and 2d exam sessions are explicitly mentioned.

3 ASSESSMENTS

3.1 Assessment of teaching units

3.1.1 Methods

At the beginning of the year, the faculty of each teaching unit provides students with a list of the learning outcomes (knowledge, abilities and/or skills).

For each teaching unit, the evaluation of the learning outcomes may include a continuous assessment and/or a final assessment. It can also include an assessment of the practical work, and/or of a tutored project or personal work related to the teaching unit.

The components of a given teaching unit can be assessed in two different ways, depending on the academic team:
-    A grade-based assessment or
-    A learning outcome-based assessment
Whatever the method, the principle of compensation within the teaching unit applies.

3.2 Assessment of internships and projects

3.2.1 Assessment of projects
Projects are evaluated on the basis of a written report and an oral defense, according to the following criteria:
-    Analysis of the topic/issue (coefficient 2)
-    Outcomes (coefficient 2)
-    Project management (coefficient 1)
-    Written report (coefficient 1)
-    Oral exam (coefficient 1)

3.2.2 Assessment of the final-year internship
Final internships are defended before an internship panel and assessed based on five criteria:

Analysis of the topic/issue: i.e. the analytical, formal and bibliographical approach of the subject.
Results: i.e. the usefulness of the results for the host company.
Project management: i.e. how students defined the topic, analyzed the phases, reviewed their progress at regular intervals (in particular by communicating regularly with the academic director), and managed unforeseen events (changes in topic, deadlines, etc.).
Quality of the written report: presentation of the report, clarity, precision, references used, oral skills.
Quality of the defense: quality of the presentation, capacity for synthesizing, speech delivery, relevance of demonstrations, if any.

For each criterion, a score out of 20 is awarded by the jury. The five scores are combined and weighted as follows:
-    Weight 1 for the project management, the oral presentation and the report
-    Weight 2 for the conceptual work and analysis of the issue and the results

3.3 Validation of teaching units
The academic year includes two examination sessions.

At the end of the 1st session, the teaching unit team meets to assess each student's outcomes. The assessment of the unit is defined by a grade between A+ and F. The grading system is as follows:
-    A+ =   18 - 20   OUTSTANDING
-    A =   16 - <18   EXCELLENT
-    B =   14 - <16   VERY GOOD
-    C =   12 - <14   GOOD
-    D =   11 - <12   SATISFACTORY
-    E =   10 - <11   FAIR
-    F =   0 - <10   NOT VALID

Students who receive an "A" to "E" grade get their teaching unit validated and the corresponding ECTS credits. An F means that the unit is not validated and no ECTS credits are awarded for this unit. The validation of teaching units and credits is definitive, even if the student repeats a year.

3.3.1 Results of the first assessment session

- In the case of a grade-based assessment, the average of the 1st session of the unit is calculated based on the grades obtained in each component of the unit, and by applying the weights provided in the syllabus. If the average mark of the teaching unit is greater than or equal to 10/20, and if all the grades of the components of the unit are greater than or equal to 8/20, the student receives the ECTS credits of said teaching unit and the status corresponding to the average.

- If a student has chosen one or more additional courses within a unit, he/she can ask Student Affairs to drop these additional courses, provided that the minimum number of courses of said unit is respected. In this case, these courses will not appear on the student's report card, and the average and grade of the teaching unit will be recalculated based on the grades and weights of the remaining courses.

- If the average of the teaching unit is below 10/20, the student is asked to take the tests at the 2d session for the components with a grade below 10/20.

- If the average of the teaching unit is greater or equal to 10/20 and if at least one grade of a component of the unit is below 8/20, the student is asked to take the tests at the 2d session for the components with a grade below 10/20.

- The student is not authorized to take the tests of the 2d session for the components of a validated unit, whatever the mark obtained in this component.

- The student is not authorized to take the tests of the 2d session for the components of a unit that is not validated in which he/she received a mark higher or equal to 10/20.

- In a learning outcome-based assessment, the jury of the unit gives directly the unit grade based on the level of the skills assessed. For an F grade, the student is called for the tests of the 2d session, according to the terms proposed by the unit jury.

3.3.2 Results of the second assessment session

The tests of the 2d session are organized by semester only for the components for which the student had a mark below 10 and which are included in a teaching unit that the student did not validate in the first session. The component grades greater than or equal to 10/20 received at the 1st session are maintained for the calculation of the 2d session grade average.

Following the tests of the 2d session, the teaching unit jury meets again as it does after the 1st session. If the average mark of the teaching unit is greater than or equal to 10/20 and the grades of each components are all greater than or equal to 8/20, or if the jury validates the learning outcomes when evaluating student's learning, the student receives the ECTS credits of said teaching unit, with the E grade

In case the average of the teaching unit is below 10/20, the jury may propose to validate the teaching unit through a jury decision if it deems the learning outcomes as sufficient. In this case, the students receives the ECTS credits for this unit with the E grade.

If, at the end of the 2d session a teaching unit is not validated, the student's report shows this unit as "With a debt" (see 3.7.2).

3.4 Validation of projects

For the project to be validated, students must obtain a final grade of at least 10/20 in a grade-based assessment, or validate the required competencies in a learning outcome-based assessment.

Even if the project is carried out in a group, the assessment is individual and may differ among students in the same group.

If the project is not validated, the teaching committee decides on the possibility of making up the project and defines the terms (e.g. new report, additional work, etc.). This is not systematic and it will depend on the quality of the student's work and his/her personal investment during the project.

If this possibility is not authorized by the teaching committee, the student does not validate the corresponding unit and must repeat it, according to the modalities decided by the teaching committee.

3.5 Validation of internships

3.5.1 Internship as part of the Final-Year Project

To obtain ECTS credits for the internship unit, students must validate their learning outcomes corresponding to this teaching unit. In case of a grade-based assessment, their final grade must be at least 10 over 20. The final-year project must last at least 20 weeks.

Only one professional thesis defense is allowed.

If the professional thesis is deemed insufficient, the internship jury (cf. 4.2.2) may request that it be further developed in a manner to be decided at the Teaching Committee meeting. A complete repetition of the internship is also possible, in which case the student will do a new internship.

3.6 Semi-annual pedagogical assessment

A pedagogical assessment is organized at the end of each semester. It is held by class or by field of study if necessary, with faculty members and student representatives present.

3.7 Validation of the academic year

3.7.1 Criteria

The year is validated if students obtain 60 ECTS credits, i.e. all of the teaching units. The jury may propose that a student who does not have 60 credits advances to the second year.
In this case, the student will have "debts" and will need to validate the missing teaching units in the following year(s). The Teaching Committee defines the terms for the validation of the teaching units "with a debt".

3.7.2 Teaching units with a debt

- First-year students who have teaching units with a debt and who advance to the second year keep all the components' grades greater than or equal to 10 that they received at the 1st or 2d session. In the second year, they will only retake the tests for which the mark was still below 10 after the 2d session, including the practical work (TPs) and guided studies (TDs) (oral if necessary). The weighed average of the teaching unit with a debt is then calculated with the new grades, and the grades are maintained.

- Students with a teaching unit with a debt who repeat the year (complete repetition of the year or semester) retake all the components of said teaching unit that was not validated. No assessment of a teaching unit with a debt is maintained. The ECTS credits obtained in the other teaching units are permanently kept.

In all cases (advancing to the next year with one or several debt(s) or repeating the year), a study contract specifying the subject matters to be passed will be issued by Student Affairs and co-signed by the student.

4 EXAMS AND JURIES

4.1 Examination sessions

For each semester of the academic year, two examination sessions are organized.

Only students registered in the components of a teaching unit will be able to take an exam.
For each component, a catch-up exam is possible at the second session.

Students who did not attend the first examination session without a valid reason will not be able to attend the second examination session of the relevant component.

The schedule of examination sessions is communicated each semester by Student Affairs.

The Teaching Committee may authorize a student to make up a project. The terms are set by the Teaching Committee.

Only one professional thesis defense is allowed, except in the case of a medical reason duly justified by a doctor or in case of *force majeure*.

4.1.1 Absences and late arrivals

Students must arrive on time at the examination sessions of the courses in which they are registered. Absences from exams without a medical certificate written in French or English and sent to Student Affairs beforehand will result in the cancellation of the relevant credits without the possibility of a catch-up session.
Any unjustified absence from an exam will result in a grade of zero (when the assessment is based on grades).
Student who are late will not be allowed to take the exam once the distribution of subjects has begun. They will be considered absent.

For students with a valid absence to one or several tests, the exam taken during the 2d session will serve as the first session exam. The result of the test will then replace the results of the tests not taken by the student. The terms of any catch-up session are decided on a case-by-case basis.

4.1.2 Frauds

The terms for the examinations as well as the consequences of any fraud (including plagiarism) are specified to students by Student Affairs for each Teaching Component before each examination session.

Any misbehavior during exams will result in the nullification of the exams and disciplinary sanctions may be taken by the Disciplinary Board and communicated to Student Affairs and the Teaching Committee. These sanctions can go as far as the temporary or permanent exclusion of the student.

4.2 Juries

4.2.1 Teaching unit juries

Teaching unit juries are made up of the teaching unit academic heads and professors. They decide on the awarding of ECTS credits after each examination session, and recommend decisions to the Teaching Committee.
A semi-annual assessment is made by Student Affairs to identify students who may face difficulties early on.

4.2.2 Final-year internship juries

These juries are made up of the academic head and the representative of the host company or, failing that, an outside specialist.

4.2.3 Yearly jury

A jury is set up per year. It is made up of the academic heads of the year's teaching units.

The jury reviews all students who have not obtained 60 ECTS credits.
The jury may decide to set up individual hearings with students who have failed.

For each of these students, a proposal is submitted to the Teaching Committee:
- Validation of teaching units if the unit jury deems the skills acquired
- Admission with a teaching unit with a debt
- Authorization to repeat the year, or
- Exclusion

Student Affairs informs these students of the Teaching Committee's proposals.
For students who do not meet the criteria to advance to the next year, the jury may propose to the Teaching Committee that they be allowed to repeat the year or that they be excluded. Exclusions require a motivated decision by the jury to the Teaching Committee.

4.2.4 Appeals

Following the juries' recommendations, students have 48 hours to submit a written request for appeal to Student Affairs who reviews them in the presence of the students' elected representatives.

4.2.5 Teaching Committee

The Teaching Committee reviews the results of all students who are administratively registered in the year, and the juries' proposals. It also makes sure that every student is treated equally across all tracks. Its decisions are final. The Teaching Committee is made up of EURECOM's permanent research professors and a representative of Student Affairs. Four students (including the President of the Students Association [BDE], and three students elected by the student body) also attend the meetings but without voting rights. The committee is chaired by the Director of Studies.

The Teaching Committee makes the final decision on:
- Validation of the year
- The possible validation of one or several teaching units based on a jury decision
- The admission with a teaching unit with a debt
- The terms to repeat a course
- The possibility to repeat or the exclusion of failing students

The teaching Committee's decisions are communicated to students via Student Affairs. For students who are repeating, a study contract specifying the teaching units to be passed successfully is issued by Student Affairs and is co-signed by the student.
The Teaching Committee may decide to exclude a student following an interview and the recommendations of the juries.

4.2.6   Diploma jury

The diploma jury meets after the Teaching Committee to decide on the graduation of students at the end of the program. The diploma jury is made up of the following members:
- The Director of the School, who chairs it
- The Director of Studies
- The Head of Student Affairs
- The heads of Post Master degrees
- A referent professor
- A representative of the founding member of EURECOM's consortium

The jury ensures that all the prerequisites for the diploma are validated.

The diploma jury is sovereign and as such has full authority over the awarding of the diploma.

4.2.7 Disciplinary Board

The Disciplinary Board is composed of the School Director or his/her representative, the Director of Studies or his/her representative, the Head of Student Affairs, and the professor in charge of the student's field of study.

The board decides on possible sanctions to be taken

- following cases of examination fraud,
- more generally, in case a student did not comply with the responsibilities set out in the Academic Charter.

After an interview, the Disciplinary Board may decide to exclude a student temporarily or permanently for failure to comply with the above, and after an interview.

5 GRADUATION REQUIREMENTS

The diploma jury takes into account the following elements when deciding whether or not to grant a diploma:

- The academic program must be validated (see 5.1).
- The internship obligations must be validated (see 5.3).
- Proof of a proficient level of English (cf. 5.2)
- Proof of successful French level for non-French speaking students (cf. 5.2).

The diploma jury is sovereign.

5.1 Validation of the academic program

Students must have obtained 30 ECTS credits per semester, i.e. 90 ECTS credits.

5.2 Level of English and French

To graduate, students whose native language is not English must validate a minimum level of English which will be assessed by an external test. This level is required as early as the admission process to ensure that students are able to follow the program in English.

Allophone students must also validate a minimum level in French to graduate.

If the required level is not reached by the end of their studies, the Teaching Committee will suspend the delivery of the diploma for a maximum of two years. After said period, the student will no longer be able to graduate from EURECOM. If the required level is reached, the diploma will be issued immediately as long as the other conditions are met.

EURECOM covers the cost of registering for a test in English or French for each student during the course of their studies, as part of group tests organized by EURECOM. Registration for additional tests is the responsibility of each student.

5.2.1 English level requirement

A minimum level of B2 is required to graduate. This level is required as early as the admission process. It must be validated by an external test of the student's choice:

- Grade A in the Cambridge English First Certificate
- Grade A, B or C in the Cambridge English Advanced or Proficiency Certificate
- TOEFL ITP: 553
- TOEFL IBT: 80
- TOEIC: 785

- IELTS: 6.5

English-speaking students are exempted from the test.

5.2.2 End-of-studies requirement in French for allophone students

A minimum level of B1 in French is required to graduate. It must be validated by an external test of the student's choice:

- DELF B1
- TFI : 345
- DCL FLE B1
- DALF B1
- TCF : 300

Students holding a French baccalauréat or having validated at least 2 years of Higher Education in a French Speaking country in a program taught in French, are exempted of the test. They must ask for an exemption to the students affairs and provide a proof.

5.3 Validating the internship

During their training, students must complete an internship of at least 20 weeks in a company.
The internship validates the ECTS credits during semester 13.

6 Special accommodations

EURECOM has a disability advisor whose name will be communicated to students.
Any student with a disability is invited to contact the disability advisor. Specific accommodations suited to each student will be examined by Student Affairs.
Students admitted with the "Sportif de haut niveau" status are invited to report to Student Affairs to present their DRJCS certificate.
Students looking to be considered as "Artistes de haut niveau" may apply to Student Affairs, with any document proving their artistic status.
Students with the "Etudiant entrepreneur" status for the current academic year are invited to apply to Student Affairs to present their certificate.

Specific pedagogical accommodations may be proposed to artists and high-level athletes and to student entrepreneurs based on their personal situation. Any such accommodations will be specified in a study contract signed by the student and the school representative.

7 Prevention of Sexual and Gender-Based Violence

EURECOM is very attentive to the prevention of sexual and gender-based violence. Awareness workshops are set up for students and staff. The BDE (Student organization) has students trained in listening in the event of SGBV.
EURECOM has a SGBV referent and a SGBV correspondent within the education department, whose names are brought to the attention of the students, as well as a specific email address for cases of SGBV.

Date: 7/02/2024
David Gesbert

Director EURECOM

Annexes 1 – 2 - 3

Security in Computer Systems and Communications (SECU)

Semester 11 [30 ECTS]		ECTS	Long / Short	Coeff	Teacher
TU Security in Computer System		**5**			
MobiSec	Mobile communication systems		L	1	D. ANTONIOLI
SysSec	System and Network Security		L	1	A. FRANCILLON
TU Cryptographie et applications de sécurité (cryptography & security applications)		**5**			
SecCom	Communications security		L	1	Melek ÖNEN
MPC	Multiparty computation and blockchains		S	0.5	Antonio FAONIO
BigSec	Security for big data and the cloud		S	0.5	Melek ÖNEN
TU Application Context of Security - I		**5**			
MobSys	Mobile communications systems		L	1	R.KNOPP/N. NIKAEIN
Imcod	Image and video compression		S	0.5	J.L. DUGELAY
ImProc	Digital image processing		S	0.5	J.L. DUGELAY
Malis	Machine learning and intelligent systems		L	1	Maria ZULUAGA
Quantis	Quantum information science		S	0.5	M. KOUNTOURIS
TU Humanities and Social Sciences		**4**			
Property	Intellectual property law		S	0.5	Dominique SERIO
B_INNOV	How to adopt the right posture and move from idea to market!		L	1	Séverine HERLIN
ManagIntro	Introduction to Management		L	1	Kenneth POPE
RDI	Responsible Digital Innovation: Risks, Ethics and Technology		S	0.5	Laura DRAETTA
TeamLead	Personal Development and Team Leadership		L	1	Andrew PRIOR
CSE	The challenges of a sustainable economy		S	0.5	Alain SAFA
TU Opening 1		**5**			
Long technical course			L	1	/
Short technical course			S	0.5	/
Long Human and Social course			L	0.8	/
Short Human and Social course			S	0.4	/
StudInit	Student Initiative		S	0.5	TBD
StudCom	Student Commitment		S	0.2	TBD
CitiCom	Citizen commitment		S	0.5	TBD
AddLang	Additional Language		S	0.2	/
Aware*	Awareness-raising to research		S	0.5	Co-teaching
TU Language		**1**			
Languages	Languages		S	1	Languages
TU Project		**5**	**100 hours**		
	Applied Engineering 1				

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Semester 12 [30 ECTS]		ECTS	Long / Short	Coeff	Teacher
TU Advanced Security		7.5			
Forensics	Cyber-crime and computer forensics		L	0.67	D. BALZAROTTI
WiSec	Wireless Security		S	0.34	A. FRANCILLON
HWSec	Hardware security		S	0.34	Renaud PACALET
ImSecu	Image processing for security applications		S	0.34	J.L. DUGELAY
TU Application context of security–II		7.5			
ASI	Advanced statistical inference technologies		L	0.67	M. FILIPPONE
Digital Systems	Digital systems, hardware integration–software		L	0.67	Renaud PACALET
MobAdv	Advanced mobile networking		S	0.34	Navid NIKAEIN
APPIOT	IoT application protocols		S	0.34	Adlen KSENTINI
DeepLearning	DeepLearning		S	0.34	Pietro MICHIARDI
TU Humanities and Social Sciences		4			
Business	Business simulation		L	1	Kenneth POPE
Law	General introduction to law: contracts, setting up a business		S	0.5	Dominique SERIO
ProjMan	Project Management		L	1	J.J. AUREGLIA
SATT	Sociological Approaches of Telecom Technologies		S	0.5	Marc RELIEU
TeamLead	Personal Development and Team Leadership		L	1	Andrew PRIOR
WebStra	Web strategy and organisational Performance		S	0.5	C. COMOLE-THEVENIAUD
TU Opening 2		5			
Long technical course			L	1	/
Short technical course			S	0.5	/
Long Human and Social course			L	0.8	/
Short Human and Social course			S	0.4	/
StudInit	Student Initiative		S	0.5	TBD
StudCom	Student Commitment		S	0.2	TBD
CitiCom	Citizen commitment		S	0.5	TBD
AddLang	Additional Language		S	0.2	/
Aware*	Awareness-raising to research		S	0.5	Co-teaching
TU Language		1			
Languages	Languages		S	1	Languages
TU Project		5	100 hours		
	Applied Engineering 2				

*During their studies, students must take once the "Aware" component (Introduction to Research) offered during semesters S7, S8 and S9 as part of the opening units.

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Semester 13 [30 ECTS]	ECTS	Long/Short	Coeff	Teacher
TU Internship/End-of-Study Project	30			
24 Weeks Internship in a company			1	

Annexe 2 : Rules to follow during an examination

Timetable:

You must be at your seat 10 minutes before the start of the test.

Complete using the QR code the evaluation form of the course.

You cannot choose your seat. You must take your assigned seat.

You may not enter the room after the subject envelope has been opened.

Exceptionally, the teaching department may allow you to compose. However, you will not be entitled to extra time.

Authorized materials:

Materials authorized are specified in the examination conditions.

Unauthorized material (bags, satchels, etc.) is kept in one part of the room. No candidate may have access to them during the test.

You may use a calculator only if specified in the test subject.

You may only use paper provided by the administration (including draft).

Your cell phone must be switched off and stored in a bag or given to the room supervisor. No connected objects or watches are permitted.

Use of the computer is only permitted when necessary for the examination (quiz on Moddle).

Communication:

You may not communicate with other candidates during the test.

The use of a cell phone or any device enabling the exchange of information is considered an attempt at fraud.

Fraud:

If you are caught attempting or committing fraud, the hall supervisor will intervene to put a stop to it. A report is drawn up and forwarded to the Director of Studies. Sanctions may be applied.

Authorized exits:

you may be authorized to leave the room temporarily by the supervisor (to go to the toilet, for example).

You leave one by one, without your copy. A temporary exit does not entitle you to extra time.

End of test:

The supervisor signals the end of the test.

A tolerance of a few seconds is allowed to allow you to finish your sentence.

Put down your pen

hand in your copy (without pen in hand)

No pen is allowed while you make thè queue to submit your exam

Sign the attendance list

Disability:

If you have a disability, you may be entitled to special arrangements to sit your exams. Contact referenthandicap@eurecom.fr

EURECOM Academic Charter

Contents[1]

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[1] This charter is derived from the UWA charter

Purpose of the policy and summary of issues it addresses

1   Preamble

Excellence in teaching and learning requires students to be active participants in their educational experience, rather than as passive consumers. This charter upholds the ethos that in addition to the role of awarding formal academic qualifications to students, EURECOM must strive to instill in all students independent scholarly learning, critical judgement, academic integrity and ethical sensitivity.

This Charter sets out the expectations which students may have during their education at EURECOM. It also outlines what can be expected of students while they are undertaking their studies, including recognition that ethical and honest behavior and treatment underpins the relationship between EURECOM and each student.
The Charter also recognizes that students are central to the EURECOM community. In doing so, EURECOM recognizes the importance of student rights, responsibilities and opinion and encourages diversity within the student body.

It is acknowledged that student participation is enhanced by an environment which promotes healthy lifestyle choices, encourages the highest personal and ethical standards, the development of a network of support for all students, and support of student representative organizations.

The breach of any student responsibility does not automatically invalidate any student rights. Consideration of student rights and responsibilities will be dealt with through the appropriate policies and procedures.

1.1   Definitions
For the purpose of this policy and any associated procedures,

- **student** unless specified otherwise in a specific policy referred to in this Charter, means an individual enrolled at EURECOM in one or more teaching units or study track.
- **student organizations** unless specified otherwise in a specific policy referred to in this Charter, means the "Bureau des Etudiants", "Bureau des Arts", "Bureau des Sports".
- the **campus** means all the land vested in EURECOM, zoned for educational purposes, and not assigned to other entities.

Policy statement

2   STUDENT EXPECTATIONS / EURECOM RESPONSIBILITIES
2.1   Every student as individual can expect:
   a) to be treated with courtesy and respect;
   b) to be provided with a harmonious work and study environment in which concerns and complaints are addressed as quickly as possible;
   c) to be able to communicate freely and to be able to voice alternative points of view in rational debate;
   d) to have personal privacy respected. Students may expect that personally sensitive information will be requested only where necessary for EURECOM academic or

administrative functions and that, once collected, it will be adequately protected against inappropriate or unauthorized access;

e) to have access upon request to personal records which EURECOM may hold about them,
f) to have access to the statutes, regulations, rules and policies of EURECOM which apply to them; and
g) to be informed of the existence of this Charter and to have adequate access to it.

2.2 While participating in their education, students can expect:

a) to be provided with accurate, timely and helpful information regarding their studies, and about enrolment and other administrative procedures that apply to them;
b) to receive, at the beginning of each semester from the curriculum coordinator, an up-to-date course profile;
c) that program and subject content will be up-to-date and informed by current scholarship in the discipline;
d) that methods of teaching and learning will be sound and informed by pedagogy;
e) to have reasonable access to teaching staff for individual consultation outside class times, in person or by other means (such as email, etc.);
f) that evaluations of academic performance will reflect each student's true merit.
g) that feedback on assessment will be recognized as a valuable part of the educative process.
h) that the facilities or equipment they use are safe and comply with EURECOM's occupational health and safety guidelines.

2.3 As members of EURECOM community, students can expect:

a) that rules, regulations and policies applicable to them are readily available and easily accessible.
b) To have their views heard at the most senior levels of EURECOM, with representation on appropriate committees and involvement in appropriate processes.
c) an opportunity to appraise the teaching performance of academic staff and to provide input into program planning and subject design.
d) to have the opportunity to contribute feedback on the teaching and supervision they experience and to make suggestions for future course planning and to do so under full protection of intellectual freedom.
e) to have consideration given to the making of alternative arrangements for academic commitments to allow for any impairment or any medical condition.

3 EURECOM EXPECTATIONS / STUDENT RESPONSIBILITIES

3.1 Consideration of Others

Students as individuals are expected to:
a) treat other members of EURECOM with respect and courtesy;
b) treat other members of EURECOM equitably,
c) respect the opinions of others and deal with disagreement by rational debate,

d) avoid conduct which disrupts the teaching, learning or research activities of other students and staff, or which interferes with others performing their duties,

e) avoid conduct which might reasonably be perceived as discrimination, harassment or bullying or which is otherwise intimidating,

f) respect the property of others,

g) respect property and the facilities, such as library, computing and laboratory resources, which EURECOM provides to support teaching and learning.

3.2 Academic Conduct and Integrity

While at EURECOM, students are expected to:

a) acquaint themselves with policies and procedures relevant to their enrolment and studies and to observe the regulations, rules and policies of EURECOM;

b) take an active part in the management of their enrolment with EURECOM and monitor their own progress within the teaching-learning environment;

c) bring an open and enquiring mind and enthusiasm to their studies;

d) participate actively in the teaching and learning and research environment, in particular by attending classes as required, complying with workload expectations, and submitting required work on time (unless prevented from doing so by unforeseen or exceptional circumstances, which are communicated to the relevant staff member as soon as possible);

e) understand that despite all efforts to promote successful teaching and learning outcomes, student work may still not reach the standard required to pass a unit;

f) conduct themselves in a professional manner while undertaking internships, whether externally or within EURECOM,

g) incorporate feedback into their learning, make use of the assessment criteria with which they are provided, and be aware of rules and policies relating to assessment,

h) recognize the fundamental principle of intellectual freedom and to seek to safeguard this principle and freedom;

i) adhere to the principles of ethical scholarship and academic integrity during the course of their studies; and

j) contribute fair and honest feedback on the teaching and supervision they experience when requested to do so;

k) maintain the highest standards of academic integrity in their work by:

- not cheating in examinations or other forms of assessment,
- not helping others to cheat in examinations or other forms of assessment, ensuring that they do not plagiarize[2] the work or ideas of other persons,
- ensuring that the findings of their research are interpreted and presented appropriately and based on accurate data.

5 Disability Management

EURECOM has a disability advisor whose name will be communicated to students.
Any student with a disability is invited to contact the disability advisor. Specific accommodations suited to each student will be examined by Student Affairs.

More information can be found here :
https://www.eurecom.fr/en/eurecom/presentation/disabilities-management

6 Prevention of Sexual and Gender-Based Violence

EURECOM is very attentive to the prevention of sexual and gender-based violence. Awareness workshops are set up for students and staff. The BDE (Student organization) has students trained in listening in the event of SGBV.
EURECOM has a SGBV referent and a SGBV correspondent within the education department, whose names are brought to the attention of the students, as well as a specific email address for cases of SGBV.

More information can be found here :
https://www.eurecom.fr/en/eurecom/presentation/preventing-sexual-and-gender-based-violence

2 Plagiarism is presenting someone else's work or ideas as your own, with or without their consent, by incorporating it into your work without full acknowledgement. All published and unpublished material, whether in manuscript, printed or electronic form, is covered under this definition. Plagiarism may be intentional or reckless, or unintentional. Under the regulations for examinations, intentional or reckless. Plagiarism is a disciplinary offence. (definition from Oxford University)