UNIVERSITA' DEGLI STUDI DI MILANO
PROGRAMME DESCRIPTION - ACADEMIC YEAR 2020/21
BACHELOR
Imaging and Radiotherapy Techniques (Classe L/SNT3)
Enrolled since 2011/12 Academic Year

HEADING	
Degree classification - Denomination and code:	L/SNT3 Health professions for technical assistance
Degree title:	Dottore
Length of course:	3 years
Total number of credits required to complete programme:	180
Years of course currently available:	1st , 2nd , 3rd
Access procedures:	Cap on student, student selection based on entrance test
Course code:	D75

PERSONS/ROLES

Head of Interdepartmental Study Programme

Prof.ssa Barbara Alicja Jereczek

Tutors - Faculty

Per l'orientamento:
prof.ssa Antonella D'Arminio Monforte

Per la mobilità internazionale e l'Erasmus:
dott. Giuseppe R. Bonfitto

Per stage e tirocini:
dott.ssa Paola Bizzarri

Per laboratori e altre attività:
dott. Giuseppe R. Bonfitto
dott.ssa Paola Bizzarri

Per tesi di laurea:
dott. Giuseppe R. Bonfitto
dott.ssa Paola Bizzarri

Degree Course website

https://trm.cdl.unimi.it/it

Email: laurea.tecnici@ieo.it

EXPERIENCE OF STUDY ABROAD AS PART OF THE TRAINING PROGRAM

The University of Milan supports international mobility by providing its students with the opportunity to spend study and internship periods abroad. It is a unique chance to enrich your educational path in a new exciting environment

The agreements entered into by the University with over 300 universities from 30 different countries under the European Erasmus+ programme allow regularly enrolled students to carry out part of their studies at one of the partner universities or to undertake internships at companies, training and research centres and other organizations.

Similar international mobility opportunities are provided outside Europe, through agreements with a number of prestigious institutions.

How to participate in Erasmus mobility programs

The students of the University of Milan can participate in mobility programmes, which last 3 to 12 months, through a public selection procedure.
Ad hoc commissions will evaluate:

• the candidate's proposed study programme abroad;
• his/her foreign language proficiency;
• the reasons behind his/her application.

Call for applications and informative meetings:
The public selection generally begins around February each year with the publication of a call for applications specifying the destinations, with the respective programme duration, requirements and online application deadline.

Every year, before the deadline for the call, the University organizes informative meetings to illustrate opportunities and rules for participation to students.

Erasmus+ scholarship:
The European Union grants the winners of the Erasmus+ programme selection a scholarship to contribute to their mobility costs, which is supplemented by the University funding for disadvantaged students.

Language courses:
Students who pass the selections for mobility programmes can benefit from intensive foreign language courses offered each year by the University.

Learn more at https://www.unimi.it/it/internazionale/studiare-allestero/partire-con-erasmus.

For assistance, please contact:
International Mobility Office
Via Santa Sofia, 9 (second floor)
Tel. 02 503 13501-12589-13495-13502
E-mail: mobility.out@unimi.it
Desk opening hours: Monday to Friday 9 am - 12 noon

1st COURSE YEAR Core/compulsory courses/activities common			
Learning activity		**Ects**	**Sector**
Basis of patient care		5	(1) MED/45, (2) MED/17, (2) MED/42
Basis of Phisics and Mathematics		5	(3) FIS/07, (2) MAT/05
Computer Science Course		3	INF/01
Conventional radiology: Imaging and techniques		6	(2) MED/50, (2) FIS/07, (2) MED/36
English assessment B1 (2 ECTS)		2	ND
laboratory		1	ND
MORPHOLOGICAL AND FUNCTIONAL BASIS OF LIFE		6	(1) BIO/09, (1) BIO/17, (4) BIO/16
pathology and biological basis of life		6	(2) MED/03, (2) MED/04, (1) BIO/10, (1) BIO/13
Psychology, Professional Ethics and Deontology		5	(1) MED/50, (3) M-PSI/01, (1) MED/43
Radiobiology and Radioprotection		6	(2) MED/50, (1) FIS/07, (3) MED/36
Training (first year)		13	MED/50
	Total compulsory credits	58	
Elective courses			
2nd COURSE YEAR Core/compulsory courses/activities common			
Learning activity		**Ects**	**Sector**
Computed Tomography: Techniques		7	(1) MED/50, (1) ING-INF/07, (1) FIS/07, (4) MED/36
Contrast radiology: techniques		6	(1) MED/50, (1) MED/45, (2) BIO/14, (2) MED/36
laboratory		1	ND
Magnetic Resonance: Techniques		7	(1) MED/50, (1) ING-INF/07, (1) FIS/07, (4) MED/36
Neuroradiology and Interventional Radiology: Techniques		5	(2) MED/50, (1) MED/37, (1) MED/41, (1) MED/36
Other activities		1	ND
Radiological sciences applied to surgery		6	(1) MED/11, (1) MED/21, (1) MED/33, (1) MED/18, (2) MED/05

Training (second year)		25	MED/50
	Total compulsory credits	58	

Elective courses

3rd COURSE YEAR Core/compulsory courses/activities common

Learning activity	Ects	Sector
Health care systems organisation, professional values and responsibilities	5	(1) MED/50, (1) IUS/07, (1) SECS-P/10, (2) MED/42
laboratory	1	ND
Methods of experimental and technological research	5	(1) SECS-S/02, (2) ING-INF/05, (1) FIS/07, (1) MED/36
Nuclear Medicine	8	(2) MED/50, (1) ING-INF/07, (1) FIS/07, (3) MED/36, (1) BIO/12
Other activities	2	ND
Radiotherapy	8	(2) MED/50, (1) ING-INF/07, (1) FIS/07, (4) MED/36
Training (third year)	22	MED/50
Total compulsory credits	51	

Elective courses

End of course requirements

Final examination		7	NA
	Total compulsory credits	7	