



UNIVERSITÀ
DI CAMERINO

School of Pharmacy

Five-Year Degree in Pharmacy (laurea magistrale)

(Class **LM/13**)

STUDENT GUIDE

Degree program length: 5 years
Total number of credits to acquire: 300

Location:
Camerino, Italy
Address: P.zza Costanti

Academic Year 2010-2011

1. *Contacts and information:*

Director of the School: Dr. Sauro Vittori

tel: 0737 402455-402266 ;
fax: 0737402457;
e.mail: direttore.farmaco@unicam.it

Professor responsible for the degree program: Dr. Claudio Pettinari

tel: 0737402234 ;
fax: **0737402457**;
e.mail: claudio.pettinari@unicam.it

Didactics Manager: Laura Carioli

tel: 0737402455 ;
fax: 0737402457;
e.mail: scuola.farmaco@unicam.it

Contacts for academic support services:

Orientation: Dr. Iolanda Grappasonni
tel: **0737402411**
fax: 0737402457
e.mail: iolanda.grappasonni@unicam.it

Orientation: Dr. Elisabetta Torregiani
tel: **0737402249**
fax: 0737402457
e.mail: elisabetta.torregiani@unicam.it

Tutors: Dr. Loredana Cappellacci
tel: 0737402228 ;
fax: 0737402457;
e.mail: loredana.cappellacci@unicam.it

Study abroad: Dr. Piera Di Martino
tel: 0737402215 ;
fax: 0737402457;
e.mail: piera.dimartino@unicam.it

Study abroad: Dr. Wilma Quaglia
tel: 0737402237 ;
fax: 0737402457;
e.mail: Wilma.quaglia@unicam.it

Apprenticeships and internships: Dr. Elisabetta Torregiani
tel: 0737402249 ;
fax: 0737402457;
e.mail: elisabetta.torregiani@unicam.it

School Office:
tel: 0737402455/2456 ;
fax: 0737402457;
e.mail: scuola.farmaco@unicam.it

Student Registrar:
tel: 0737633517 ;
fax: 0737404814;
e.mail: segreteriastudenti.farmacia@unicam.it
School Web Site: www.unicam.it/farmacia/

2. Presentation

Effective academic year 2001-2002, the program of studies for the undergraduate degree in Pharmacy was converted into a five-year graduate degree called the “corso di laurea magistrale”. [The Italian system has a three-year undergraduate degree, the “laurea triennale” and a two-year graduate degree, the “laurea magistrale.” In the case of Pharmacy, there is a single course of studies, lasting five years, which leads to this graduate degree.] Students wishing to enrol in this degree program must have a high school degree according to current regulations.

Transfer students from other degree programs, from a “laurea magistrale” at the University of Camerino or from other universities, will be enrolled in the five-year program. Students already enrolled may opt for the reformed degree program.

3. Objectives of the degree program and methods for verifying their achievement

The five-year degree program in Pharmacy provides the essential formation for the profession of pharmacist as well as advanced scientific preparation for the field of health, so graduates are well qualified to work as drug and over-the-counter-health product experts (medical-surgical aids, healthcare articles, cosmetics, dietetic products, herbal products, diagnostic and chemical-clinical products, etc.), trained to provide advice on their correct use for medical and healthcare purposes.

The five-year degree program in Pharmacy must therefore provide students with the fundamental multidisciplinary knowledge to understand the structure and activity of drugs in relation to their interaction with biomolecules on the cellular and systemic level, as well as to carry out the activities connected with preparation, control, and distribution of medicines.

Graduates in the five-year degree program in Pharmacy must be able to serve as an essential connection between patients, physicians, and public health structures (pharmaceutical care), collaborating in the monitoring of drug distribution on the local level and in the implementation of therapies through physician’s offices and hospitals, and providing patients and physicians with essential advice on the correct use of medicines.

This program of studies therefore provides complete preparation for the national boards for Pharmacists. In addition, it provides essential preparation to sit the boards for membership in Section A of the Order of Chemists, in line with law D.P.R. 5.6.2001 n. 328.

In order to achieve these objectives, the program of studies for the five-year degree in Pharmacy includes basic disciplines of Physics, Chemistry, Anatomy, Analysis, (Micro) Biology and Pathology. Additional studies cover: fundamentals of general and applied Biochemistry, to understand the mechanisms of metabolic activities and biological phenomena in relation to the action of drugs;

in-depth knowledge of Pharmaceutical Chemistry, the principal classes of drugs, their chemical and physical properties, mechanisms of action, metabolism, as well as structure-activity relationships; in-depth knowledge of the raw materials used in formulations of therapeutic preparations, as well as knowledge of legal and ethical regulations useful for the exercise of the various aspects of professional activity and for interactions with other healthcare professionals, the preparation of the various pharmaceutical forms and their quality control;

in-depth knowledge of pharmacology, pharmacotherapy, phytotherapy and toxicology, in order to have full knowledge of drugs and aspects related to their administration, action, and toxicity; methodologies for qualitative and quantitative chemical analyses of medicines and health products, even in complex matrices.

The program of study also includes English, an apprenticeship, and elective activities.

The student’s preparation is rounded out with lessons that develop knowledge of medical-surgical aids, dietetic products, cosmetics and diagnostic products, and legal and managerial aspects strictly connected to firms operating in the sector of distribution of drugs and health products.

4. Admission Requirements (D.M. 270/04)

For acceptance into the five-year degree program in Pharmacy, applicants must have a three-year university degree or an acceptable degree from a foreign university.

According to current legislation, the University establishes for each “laurea magistrale” specific criteria for admission, which include curricular requisites and adequate personal preparation attested to by the universities, with modality defined in didactic regulations.

Enrolment in the “laurea magistrale” is permissible even once the academic year has started, as long as it is in time for participation in the lessons, according to terms established in the regulations.

5. Occupational opportunities

Almost all the positions that can be filled by graduates in the Pharmacy program require membership in the professional register, which is obtained upon passing the National Boards for the licence to practice the profession of pharmacist. In general, the graduate in Pharmacy can carry out all the professional activities delineated in the European Community directive 85/432/CEE.

In particular, graduates, after earning their licence to work as pharmacists, work in private or public community pharmacies as collaborators, directors or owners. In addition, they may work in Italian nationalized healthcare hospitals or facilities. In alternative, graduates can take the boards for membership in Section A of the Order of Chemists, according to law D.P.R. 5.6.2001 n. 328.

In addition, because of their knowledge of the preparation, monitoring, conservation, and distribution of medicines and related legislative aspects, graduates can work in wholesale medicine distribution points as well as in the local facilities of the national healthcare system (A.S.L.) and in various government and para-government administrations, as drug experts in chemical-pharmaceutical, pharmacological, technical, legislative and quality control fields. Other job options include positions in analysis and synthesis laboratories in private firms and public and private laboratories.

Graduates may also find work as pharmaceutical representatives.

6. Organization

Before starting the curricular courses, all first year students have the opportunity to participate in the orientation days that UNICAM organizes each year in early October (see the UNICAM web site for more information). The initiative serves to facilitate the new students' entrance into university life and to provide them with useful tools for facing their university studies without problems and for taking advantage of the services the University offers all students.

Curricular formation activities (or lessons) of the five-year degree program in Pharmacy are articulated in 5 academic years, each divided into two semesters. The first semester begins on October 4, 2010, and ends on January 28, 2011. The second semester begins on february 28 2011 and ends on June 10, 2011.

The complete program of studies for the five-year degree (“laurea magistrale”) in Pharmacy:

First Year					
First semester					
Name of the activity	SSD	CFU *	Modules*	Typology*	Type of evaluation (Score or Pass/Fail)
PHYSICS AND ELEMENTS OF COMPUTER SCIENCE	FIS/03	10	PHYSICS	A	SCORE
		3	COMPUTER SCIENCE	A	
GENERAL AND INORGANIC CHEMISTRY	CHIM/03	12		A	SCORE
PLANT BIOLOGY AND PHARMACEUTICAL BOTANY	BIO/15	5	PLANT BIOLOGY	B	SCORE
		3	PHARMACEUTICAL BOTANY	B	
Second semester					
Name of the activity	SSD	CFU *	Modules *	Typology *	Type of evaluation (Score or Pass/Fail)
HUMAN ANATOMY AND CELLULAR BIOLOGY	BIO/16	13		A	SCORE
ANALYTIC CHEMISTRY AND METHODOLOGIES OF ANALYSIS OF MEDICINES	CHIM/01	6	ANALYTIC CHEMISTRY	C	SCORE
		6	METHODOLOGIES OF ANALYSIS OF MEDICINES	A	
ENGLISH	L-LIN/12	6		E=3 F=3	PASS/FAIL

Second Year					
First semester					
Name of the activity	SSD	CFU *	Modules *	Typology *	Type of evaluation (Score or Pass/Fail)

ORGANIC CHEMISTRY	CHIM/06	10		A=5 C=5	SCORE
PHYSIOLOGY	BIO/09	9		C	SCORE
ANALYSIS OF MEDICINES I	CHIM/08	12		B	SCORE
Second semester					
Name of the activity	SSD	CFU *	Modules *	Typology *	Type of evaluation (Score or Pass/Fail)
MICROBIOLOGY	MED/07	5		C	SCORE
BIOCHEMISTRY AND APPLIED BIOCHEMISTRY	BIO/10	7	BIOCHEMISTRY	A	SCORE
		5	APPLIED BIOCHEMISTRY	B	

Third Year

First semester					
Name of the activity	SSD	CFU*	Modules *	Typology *	Type of evaluation (Score or Pass/Fail)
GENERAL PATHOLOGY	MED/04	10		C	SCORE
PHARMACOLOGY AND PHARMACOTHERAPY I	BIO/14	10		B	SCORE
Second semester					
Name of the activity	SSD	CFU*	Modules *	Typology *	Type of evaluation (Score or Pass/Fail)
PHARMACEUTICAL CHEMISTRY AND TOXICOLOGY I	CHIMI/08	5	GENERAL CONCEPTS OF PHARMACEUTICAL CHEMISTRY	B	SCORE
		5	DRUGS OF THE NERVOUS SYSTEM	B	
HYGIENE	MED/42	5		C	SCORE
PHARMACEUTICAL BOTANY AND PHARMACOGNOSY	BIO/14	5	PHARMACEUTICAL BOTANY	B	SCORE
		5	PHARMACOGNOSY	B	

Fourth Year

First semester					
Name of the activity	SSD	CFU *	Modules *	Typology *	Type of evaluation (Score or Pass/Fail)
PHARMACOLOGY AND PHARMACOTHERAPY II	BIO/14	10		B	SCORE
ANALYSIS OF MEDICINES II	CHIM/08	12		B	SCORE
TOXICOLOGY AND APPLIED PHARMACOLOGY	BIO/14	5	TOXICOLOGY	B	SCORE
		5	APPLIED PHARMACOLOGY	B	
Second semester					
Name of the activity	SSD	CFU *	Modules *	Typology *	Type of evaluation (Score or Pass/Fail)
PHARMACEUTICAL CHEMISTRY AND TOXICOLOGY II	CHIM/08	10		B	SCORE
PHARMACEUTICAL TECHNOLOGY, SOCIOECONOMICS AND LEGISLATION I	CHIM/09	612		B	SCORE
FOOD AND DIETETIC PRODUCT CHEMISTRY	CHIM/10	6			SCORE

Fifth Year

First semester					
Name of the activity	SSD	CFU *	Modules *	Typology *	Type of evaluation (Score or Pass/Fail)
PHARMACEUTICAL TECHNOLOGY, SOCIOECONOMICS AND LEGISLATION II	CHIM/09	12		B	SCORE
ELECTIVE		12		D	PASS/FAIL
APPRENTICESHIP		30		S	PASS/FAIL
FINAL EXAMINATION		14		E	
RELATED AND SUPPLEMENTARY ACTIVITIES ACCORDING TO ORIENTATION CHOSEN					
MANAGEMENT ORIENTATION					
HEALTHCARE AND PHARMACEUTICAL FIRMS: ECONOMIC AND LEGISLATIVE ASPECTS	SECS-P/07	4			
MARKETING AND COMMUNICATION TECHNIQUES	SECS-P/08	4			
MANAGEMENT OF FIRMS IN THE SECTOR OF DRUGS AND HEALTH PRODUCTS	SECS-P/09	4			
COSMETICS ORIENTATION					
PLANT-BASED COSMECEUTICALS	BIO/15	4			
FORMULATION OF AND LEGISLATION ON COSMETICS	CHIM/09	4			
INNOVATIVE METHODS FOR PREPARATION AND ANALYSIS OF COSMETICS	CHIM/08	4			
DIETETIC ORIENTATION					
PRINCIPLES OF HUMAN NUTRITION	BIO/09	4			
NEUTRACEUTICAL AND FUNCTIONAL FOODS	CHIM/10	4			
DIETETIC PRODUCTS: FORMULATION AND LEGISLATION	CHIM/10	4			
LEGISLATIVE ORIENTATION					
EUROPEAN, NATIONAL, AND REGIONAL REGULATIONS FOR DRUGS AND HEALTH PRODUCTS	IUS/10	4			
PLANNING AND ORGANIZATION OF SERVICES FOR HEALTHCARE AND OCCUPATIONAL HEALTH	MED/42	4			
LEGISLATION ON DRUG CONTROL AND CLINICAL RESEARCH	BIO/14	4			
Total Credits*		300			
<p>* Legend:</p> <p>CFU: is the abbreviation Credito Formativo Universitario (credit hour). It measures the workload required of the student, usually with 1 CFU equivalent to 25 hours of work (this can be personal study or attendance at lessons or laboratories)</p> <p>Modules: some activities can be divided into modules, which may be taught by different professors, but the activity has one final examination.</p> <p>Type of activity:</p> <ul style="list-style-type: none"> A. basic B. characteristic of the program of study chosen C. related or supplementary D. electives E. for the final examination and for knowledge of a foreign language F. other (additional language knowledge, computer science and relational skills, internship, etc.) G. aggregate for apprenticeship credits 					

Certificates of attendance for theory courses can be given to all students who have regularly attended lessons or who have done supplementary work assigned by the course teacher.

Instead, there is obligatory attendance for courses that involve individual laboratory exercises (deliberation C.C.L. n. 159 of 14.9.1998).

Student who were unable to attend courses requiring individual laboratory exercises during the first or second semester can attend them during the summer. Enrolment preference will be given to working students. Students enrolled in the summer laboratory course must pay a contribution for the expenses involved in activating the session.

Attendance is obligatory for activities that have assessments *in itinere* rather than a regular final examination.

The order in which courses must be taken

The School Council has established the following order in which courses should be followed. Attendance and examinations for multi-year courses must respect the priority indicated by the number assigned the course. Students are not allowed to take examinations for the disciplines listed in column **A** until they have passed the examinations listed in column **B**.

A	B
<i>Human Anatomy</i> <i>Biochemistry and Applied Biochemistry</i> <i>Microbiology</i>	Plant biology
<i>Organic chemistry</i>	General and Inorganic Chemistry
<i>Biochemistry-Applied Biochemistry</i>	Organic Chemistry
<i>Analysis of Medicines I</i>	Analytical Chemistry- Methodologies of Analysis of Medicines (e.i.)
<i>Pharmaceutical Chemistry and Toxicology I</i>	Biochemistry-Applied Biochemistry (e.i.)
<i>General pathology</i> <i>Pharmaceutical chemistry and toxicology II</i> <i>Pharmacology and pharmacotherapy I</i>	Physiology
<i>Physiology</i>	Human Anatomy Physics
<i>Pharmaceutical Botany-Pharmacognosy</i>	Cellular biology – Plant Biology (e.i.) Pharmacology and Pharmacotherapy I
<i>Pharmaceutical technology, socio-economics and legislation I</i>	Pharmaceutical Chemistry and Toxicology II
<i>Toxicology-applied pharmacology (e.i.)</i>	Pharmacology and Pharmacotherapy II

For the other obligatory academic activities and electives, the following order has been established.

Students are not allowed to attend the other obligatory academic activities and electives in column **A** unless they have attended the disciplines indicated alongside in column **B**.

A	B
<i>Planning and Organization of Healthcare Services</i>	Hygiene
<i>Recombinant Technologies</i>	General and Inorganic Chemistry Organic Chemistry Biochemistry and Applied Biochemistry
<i>Advanced Pharmaceutical Chemistry</i>	Pharmaceutical Chemistry and Toxicology I
<i>Epidemiology and Prophylaxis of Infectious Diseases</i>	Hygiene
<i>Physiology of Nutrition</i>	Physiology
<i>Cosmetics: Formulation and Legislation</i>	Organic Chemistry Microbiology
<i>Toxicological Chemistry</i>	Methodologies of Analysis of Medicines Pharmaceutical Chemistry and Toxicology I
<i>Food Chemistry</i> <i>Dietetic Product Chemistry</i>	Organic Chemistry
<i>Drug Design and Synthesis</i>	Pharmaceutical Chemistry and Toxicology I
<i>Pharmacological Methodologies</i>	Pharmacology and Pharmacotherapy I
<i>Clinical Microbiology</i>	Microbiology
<i>Over-the-counter Drugs and Drugs that Require No Prescription</i>	Pharmacology and Pharmacotherapy I (in this case the order to observe regards the examination)

Professors will ascertain that students observe the correct order in attending courses and taking examinations.

Students may take the exams of the third year program only after having passed all the exams of the first year program.

Teachers will ascertain that students have passed all their first year examinations before allowing them to take third year examinations.

The School Council defines the curriculum in terms of the order in which courses and their examinations should be taken. In addition, for reasons related to didactics, the Council may adopt intensive courses, organized in distinct cycles and with final examinations of the individual disciplines taught in the course of the academic year of enrolment.

Students whose attendance is in good order will take the examinations that assess their mastery of the material taught in a teaching period, at the examination session concluding that period, or in the subsequent sessions, as established in the School Council calendar.

In the case of in-course assessments of mastery (integrated examinations), the Director forms the examination commissions, nominating the teachers of the courses according to the current regulations.

Students who so request will be registered for a repeat-year, with the following limitations:

- a) not more than once in the same year underway;
- b) not more than twice in the degree program underway.

All the other University didactic regulations regarding registration remain in force for repeat-year registration as well.

Students who fail to advance in their degree in the time prescribed will be registered as “fuori corso” [outside course]. Students who are registered “fuori corso” include:

- a) students who are registered and have attended all the lessons required for the entire course of studies, until they earn their academic degree;
- b) students registered for a year of their program of studies, and who have obtained the necessary requisites to register for the subsequent year, but have not requested and obtained this registration.

In order to be allowed to take the graduation examination, the student must have earned 252 credits (when the student has opted to do a final research paper as thesis) or 240 credits (when the student has chosen to do an experimental thesis) for the various formative activities (obligatory and elective). In addition, the student must have completed a full time (6 hours a day) professional apprenticeship (pharmaceutical practice) for a minimum of 36 hours a week and for a total period of at least 6 months. This apprenticeship should take place during the fourth or fifth year of studies, or as a “fuori corso” student, at a pharmacy open to the public or at a hospital pharmacy, in Italy. It should be completed in no longer than 9 month’s time.

For the research paper thesis, students write about a topic based on information in the literature, under the guidance of a professor of the School; the experimental thesis entails practical work at one of the research laboratories where a professor of the School works, or in other public or private structures with which agreements have been established for this purpose.

The graduation examination entails the public presentation and defense of the thesis before a commission of professors who will express an evaluation on a scale of 110. The thesis may be prepared and presented in English.

Knowledge of scientific English will be verified by a written examination. Computer Science proficiency is not measured by a conventional examination; the student’s competency will be assessed by tests *in itinere*.

Elective activities do not require conventional examinations. The student’s mastery of the subject will be assessed by tests *in itinere*.

7. Table of courses and professors

Attachment A of this guide contains tables with detailed information on the courses for academic year 2010-2011 and the names of the professors responsible for these courses. These tables regard

- Students who **began their degree program in 2010 and are in their first year**
- Students who **began their degree program in 2009 and are in their second year**
- Students who **began their degree program in 2008 and are in their third year**

8. Curriculum vitae of the professors, syllabus information for individual courses, and academic facilities

Professors publish their course description and syllabus on the university web site under the heading ‘Offerta formativa’.

Here, students can also access the curriculum vitae of the professors and a description of the university’s teaching and scientific facilities.

9. *Academic support services*

• *Orientation*

Pre-university orientation

Pre-university orientation provides high school students methodologies and information for choosing the most appropriate university degree program for their objectives and abilities. To this end, UNICAM proposes:

- Guided tours of the university and orientation visits for high schools in the Marche Region and other regions
- Internships at UNICAM
- The credits project (educational projects for students in their last two years of high school)
- Knowledge Journeys (educational seminars offered by UNICAM professors at high schools)
- Open doors at UNICAM (orientation days for high school students)
- Open doors at the School (opportunities for future students to gain further information on university course offerings and services)
-

Orientation for post-university

There is often a gap between university formation and the world of work the student must enter. In collaboration with the Internship and Placement Service, Orientation for Post-university offers graduates as well as students preparing for graduation spaces for reflection on formative choices supporting professional orientation.

Of particular importance is an initiative called “Giovani + Università = Lavoro” [Young people + University = Jobs], held annually, usually in autumn. University students and recent graduates are invited to this day event hear talks by various professional figures, learn about firms and establish direct contact with them, and meet experts in the world of work, in order to begin defining their own professional aspirations.

• *Tutoring*

The Tutoring service contributes to the cultural and professional formation of the student, encouraging the student's broad and active participation in the various moments of the university itinerary.

The Tutoring service has the following objectives:

- assist students throughout the entire period of studies
- encourage forms of participation in the formation process
- remove obstacles to formation through initiatives calibrated to individual needs and aptitudes.

The UNICAM Tutoring service offers group and individual tutoring, organizes special courses, and provides specific tutors for working students and for e-learning.

Support Tutor: a student preparing for graduation or a recent graduate in each degree program helps students organize their study and get accustomed to the university environment.

Group tutor: professors meet regularly with students in each degree program in order to together identify and resolve any problems in didactic activity.

Individual tutor: UNICAM assigns a “professor tutor” to each student, responsible for following the student and offering advice throughout the student's years at university, with periodic meetings as well as those requested by the student.

Special courses [tutorato didattico]: Supplementary courses are organized for the basic scientific disciplines (math, chemistry and physics) and for English, to support students in their studies. In cases of serious lacunae in specific subjects, special tutoring is organized to enable students to overcome their difficulties.

Other initiatives:

- Acclimation Days for first year students
- Tutoring Appointments (seminars and workshops by experts on general topics, for university students). The appointments are organized periodically throughout the academic year.

• *Opportunities for study abroad*

UNICAM proposes the following opportunities for international study and apprenticeship:

ERASMUS for study purposes

The program enables students to study abroad for 3 to 12 months, ensuring the opportunity to attend courses, use university structures, and carry out research for the graduation thesis. Examinations done abroad will be recognized for credit at the home university, on condition that they have been defined in an appropriate program of study before departure.

Students interested can participate in the annual University competition for Erasmus positions, announced between December and February.

ERASMUS Student Placement (apprenticeships)

Effective academic year 2007/2008, as part of the Erasmus program, it is possible to do a 3-12 month apprenticeship in a firm, research center, or European center of formation, and have the activity recognized by one's home university, as long as it was agreed upon with the respective Erasmus coordinators before beginning the apprenticeship.

Internships and apprenticeships

Strengthening the link between the university world and that of work is one of UNICAM's priorities. To this end, the university organizes moments of encounter and dialogue among students, graduates, professional figures, and firms. In this context, the internship is an important instrument of formation that enables the student, graduating student, or recent graduate to gain practical experience in a true work context. It offers an opportunity for direct knowledge of the world of work and the chance to acquire, in some cases, a specific professional skill. The University of Camerino has agreements with over 1800 firms in which students, graduates and doctoral students can do internships. Internships are available both in Italy and abroad.

Services offered

- Management of a database (Unicam Internships) through which offers for curricular internships in firms or public and private entities are made known
- Activation of post-graduation internships at firms
- Insertion of curriculum vitae of UNICAM graduates in the UnicamJob database
- Activities to support the student's entrance into the world of work
- Membership in the 'Borsa Lavoro' program (a network of online services and open system of encounter between employers and those seeking work via Internet: www.unicam.it/laureati/mondolavoro/index.asp)

• *Services for welcoming disabled students*

This office works to provide equal opportunity to disabled students in facing their studies and the chance to live the university experience fully.

These goals are pursued through activities of consciousness-raising, through technology and staff specifically dedicated to students, and through the elimination of physical and cultural barriers that could block daily university activities.

Contacting the Tutor for Services, it is possible to plan one's educational itinerary taking into consideration the specific disability and individual objectives, defining solutions and personalized interventions.

Assistance and services:

- technological aids and specific academic support
- personalized examinations (entrance examination and course exams)
- specialized tutor
- transportation and accompaniment
- identification and acquisition of bibliographic material
- exemption and reduction of fees
- specially equipped housing with a possibility of economic assistance for the person accompanying the student
- accessibility to university structures
- psychological consultancy
- accessibility to sport structures of the University Sports Center (C.U.S.)
- economic assistance for participation in the Socrates or Erasmus programs
- internships or apprenticeships to assist the student to enter into the world of work

10. *Quality assurance system*

The five year Degree Program in Pharmacy is part of the System of Quality Assurance UNICAM Certificate **ISO 9001:2008** (issued by **AFAQ-France**, a French leader and one of the first entities of certification in the world). The System seeks in particular to guarantee students quality in services provided, through a rigorous analysis of the internal organizational processes and prompt removal of serious difficulties encountered or reported by students.

The System of Management for Quality also includes support services for students, such as orientation, tutoring, international mobility, internships and placement, and communication, which integrate and support the didactic activities



in order to contribute to the complete formation of the student.

11. *Particular administrative regulations*

Regulations on enrolment, transfers and second degrees:

Students who intend to transfer to UNICAM from other universities must present suitable documentation of having requested transfer by November 5, 2010.

UNICAM will not recognize credits for examinations of students who earned their degree over five solar years before July 15, 2010.

UNICAM does not recognize credits for examinations done by students whose academic enrolment is considered expired.

The “laurea magistrale” or “specialistica” degrees of five years do not accept transfer students who have over five academic years of enrolment from their first university enrolment.

Students from the same degree program of other universities will be enrolled in a year of study appropriate to the number of examinations done in their previous university.

Students registered in the five-year degree program are subject to the laws and regulations regarding university students, for any eventualities not specified in this document.

12. *Other useful information*

For further information or clarification, contact:

– The Registrar of the University of Camerino (Segreteria Studenti) (Via Le Mosse, 69 - tel. 0737 / 404808 - 404807 - 404806), for administrative issues;

– The Secretariat of the Director of the School of Pharmacy (Piazza dei Costanti, - tel. 0737/402455 - 402456 – e-mail: scuola.farmaco@unicam.it) for academic and organizational issues.