

University of Piemonte Orientale Amedeo Avogadro
Master Course in FOOD HEALTH AND ENVIRONMENT
D.M. 22/10/2004, n. 270
Course Learning Regulation – academic year 2021/2022

ART. 1 Introduction

Course Name	FOOD HEALTH AND ENVIRONMENT
English Course Name	FOOD HEALTH AND ENVIRONMENT
Class	LM-6 Classe delle lauree magistrali in Biologia
Faculty of reference	
Other Faculties	
Department	Department of Science and Technological Innovation
Other Dipartments	
Normal duration	2
Credits	120
Title	Master degree in FOOD HEALTH AND ENVIRONMENT
Joint title	NO
Atenei convenzionati	
Double title	
Didactic method	Conventional
The course	Newly established
Activation date	
Data DM di approvazione	
Data DR di approvazione	
Data di approvazione del consiglio di facoltà	
Data di approvazione del senato accademico	16/02/2018
Data parere nucleo	
Data parere Comitato reg. Coordinamento	17/01/2018
Date of consultation with local representative organizations of production, services, professions	04/04/2017
Maximum number of recognizable credits	10
Courses of the same class	Biology
Numero del gruppo di affinità	1
Administrative headquarters	VERCELLI (VC)
Educational sites	VERCELLI (VC)
website	http://www.disit.uniupo.it/tutto-studenti/offerta-formativa/laureemagistrali/biologia
Other information	

Art.2 the study course in brief

Food Health and Environment requires an integrated action among several departments of UPO, i.e. DiSIT (Department of Science and Technological Innovation), DiSS (Department of Health

Sciences), DiMET (Department of Translational Medicine) and DiSEI (Department of Economics and Business Studies). Other departments, i.e. DiGSPES (Department of Law and Political, Economic and Social Sciences) and DSF (Department of Pharmaceutical Sciences) are involved in terms of lectures. This master course of degree is characterized by a high degree of interdisciplinarity, with the aim to give the students a specific preparation in the field of food and health, but with some competence in the evaluation of the environmental risks associated with food production. Furthermore, the course prepares the student also from the point of view of the organizational capacity of their work, including the improvement of communication skills, through the introduction of some teachings on soft skills. All lectures are in English. In order to be admitted to this course, students need to have a degree in L-13 Class (Biological Sciences) ex DM 270/2004 or Class 12 ex DM 509/1999 or L-2 Class Biotechnology obtained from UPO or any other Italian university. Graduates from other universities and / or other degree classes and who have another qualification obtained abroad and recognized as suitable may also be admitted, only after verification of adequate curricular requirements by the educational structure. The student deepens his knowledge on the chemical composition of food and on the main transformation methods; acquires knowledge on the biochemistry and physiology of food and is trained to use complex methods, typical of system biology, to evaluate the different aspects of nutrition. The student learns to evaluate the role of nutrition in healthy people and in relation to many pathological states, as well as in terms of prevention. The student also explores the agronomic aspect of food production, with regard to the environmental impact, from a health-related perspective.

ART.3 Objectives and contents of the Master Course

1. The Learning Regulation and the organization of the Course are established respecting the freedom of teaching and the rights and duties of the Teachers and students.
2. The Learning Regulation of the Master course in FOOD, HEALTH AND ENVIRONMENT, (CdLM/MC in FH&E), in accordance with art. 12 of DM 270/2004, defines the course contents according to the Learning and Organizational Plan.
3. The Learning Regulation, in particular, specifies:
 - a) the specific educational objectives, including knowledge, competences, abilities that are acquired by the students and lists the appropriate jobs that are offered by this degree.
 - b) the list of the subjects (and the corresponding “settori scientifico-disciplinari”, as defined by the Italian Ministry of University) and the subdivision of the classes in portions and other related activities.
 - c) the University Credits (CFU) that are acquired by attending each class and the correct schedule of the classes, considering their preparatory connections.
 - d) the teaching methodologies, including those via the internet, and the modalities of the corresponding tests,
 - e) the activities that may be chosen by the students and the associated CFUs;
 - f) other activities and the corresponding CFUs
 - g) the modalities of the assessment of foreign language knowledge and corresponding CFUs;
 - h) the modalities of the test that assesses the other competences required and the relative CFUs;
 - i) the modalities of the test that evaluates the training activities and the period of study abroad and corresponding CFUs;
 - l) the CFUs assigned for the preparation of the final exam, the characteristics of the exam itself and the related training activity;

- m) possible curricula that may be offered to the students and the rules that should be respected in the compilation of the individual study programs;
- n) other rules about the student's compulsory procedures;
- o) requirements for admission and verification procedures;
- p) procedures for the passage from a Master class to a different one;
- q) the list of the professors that participate in the course faculty, according to art. 1, comma 9, of DD.MM. reporting the Degree Classes and their specific requirements related to the teaching subjects;
- r) the research activities that are included in this FHE Master Course;
- s) the methodology of the tests that evaluate the acquired knowledge and the supplementary exams that the students need to take if their cultural and professional contents are considered obsolete.

Further information has to be granted to the students regarding the occupational perspectives, the actual situation of job placement in this area, the number of the students enrolled each year, and the future perspectives of the maximum number of students that may be admitted to the course, the evaluation of the course by the University Evaluation Committee and the other internal and external evaluation procedures that are required, the structures and the services available for the students, including those for disabled students, the organization of the teaching activities, the programs of each class, the timetables.

4. The Learning Regulation is approved with the procedures described in the Statute and Learning Plan of the University.

ART. 4 Master Course Organization

The Course is managed by the Council Course Faculty (CCS).

The CCS:

- a) proposes how to use the course budget to the Department Council;
- b) organises the teaching resources;
- c) promotes the utilization of new teaching methodologies;
- d) proposes the allocation of teaching courses to the teachers;
- e) examines and approves the study plans, with the support of the Didactic Committee;
- f) establishes the criteria for the course access according to the specific legislation;
- g) proposes organizational changes and amendments of the Learning Regulations to the Department Council;
- h) fulfil all the other duties that are assigned to it by the Statute, the University Regulations, the law and the Department Regulations.

For each Academic year the CCS is composed of:

- a) all the teachers of courses that are activated by the CCS; all the teachers are voting members,
- b) maximum three student representatives.

The CCS meetings occur at least three times per year or when a meeting is proposed by at least a quarter of its members.

The meetings are valid only in the presence of the absolute majority of the voting members, minus the individuals that are not present but have justified their absence. The number of the individuals cannot be less than a third of the voting members. If the President has not been elected or cannot participate, the meeting is convened by the voting member who has been the earliest appointed by the University among the voting members. The deliberations are reached by the majority of the voting members present at the meeting. In case of equal votes the President vote is prevalent. For

all the necessities that are not listed here, the functioning of CCS is ruled by the provisions of the Department Regulations.

ART. 5 Specific objective of the Course

The teaching courses of the FHE Master Course are held in English. The goal is to train expert graduates with advanced and operational preparation in the nutrition sciences, chemical and biomedical sectors related to them, combined with adequate scientific preparation in the disciplines that concern the environment, seen as a physical matrix in which the food production processes take place and can influence their quality, and therefore the well-being of the person, in a decisive way.

Specific goals of the course are to provide knowledge of the role of main plant species used in feeding and their interaction with the environment, as well as the technologies currently available to selectively modify their resistance to biotic and abiotic stresses; thorough knowledge of the properties of nutrients and non-nutrients present in food as well as any changes that may be generated by the technological processes; the biochemical mechanism of digestion, absorption and metabolic processes affecting nutrients; the main diseases deriving from diets qualitatively or quantitatively inadequate or from food intolerances and allergies; knowledge of the influence of food on well-being and on disease prevention; the characterization of “novel foods”; the knowledge of their safety levels during technological and / or biotechnological transformation; the toxicological levels that are daily acceptable; the risk connected with the intake of substances contained or conveyed by the diet; knowledge of the pharmacology of nutrients, food supplements, various substances of natural origin, minerals and vitamins; the effects of drugs on nutritional status and absorption of nutrients and the relationship between nutrition and drug effects; knowledge of European law and food law; knowledge of the main classes of chemical contaminants (such as pesticides, heavy metals) or biological (such as bacterial toxins, fungal toxins), their eco-toxicology and their behavior in the environment; knowledge in the field of fermentation and biotechnological transformation of food and its production waste, in compliance with new trends in the field of circular bioeconomy

The course also aims to provide students with a solid background in basic biological disciplines aimed at the understanding of the physiological and pathological processes related to nutrition with a view at the molecular, cellular and systemic level.

The course also provides students with some non-biological skills, that play an important role in the professional development of the graduates. These aspects repeatedly emerged from the comparison with the social partners. These skills concern some aspects of business organization and marketing, the understanding the social impact of science, some knowledge of psychiatry and anthropology, which could be important in the understanding of decision-making mechanisms. In addition, the course aims to stimulate the student’s ability to work with wide autonomy, and to team-working

Art.6 Career opportunities

Career opportunities for Senior Biologists within public and private institutions.

6.1

The graduates will be proficient in the following tasks:

- activities of promotion and development of biological scientific innovation

- technological design and activities for problem resolution in the field of biology, nutrition science, pathological processes, genetics, botany and ecology with particular regard to health, food and environment;
- activities that use biological knowledge for the development of diagnostic procedures, for the diagnosis and prognosis in the environmental field, for the improvement of the quality of life and health, within research and development laboratories.

6.2 Knowledge

Graduates will acquire skills in the field of nutrition, environment and health. These skills allow them to approach the problems pertaining the interactions among the three areas. Furthermore, the graduates will be able to carry out all the professional and managerial activities recognized by the regulations for the professional profile of the biologist, including those pertaining to the three years graduate of the Class L13, but with a larger cultural and professional background.

The graduates may also access PhD programs and second level Master courses according to the present regulation.

6.3 Career opportunities

Graduates are able to access:

- Public and private institutions that perform biological, microbiological, chemical-clinical analyses and quality control of products of biological origin;
- Private companies or public institutions active in the nutrition field;
- Private practice as biologist;
- sectors of communication, scientific dissemination, information and publishing;
- Universities and research institutions

The course prepares for

Class		Category		Professional Unit	
2.3.1	Specialists in life sciences	2.3.1.1	Biologists, botanists, zoologists and similar professions	2.3.1.1.1	Biologists and similar professions

ART.7 Occupational fields

Graduates can carry out professional and managerial activities recognized by the regulations in force for the professional biologist in all the specific fields of application considered for the three-years graduates of Class L13, but with a larger cultural and professional profile:

ISTAT Code 2.3.1.1 1 (Biologists and similar professions).

Class graduates can perform:

- Promotion and development of scientific innovation in the biological area;

- design and application of scientific and technological methodologies aimed at problem-solving in the field of biology, pathology, and genetics;
- Activities involving the application of biological knowledge to clinical chemistry and to improve health and quality of life;
- Teaching activities in undergraduate courses of different levels, after attending the additional specific training courses.

Graduates will be able to work in the following fields:

- Public and private Institutions that include biological, microbiological, clinical chemistry activities and quality control of biological products;
- Private companies or public institutions operating in the nutrition field;
- Private practice as biologist;
- The sectors of communication, scientific dissemination, information and publishing;
- Universities and research institutions

Graduates can access Section A of the Professional Register of Senior Biologists after passing a specific examination (as stated by D.P.R 328/2001).

Art. 8 Knowledge required for access

Graduates of Class L-13 Biological Sciences (ex DM 270/2004), Class 12 (ex DM 509/1999) or Class L-2 Biotechnologies are admitted to Master course FHE. Graduates from other degree classes or those that have obtained their degree abroad may also be admitted only if they acquired the following credits: 40 CFUs in biological disciplines corresponding to the Italian classification BIO/01 - BIO/19, MED/42 and 20 CFUs in the fields of mathematics, physics, computer sciences and chemistry (classified as MAT/01 a MAT/09, INF/01, FIS/01 - FIS/08, CHIM/01, CHIM/02, CHIM/03, CHIM/06).

Furthermore, the students need to have acquired a solid knowledge in the disciplines classified as fundamental. The English level of proficiency must be at least B2 or equivalent. The English proficiency will be assessed as described in the Course Learning Regulation. Following a formal assessment of the requirements, the student will be interviewed by the Didactic Committee, that will judge the adequacy of the student's background.

Art.9 Scheduled Access

The number of the enrolled students is not limited.

ART.10 Admission requirements

The Didactic Committee will evaluate eligibility of degrees other than those specified in the article relating to the knowledge required for admission, or other degree or equivalent qualification, or University degrees obtained in a foreign country. In particular, foreign students living in a foreign country that require a VISA for University enrolment, when applying to University pre-enrolment at the appropriate Italian Consulates in their countries, will have to proceed as follows. First, they

have to propose their candidacy using the appropriate form reachable on the DiSIT course web page. They have also to upload the degree qualification obtained in their country, as well as the teaching programs for each exam. Following the prior evaluation of the individual candidacy, the Didactic Committee will send each candidate the feedback. In particular, eligible candidates will be sent a letter of eligibility for enrolment.

All other candidates will be submitted to oral verification of their achievements by the Didactic Committee. Additional courses, if required to achieve the necessary background, will be provided before enrolment. The Faculty will also evaluate whether the candidate has a fluency of English comparable to B2. Attending the additional courses is a pre-requisite to master courses. The CCS President will provide a letter of admission, which is necessary for completing the enrolment procedure at the University Offices.

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Art. 11 University Course Credit

The University Course credit (CFU) is the measurement unit of the class.

Each CFU corresponds to 25 hours of commitment and includes:

- a) 8 hours of class or laboratory activities or exercise;
- b) 17 hours of personal learning

CFUs are achieved by passing the exam.

Art.12 The parameters of recognition of CFUs acquired through other educational activities: in other University Courses, in other Italian or foreign University, credits deriving from studying abroad, knowledge and professionals skills.

The maximum number of CFUs recognized for professional or non-academic activities is 10 CFUs.

Art. 13 Study plan

Art.14 Rules for working students

The CdLM/MC in FH&E provides enrolment procedures according to a conventional part-time study schedule which corresponds to a structured study plan over three or four years, as assessed by the Didactic Committee and approved by the CCS. The part-time study plan consists of a mere distribution of the classes listed in the standard full-time study plan over three or four years. In the event of deactivation of the class and in the absence of a corresponding class, the beneficiary will be prepared to take the relative exam with respect to the class provided for full-time students.

In the case of 3-year or 4-year part-time study plans, the student is recommended to report to the Didactic Committee which courses the student actually plans to attend in order to better manage the definition of class timetable, taking into account the preparatory principles.

Art.15 Rules for the presentation of the study plan

The annual study plan must be associated with each individual career when completing enrolment in the first year as a standard plan and, as such, in a "proposed" status, it will then be examined

and validated by the Didactic Committee. The inclusion of optional exams will take place online within the time windows approved by the Department Faculty.

The study plan of those students who have opted for a part-time study regime will be automatically entered by the Student Secretariat and will be managed as an individual plan and can be varied in the same year of regular enrolment in the Master course.

The study plan will be managed as an individual plan that envisages the replacement of subjects related to the activities classified as “basic”, “characterizing”, “integrative”. “free choice”, listed in the proposed standard plan and compliant with the framework of the teachings and training activities listed the Didactic Plan of reference.

In any case, the reasons for presenting an individual study plan must be previously reported to the Didactic Committee and, only after acceptance, the related administrative practices can be carried out.

Art.16 Information about the types of educational activities (frontal lessons, exercise, laboratory activities)

The teaching activity takes place in the form of lectures, classroom or laboratory exercises (attended by individuals or groups), external guided visits, individual projects supported by tutors. To expand, make more flexible and qualify the educational offer, the courses may take advantage of the opportunities offered by e-learning platforms. Educational trips can also be provided within the hourly limit of 30% of the hours provided for the reference teaching.

The teaching activity of each academic year is divided into two periods or semesters:

October / January and March / June. For each test of assessment three sessions are foreseen:

- Summer (June / July);
- Autumn (September / December);
- extraordinary (January / April).

Within each session, a number of sub-sessions is foreseen such as to comply with the provisions of the University Didactic Regulation. The definition of each sub-session, as far as possible, should not interfere with the class timetable.

ART.17 Rules of Propaedeutics

The CdLM/MC in FH&E does not provide rules for a specific sequence of the exams that should be taken.

According to the D.M. March 16th, 2007, in particular with regard to art. 5, comma 1, the students can change the sequence of the exams listed in their study plan. However, the courses should be activated and the theoretical propaedeutics should be respected. The modification of the exam sequence must be requested by the student to the Didactic Committee, by e-mail and formalized. The outcome of the pronouncement must be communicated to the Student Administration Office by the Didactic Committee itself.

Art 18 Obligations of attendance

The student should attend at least 50% the frontal teaching activities and at least 75% the educational laboratory activities.

Attendance is verified by the Professors by adopting the assessment methods established by the Faculty.

The certificate of attendance at the compulsory teaching activities is necessary for the student to take the relative exam.

The student who has not obtained the certificate of attendance for at least 50% of the hours foreseen for each class and 75% of the educational laboratory activities of a given year cannot take the exam. Moreover, in the following academic year the student is enrolled, even as surplus, as a "repeater" in the same year of the course, with the obligation to attend courses for which he has not obtained the relative certification.

It is possible to request exemption from attendance for serious and documented family or health problems; in the event of illness the related documentation must be issued by a suitable structure of the SSN. The request for exemption must be presented promptly to the Student Education and Services Office, which will take care of the laboratory activities to be recovered.

ART. 19 Course organization and curricula

The CdLM/MC in FH&E includes educational activities assembled in the following categories.

- a) "characterizing" activities, credits 40 -70; established 50;
- b) "related or integrative" activities divided as follows:
 - b1) BIO: credits 6 -8, established 6
 - b2) MED: credits 12 -16, established 15;
 - b3) others: credits 15 - 18, established 17;
- c) educational activities chosen by the student, credits 8 - 12, established 9;
- d) activities related to the preparation of the final exam: credits 20 - 24, established 20;
- e) further training activities (additional language skills, computer skills, training and orientation internships, other useful knowledge to enter the job market) credits 3.

Different curricula are not provided.

ART. 20 Notes about the educational activities that are chosen by student

The activities that may be chosen by the student include all of the teaching classes activated in the University, with the aim to allow the student to acquire the best integrated competences (according to ex D.M. n 386 of the July 26 th, 2007) .

The activities are proposed by the student during the online management of the study plan, and are assessed by the Didactic Committee, which assesses the adequacy of the motivations and their consistency with respect to the training project.

In the specific case of courses activated by the Degree Course in Medicine and Surgery, the Student must first obtain the authorization from the competent Didactic Committee of that course. Thereafter, the student can insert this course in the study plan online as indicated above.

Generally, in the case of negative feedback from the teaching commission, the course will not be included in the student's career

ART. 21 Notes about foreign language acquired credits

Because the course is dispensed only in English, CFUs are not provided for this foreign language.

ART.22 Notes about the computer competence and public relation

One CFU is provided within the category “other language competences” and 2 CFU for “other useful knowledge for to enter the job world”.

ART. 23 Incoming Counseling service

The incoming orientation actions provided by the University include a close synergy between the central and departmental offices as well as with the teachers of the degree master courses. The main activities are:

- first level orientation interview for taking in charge and identifying the user needs and support the individual in the transition period. The interview involves the Department structures and the course teachers.

The Department's specific orientation activities are planned by the Department's Orientation Committee which includes a representative for each disciplinary area, meets periodically and is coordinated by its President. The support of the activities is ensured by the Teaching and Student Services Office. University students are also involved in the implementation of the initiatives. The main events include the following:

- a) Open day;
- b) individual or group visits;
- c) scientific seminars in the Department.

The Department is also supporting local authorities in the implementation of initiatives aimed at young people (through different Conferences, Video Links with Research Centers, collaborations with cultural associations for dissemination activities).

All the Department's initiatives are advertised through the web page <https://disit.uniupo.it/servizi/iniziativa-scuole-e-famiglie> and in particular the list of the orientation activities of DiSIT are found at the following link <https://orienta.dir.uniupo.it/course/view.php?id=94#section-1>.

Catalogo di Ateneo: <https://uniupo.it/tuttostudenti/orientamento>

ART.24 Counseling service and ongoing tutoring service

The University Orientation Service, in close synergy with the central and departmental offices, provides the students with support tools to facilitate integration into the university system and success in the studies. Within the activities undertaken in this area, the Orientation Service always promotes information and dissemination of the opportunities offered through the University services and the benefits provided by EDiSU Piedmont.

The main activities are:

- ongoing orientation interviews: aimed at promoting individual planning on future training and professional paths, at addressing any difficulties arisen during the course, with the aim of offering useful tools for making choices and preventing situations of inactivity and abandonment
- Individual peer tutoring: to support students with specific needs (e.g. foreign students, working students)
- University Guidance Service and Tutoring Service (S.O.S.T.A.) present in each department ensures a bridge between the students and the University offices. in order to raise awareness of the main University services, the opportunities addressed to students, to welcome students in difficulty and to support them in solving problems. The counters are also involved in incoming orientation activities with high school students and are particularly useful in supporting international students as well as freshmen.

link Orientamento in itinere:

<https://www.uniupo.it/tuttostudenti/i-nostri-servizi-gli-studenti/orientamento-itinere>

Each year, each course of study selects several teachers who will play the role of tutors. These teachers could be contacted both in the freshman phase, during the first year of the course, and in the following year to receive information to face the university path and overcome any difficulties, or to prepare the study plan.

In addition, the coordinator of each course is available by appointment for any clarifications related to the course.

Art.25 Assistance for carrying out external training periods (internships)

No CFUs are dedicated to internships.

Within 12 months of graduation, the University provides training and orientation internships: for more information, it is advisable to contact the Internship and Job Placement Office of the Rectorate or the Department Internship Office that will take care of activating the internship. Graduates can independently search for a post-graduate internship in a company / institution of their interest or consult the internship proposals entered by companies on the internship database <https://www.studenti.uniupo.it/Home.do> and they can apply online

ART. 26 Methodologies for profit verification and the types of exams

The profit assessment for each class consists in a final oral or written exam, that can be taken at the end of the class. In the case of integrated courses (consisting of several modules), only one test will be held by the teachers (if possible).

ART.27 Rules for the composition and function of the Examining Board

Profit verification is evaluated by the Examining Board. The exam is passed if the minimum grade of 18/30 is achieved.

If the score of 30/30 is achieved, honors can be awarded in the case of particular excellence. Further training activities involve the attribution of a judgment.

In the case of recognition of exams taken outside the University of Piemonte Orientale, when the attribution of a vote is impossible, the outcome of these examinations will be expressed as a judgment. Similarly, the evaluation will consist in a judgment in the case of educational activities for which this type of outcome is expected by the University of Piemonte Orientale regulation.

ART. 28 Agreement for the teaching

Agreement with enterprises and with private or public institutions may be established to prepare the final exam.

Art.29 Assistance and agreements for international student mobility

The University of Eastern Piedmont assists outgoing students in the many types of mobility abroad promoted by the University (Erasmus + Call for study and for Traineeship, Free Mover Call and Binational Degree courses). In particular, the Erasmus and Foreign Students Office acts as an intermediary between students and those responsible for internationalization at the partner Universities.

This support is provided not only in the context of the Erasmus + Call for study purposes, but also in finding positions for internship mobility, by publishing on the University website a list of predefined internships and websites that are useful for finding a host organization.

In order to further facilitate the departing students, we try to put them in contact with students who have already carried out an international mobility experience and / or with incoming foreign students, in order to facilitate an exchange of information either practical or organizational. The Erasmus and Foreign Students Office also deals with the distribution of EU and ministerial funds by helping with the calculation of the due scholarships and the related reports.

As regards to the agreements for international mobility, 175 inter-institutional agreements are currently active, 14 international cooperation agreements in Europe and 12 international cooperation agreements in the Extra-EU context.

For incoming students, the Erasmus and Foreign Students Office offers support and assistance to students during the application phase, by sending them the contacts of the Student Services, Orientation and Job Placement Offices in order to obtain information about the available accommodation in university residences and the calendar of teaching activities.

The Erasmus and Foreign Students Office also collaborates with the ESN Piemonte Orientale Association in the organization of events intended to promote international mobility, such as the Language Tandem.

Through the Teaching and Students Office - Student Desk, the Department provides support to students interested in mobility, providing specific information on possibilities, contributions and general services, supporting them in the compilation of applications for contributions for activities abroad (seminars, thesis preparation, internships).The same Office is also available for incoming foreign students.

Art.30 Accompaniment to work

The work accompanying phase is mainly aimed at students of the last year of the course and recent graduates and is mainly accomplished through two types of initiatives:

- Matching initiatives, aimed at facilitating the matching of job supply and demand;
- Training initiatives thought for UPO students and graduates and aimed at deepening their knowledge of the work world and promoting their entry.

The main matching initiatives, which favor direct contact between companies and undergraduates / graduates, are the following:

- the University Career Day which offers undergraduates / graduates the opportunity to communicate personally with the Human Resources Managers of 60 companies and to deliver their CV;
- the Job Agency Day, a career day attended by employment agencies based in Eastern Piedmont. It takes place in Spring. Students and graduates can deliver their CV and make interviews for open positions with agencies or client companies;
- Company visits that allow to increase the student's knowledge about the company, its organization, core business and possible profiles of interest;
- Company presentations with Recruiting days that allow companies and graduates to carry out cognitive interviews, psycho-aptitude tests, business games and to carry out the first selection step, within the University;
- Curricular traineeships and post-graduate orientation to professional choices.

Among the main training initiatives, which are aimed at promoting knowledge in the work world, we find:

- Seminars or courses for active job search, with a practical orientation, which deal with topics such as drawing up the curriculum vitae, job interview, assessment, transversal and digital skills, business organization, contracts, etc ;
- Laboratories and workshops where the student can face issues such as public speaking, simulation of working in the company etc;
- Individual job orientation interviews aimed at promoting career guidance.

Other tools used to bring students and graduates closer to companies are:

- the database with job offers to which companies / institutions and undergraduates / graduates have direct access;
- online consultation of the CVs of students and graduates to which companies / bodies that are interested in offering job offers have access;
- the University Infojob newsletter, sent periodically to undergraduates / graduates of the University with placement initiatives by the University and the territory.

The Department also organizes educational visits and joint insights with companies and public bodies, meetings with staff managers of companies / bodies and with professionals in the sector.

Link: <http://www.uniupo.it/it/alta-formazione-aziende-lavoro>

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Art. 31 Transfers from other courses

The recognition of educational activities, carried out in Italy or abroad, work experience, certified knowledge and skills is the responsibility of the Didactic Committee, in compliance with the regulations in force and the University Rules.

The areas of application of this article are:

1. Recognition of CFU for training activities previously carried out in other Italian or foreign university courses;
2. Recognition of credits earned abroad in the context of mobility programs (study or preparation of the final exam);
3. Recognition of CFUs for knowledge and skills gained in work / professional activities;
4. Recognition of CFUs for knowledge and skills gained in post-secondary level educational activities for which the University has contributed to the planning and implementation;
5. Recognition of certified knowledge and skills;
6. Recognition of training courses as well as individual courses

The recognition of CFUs is usually made by the Didactic Committee on request of the student who submits a form for the CFUs recognition. These forms are prepared each year and are available on the web pages of the University. After evaluation by the Didactic Committee, the CFUs recognition will be send also by mail to the students secretary who proceed with the enrolment or with the career update.

The documentation to be attached to the recognition request usually includes self-certifications attesting the successful completion of the exams, the weight in CFUs and the scientific disciplinary sector (for example a leave sheet for the transfers, a self certification showing the date of the exam, the vote, the CFUs and the disciplinary scientific sectors in the case of course abbreviations, transcript of records). For a correct evaluation of the teaching subject the Didactic Committee can ask for documents which highlight the educational subjects of the teaching content of the course. The original certificate and the attestations can be requested in English or in Italian; if considered worthwhile, the Didactic Committee also accepts it in the original language

In application of the 3rd article, paragraphs 8 and 9, of the Ministerial Decree for the determination of Degree Classes, in the event of students passing from another Master Course, or transferring from another university, the largest possible number of credits already earned by the student will also be recognized, possibly including interviews for the verification of acquired knowledge. Any failure to recognize credits should be motivated by the Committee. If the student's transfer is made between Master's Degree courses belonging to the same class, the credits related to the same scientific disciplinary sector directly recognized to the student cannot be less than 50% of those already obtained. If, during the enrolment, the Didactic Committee recognizes up to 23 credits, the student, will be admitted to a first year of the course with reference to the career plan outlined on a full-time study order, Whereas for a number greater than 23 CFUs, the student will be admitted at the second year

ART.32 Title Recognition

The eventual recognition is illustrated by the Didactic Committee to the CCS and certified by the CCS.

ART.33 Criteria for the periodic verification of students careers (obsolescence of the credits)

The obsolescence of the contents of the courses will be defined case by case. In the event that the non- obsolescence is recognized, the Didactic Committee will proceed with the verification of the acquired credits to be transmitted to the CCS. In case of obsolescence or recognition of partial content deficiencies, the applicant can face a supplementary interview with the reference Professor of the subject.

Art.34 Recognition of foreign titles

The eventual recognition is delegated to the CCS, after being illustrated by the Didactic Committee: If an interview is required, an ad hoc Board will be set up which will decide about methodology.

Art.35 Characteristics of the final exam

The final exam consists in the preparation of a thesis concerning the carrying out of a substantial experimental research work performed within the departmental laboratories of the University of Eastern Piedmont or other qualified public or private laboratories, under the guidance of a supervisor and a lecturer or researcher or expert of the subject, internal and responsible for supervising the student preparation, even in the context of international mobility projects. The work is discussed in English with a specific Board

Art.36 FINAL EXAM PROCEDURE

The qualification is obtained after having acquired 120 CFUs including the final exam.

The final test consists in a verification of the candidate's ability to present and discuss with clarity and mastery of language the contents of an elaborate / thesis in English with original requirements, in the presence of a Commission appointed by Director's Decree on a proposal from the CCS .

In order to be able to discuss the final exam on the basis of the completion of the university course and to allow the fulfilment of the administrative formalities connected to it, the student must have acquired all the credits required to access it. The graduation application must be filed at the office that manages the Student Secretariat procedures strictly within the month preceding the date set by the Annual Calendar of Degrees approved by the Department Council. The credits to access the final exam must be earned within 15 days prior to the graduation date. The Graduation Commission, made up of 5 Professors, is proposed by the CCS and appointed by the Director's Decree.

The training activities related to the preparation of the final test / thesis are carried out under the guidance of a supervisor.

The Student will have to conduct a research activity on a topic dealt with during the study and preparation of a profit exam for an activity passed and present in the university booklet. The period of development of the contents required for the final test, in addition to being carried out at a research laboratory of the University or other university or external body, public or private, in

agreement and / or on the basis of specific agreements, may be also promoted in the context of international mobility projects.

The written report should highlight the methodologies used and a critical analysis of the results obtained. The terms and administrative procedures for the discussion of the final exam and for the achievement of the qualification are established by the Department in a mandatory manner.

In order to be able to discuss the final exam on the basis of the completion of the university course and to allow the fulfilment of the administrative formalities connected to it, the student must have acquired all the credits required to access it. The graduation application must be filed at the office that manages the Student Secretariat procedures strictly within the month preceding the date set by the Annual Calendar of Degrees approved by the Department Council. The credits to access the final exam must be earned within 15 days prior to the graduation date.

The Degree Commission is composed of 5 Professors, proposed by the CCS and appointed by Director's Decree.

The final test will be assigned a judgment by the Commission, a judgment that must be at least sufficient to be considered positive. In case of passing the final test, the Commission assigns the degree mark according to the criteria established by the CCS or normally increasing up to a maximum of 8 points (excluding any 2 bonus points for students who graduate within the time foreseen for the conclusion of the study plan) the value of the base average, calculated as the weighted average of the marks of the profit exams, reported in hundred and tenths, with an increase of 0.2 points, for the exams with a score of 30/30 with honors and of 0.3 points for having held an elective role of student representation in one of the various collegial bodies (University, Department, Degree Course). Participation in international mobility programs can be assessed with a score of merit. For the purpose of calculating the weighted average, only the credits of the exams that will lead to the completion of the training course up to 126 training credits will be considered (where the 6 further credits are not separable from a higher credit score assigned to the exam otherwise they will contribute to the calculation of the average all credits corresponding to the weight of the course): the remaining supernumerary activities accrued at the time chronologically closest to the discussion of the final test will however be certified, but will not be included in the calculation of the average time for assigning the final mark expressed in one hundred and ten.

In the event that the final score reaches 113/110, the rapporteur can propose the award of the honors, which must be deliberated with a unanimous vote of the Commission and, if the score reaches 118/110, the rapporteur can propose the mention. A special commission, nominated by the President and convened well in advance, will be able to confer the dignity of the press on theses of particular scientific value. The proclamation will follow with an indication of the final grade achieved.

ART.37 Academic timetable of lessons and exams

The calendars of lessons and exams are published on the following link
<https://www.disit.uniupo.it/tutto-studenti/calendario-attivita>

ART.38 Supports and services for the students in difficulty

The CCS will take initiatives aimed at this in harmony and in agreement with what has already been provided by the Department and/or the University

ART. 39 Diploma supplement

The Diploma Supplement is based on the current legislation on the subject

ART.40 Research activities to support the AF

The research activities supporting the training activities that characterize the CdLM/MC in FH&E profile are carried out in the University Departments to which the teachers belong.

Art.41 Entry into force of the Learning Regulation

This Learning Regulation is effective from the 2021/2022 academic year and constitutes a regulation of reference for all the careers belonging to this cohort.

ART. 42 Structure of the Master Course

Programmazione didattica da U-GOV

ART. 43 Consultation with the stake holders

Testo estrapolato da SUA