

# UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Biomedicina, Neuroscienzo	e e Diagnostica avanzata	
ACADEMIC YEAR	2022/2023		
MASTER'S DEGREE (MSC)	MEDICINE AND SURGERY		
INTEGRATED COURSE	COMMUNICATION STUDIES - INTEGRATED COURSE		
CODE	17446		
MODULES	Yes		
NUMBER OF MODULES	3		
SCIENTIFIC SECTOR(S)	L-LIN/12, ING-INF/05, MED/25		
HEAD PROFESSOR(S)	LA BARBERA DANIELE		Univ. di PALERMO
	GIUNTA DONATELLA	Professore a contratto	Univ. di PALERMO
	LO BAIDO ROSA	Professore Associato	Univ. di PALERMO
OTHER PROFESSOR(S)	VITABILE SALVATORE	Professore Ordinario	Univ. di PALERMO
TILKT NOT EGGOR(O)	SORBELLO ROSARIO	Ricercatore	Univ. di PALERMO
	LO VETERE	Professore a contratto	Univ. di PALERMO
	FRANCESCA	1 Tolessore a contratto	Oliv. di l'ALLINIO
	LA BARBERA DANIELE	Professore Ordinario	Univ. di PALERMO
	FRANCOMANO ANTONIO	Professore a contratto in quiescenza	Univ. di PALERMO
	LO BAIDO ROSA	Professore Associato	Univ. di PALERMO
	GIUNTA DONATELLA	Professore a contratto	Univ. di PALERMO
	SCHILLACI CARMELINA	Cultore della Materia	Univ. di PALERMO
	CANZIANI TATIANA	Ricercatore	Univ. di PALERMO
CREDITS	10		
PROPAEDEUTICAL SUBJECTS			
MUTUALIZATION			
YEAR	1		
TERM (SEMESTER)	1° semester		
ATTENDANCE	Mandatory		
EVALUATION	Out of 30		
TEACHER OFFICE HOURS	CANZIANI TATIANA		
	· · ·	Tramite piattaforma Teams o in Anatomia ed Istologia. Per pren una mail alla docente.	
	FRANCOMANO ANTONIO		
	Monday 12:30 15:30 F	Palazzo Moncada, CL	
	GIUNTA DONATELLA		
	Friday 11:00 13:00 F	Padiglione 3	
	LA BARBERA DANIELE		
	Friday 12:00 14:00 s	skype: danielelabarbera500@g	mail.com
	LO BAIDO ROSA		
	Monday 9:00 11:00 \	√ia la loggia, 1.	
	SCHILLACI CARMELINA		
		Piattaforma Microsoft Teams	
	SORBELLO ROSARIO	Diamental D. C	0 4
	'	Stanza del Professore, Edificio	6, terzo piano
	VITABILE SALVATORE	District on the State of T	
		Piattaforma Microsoft Teams op Dipartimento di Biomedicina, No avanzata, Plesso di Radiologia	euroscienze e Diagnostica

## DOCENTE: Prof. DANIELE LA BARBERA- Sede CHIRONE

# PREREQUISITES An A2 level of English (as described by the Common European Framework of References for Languages),

and an ECDL (European Computer Driving License), knowledge of Italian language and general knowledge are recommended but not compulsory.

#### LEARNING OUTCOMES

Knowledge and understanding

At the end of the course students will be expected to have acquired linguistic and

communicative skills (B2 Level of CEFR), a basic use of the specialized terminology and language registers required to pursue the medical profession

in different communicative situations, and a basic knowledge of simple computer

system structure and principles, methods and techniques for health information management.

-to acquire and develop the concept of humanistic medicine;

-know and understand the ethics of interpersonal and professional relationships relations and the fundamental principles of medical ethics;

-know and understand the main mechanisms of communication and interpersonal relationship, even techno-mediated;

## Applying knowledge

-Acquisition of communication techniques for a more 'effective contact with the patient;

Ability 'to recognize the patient in its uniqueness' and totality;

Ability 'to transfer into reality' operational skills 'communicative acquired in order to carry out the activity' according to a clinical patient-based approach;

Students should be able to understand and write simple specialized texts (e.g.

abstract; formal letters), record patient data on a clinical chart, deal with most

communicative situations likely to arise when talking with a patient according to the different language registers. Students will be also expected to

have acquired the ability to use health information and communication technology

as a useful support for diagnostic, therapeutic, and preventive health practice. Students should also be able to use the common tools for medical data analysis

(e.g. electronic spreadsheet) as well as to implement and manage a simple electronic

health record.

#### Communicative skills

Students should be able to report (in a clear and confiment way) on the topics

dealt with during the course and related to doctor-patient communication and Computer Science.

## Learning skills

This course does not pretend to cover all the aspects and topics of English for

Medicine and Computer Science but it aims at developing students' awareness

of the acquired competences for self-directed learning of content and methods

necessary and required in their professional lives.

The evaluation scheme is the following:

0 - insufficient knowledge of the contents required by the specific question or the student does not answer;

I 18-20 vote; minimum basic knowledge of the subject requested and poor elaborative capacity;

II vote 21-24; just enough knowledge of the subject, and limited language abilities;

III 25-27 vote good knowledge of the issues and good language abilities; the student is able to correlate the different topics which has studied

IV 28-30 vote more than good acquisition of the course content and excellent language abilities and synthesis abilities

The oral test consists of a conversation usually lasting 20-30 minutes in order to check the knowledge of the topics of the course related to the remaining two thirds of the program. The final Evaluation will also consider the assessment reached in the ongoing evaluation.

## ASSESSMENT METHODS

The aim of the exam is to evaluate and verify the level and quality of the knowledge and skills acquired by the student during the course. As far as the English exam is concerned, it consists of an oral interview where candidates are

	asked to read and translate a brief scientific text and answer to specific text-based questions on the topics covered in the course and on doctor-patient communication. As far as the Computer Science exam is concerned, it consists of a practical examination in the computer room to verify the acquired knowledge on the theoretical aspects of the discipline, on the data analysis techniques using an electronic spreadsheet, and on the development and management of an electronic health record. Finally, the Psychiatry exam consists of an oral interview on the topics covered during the lessons and included in the syllabus.  The candidates are evaluated according to the level of their knowledge and receive an assessment out of thirty as final grade (the pass mark is 18\30). Assessment criteria are available on the School of Medicine and Surgery website at http://www.unipa.it/scuole/dimedicinaechirurgia.
TEACHING METHODS	Lessons accompanied by slides.
DOCENTE: Prof.ssa DONATELLA GIUNTA	n- Sede HYPATIA
PREREQUISITES	
LEARNING OUTCOMES	
ASSESSMENT METHODS	

TEACHING METHODS

#### DOCENTE: Prof.ssa ROSA LO BAIDO- Sede IPPOCRATE

## An A2 level of English (as described by the Common European Framework of **PREREQUISITES** References for Languages), and an ECDL (European Computer Driving License), knowledge of Italian language and general knowledge are recommended but not compulsory. Knowledge and understanding LEARNING OUTCOMES At the end of the course students will be expected to have acquired linguistic and communicative skills (B2 Level of CEFR), a basic use of the specialized terminology and language registers required to pursue the medical profession in different communicative situations, and a basic knowledge of simple computer system structure and principles, methods and techniques for health information management. -to acquire and develop the concept of humanistic medicine: -know and understand the ethics of interpersonal and professional relationships relations and the fundamental principles of medical ethics; -know and understand the main mechanisms of communication and interpersonal relationship, even techno-mediated; Applying knowledge -Acquisition of communication techniques for a more 'effective contact with the patient: Ability 'to recognize the patient in its uniqueness' and totality; Ability 'to transfer into reality' operational skills 'communicative acquired in order to carry out the activity' according to a clinical patient-based approach; Students should be able to understand and write simple specialized texts (e.g. abstract; formal letters), record patient data on a clinical chart, deal with most communicative situations likely to arise when talking with a patient according to the different language registers. Students will be also expected to have acquired the ability to use health information and communication technology as a useful support for diagnostic, therapeutic, and preventive health practice. Students should also be able to use the common tools for medical data analysis (e.g. electronic spreadsheet) as well as to implement and manage a simple electronic health record. Communicative skills Students should be able to report (in a clear and confiment way) on the topics dealt with during the course and related to doctor-patient communication and Computer Science. Learning skills This course does not pretend to cover all the aspects and topics of English for Medicine and Computer Science but it aims at developing students' awareness of the acquired competences for self-directed learning of content and methods necessary and required in their professional lives. The evaluation scheme is the following: 0 - insufficient knowledge of the contents required by the specific question or the student does not answer; I 18-20 vote; minimum basic knowledge of the subject requested and poor elaborative capacity; II vote 21-24; just enough knowledge of the subject, and limited language III 25-27 vote good knowledge of the issues and good language abilities; the student is able to correlate the different topics which has studied IV 28-30 vote more than good acquisition of the course content and excellent language abilities and synthesis abilities The oral test consists of a conversation usually lasting 20-30 minutes in order to check the knowledge of the topics of the course related to the remaining two thirds of the program. The final Evaluation will also consider the assessment reached in the ongoing evaluation. ASSESSMENT METHODS The aim of the exam is to evaluate and verify the level and quality of the knowledge and skills acquired by the student during the course. As far as the English exam is concerned, it consists of an oral interview where candidates are asked to read and translate a brief scientific text and answer to specific textbased questions on the topics covered in the course and on doctor-patient communication. As far as the Computer Science exam is concerned, it consists of a practical examination in the computer room to verify the acquired knowledge on the theoretical aspects of the discipline, on the data analysis techniques using an electronic spreadsheet, and on the development and management of an electronic health record. Finally, the Psychiatry exam consists of an oral interview on the topics covered during the lessons and included in the syllabus. The candidates are evaluated according to the level of their knowledge and

receive an assessment out of thirty as final grade (the pass mark is 18\30). Assessment criteria are available on the School of Medicine and Surgery

website at http://www.unipa.it/scuole/dimedicinaechirurgia.

# MODULE PSYCHIATRY

Prof. ANTONIO FRANCOMANO - Sede HYPATIA, - Sede HYPATIA

SUGGESTED BIBLIOGRAPHY	
Simeoni I., De Santi A.M. (2009), Comunicazione in Medicina, Ediz. SSED. ISBN 978-8889688410.	
AMBIT	50420-Clinica psichiatrica e discipline del comportamento
INDIVIDUAL STUDY (Hrs)	30
COURSE ACTIVITY (Hrs)	20
EDUCATIONAL OBJECTIVES OF THE MODULE	

Acquiring the basic tools needed to develop a patient-centered approach and humanisation of health care.

## **SYLLABUS**

Hrs	Frontal teaching
1	Introduction
2	Interpersonal communication and its structure. Communication theory and its principles.
2	verbal and non-verbal communication
2	The clinical interview and medical history. Effective communication.
1	The interpersonal relationship
2	Helping relationship and helping professions.
2	Doctor-patient communication
2	Communication ethics in relationship. Medical ethics.
2	doctor-patient relationship
1	Communication technology and new social media. Opportunities and risks in the new social media.
1	Health worker's psychological well-being
2	Bioethics and professional ethics

## MODULE PSYCHIATRY

Prof. DANIELE LA BARBERA - Sede CHIRONE - Sede CHIRONE

Prof. DANIELE LA BARBERA - Sede CHIRONE, - Sede CHIRONE		
SUGGESTED BIBLIOGRAPHY		
Simeoni I., De Santi A.M. (2009), Comunicazione in Medicina, Ediz. SSED. ISBN 978-8889688410.		
AMBIT	50420-Clinica psichiatrica e discipline del comportamento	
INDIVIDUAL STUDY (Hrs)	30	
COURSE ACTIVITY (Hrs)	20	
EDUCATIONAL OBJECTIVES OF THE MODULE		
Acquiring the basic tools needed to develop a patient-centered approach and humanisation of health care.		

Hrs	Frontal teaching
1	Introduction
2	Interpersonal communication and its structure. Communication theory and its principles.
2	verbal and non-verbal communication
2	The clinical interview and medical history. Effective communication.
1	The interpersonal relationship
2	Helping relationship and helping professions.
2	Doctor-patient communication
2	Communication ethics in relationship. Medical ethics.
2	doctor-patient relationship
1	Communication technology and new social media. Opportunities and risks in the new social media.
1	Health worker's psychological well-being
2	Bioethics and professional ethics

# MODULE COMPUTER SCIENCE

Prof. ROSARIO SORBELLO - Sede CHIRONE, - Sede CHIRONE

#### SUGGESTED BIBLIOGRAPHY

- D. Sciuto, G. Buonanno, L. Mari; Introduzione ai sistemi informatici 5/ed, McGraw-Hill.
- Brogi, A. Martinelli, V. Gervasi, P. Manghi, A. Fabrizio, G. Pacini; Il foglio elettronico per Medicina e Farmacia, Collana IT4PS, McGraw-Hill.
- P. Manghi, A. Brogi, V. Gervasi, A. Martinelli, G. Fiorentino, A. P. Pala; Le basi di Dati per Medicina e Farmacia, Collana IT4PS, McGraw-Hill.
- Dispense integrative e lucidi proposti dal docente.

AMBIT	50422-Funzioni biologiche integrate di organi, sistemi e apparati umani
INDIVIDUAL STUDY (Hrs)	45
COURSE ACTIVITY (Hrs)	30

## **EDUCATIONAL OBJECTIVES OF THE MODULE**

The course aims at providing basic knowledge associated to the Information and Communication Technology, as a useful support for diagnostic, therapeutic, and preventive health practice. The course offers an introduction to computer systems, taking a Personal Computer as the driving paradigm and analysing the related operating principles of the basic infrastructures: the hardware, the software, and the network infrastructures. In addition, the course will introduce the use of two main software tools for data analysis and management in health domain: the electronic spreadsheet and the database. In particular, databases will be presented as the basic element for electronic health record development and management. An introduction to the search strategies in the most common on-line databases is the final part of the course.

The aim of the exam is to evaluate and verify the level and quality of the knowledge and skills acquired by the student during the course. As far as the Computer Science exam is concerned, it consists of a practical examination in the computer room to verify the acquired knowledge on the theoretical aspects of the discipline, on the data analysis techniques using an electronic spreadsheet, and on the development and management of an electronic health record.

Hrs	Frontal teaching
3	Course introduction; Data and Information; Coding Systems.
2	Information representation and coding
2	Main characteristics of algorithms, programming languages, and source codes.
4	Hardware Infrastructure: introduction to computer architetture; central processing unit; memory systems; I/O devices.
3	Software Infrastructure: features and purposes of an operating system; major components of an operating system.
2	Network Infrastructure: data and information transmission; computer networks.
2	A brief introduction to TCP/IP; World Wide Web and e_mail.
1	Application programs.
1	An introduction to electronic spreadsheets.
4	Electronic spreadsheets: definition and management of a patient diet.
1	An introduction to databases and DBMS.
4	Database and DBMS: definition and management of electronic health records.
1	Search strategies in Google and Pubmed.

## MODULE COMPUTER SCIENCE

Prof. SALVATORE VITABILE - Sede IPPOCRATE, - Sede IPPOCRATE

## SUGGESTED BIBLIOGRAPHY

- 1) D. Sciuto, G. Buonanno, L. Mari; Introduzione ai sistemi informatici, 6/ed, ISBN: 8838655022, McGraw-Hill.
- 2) P. Manghi, A. Brogi, V. Gervasi, A. Martinelli, G. Fiorentino, A. P. Pala; Le basi di Dati per Medicina e Farmacia, Collana IT4PS, ISBN: 8838662576, McGraw-Hill.

#### Materiali didattici integrativi:

- 1) Dispense e lucidi forniti dal docente
- 2) A. Brogi, A. Martinelli, V. Gervasi, P. Manghi, A. Fabrizio, G. Pacini; Il foglio elettronico per Medicina e Farmacia, Collana IT4PS, ISBN: 8838662541, McGraw-Hill.

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AMBIT	50422-Funzioni biologiche integrate di organi, sistemi e apparati umani
INDIVIDUAL STUDY (Hrs)	45
COURSE ACTIVITY (Hrs)	30

## **EDUCATIONAL OBJECTIVES OF THE MODULE**

The course aims at providing basic knowledge associated to the Information and Communication Technology, as a useful support for diagnostic, therapeutic, and preventive health practice. The course offers an introduction to computer systems, taking a Personal Computer as the driving paradigm and analysing the related operating principles of the basic infrastructures: the hardware, the software, and the network infrastructures. In addition, the course will introduce the use of two main software tools for data analysis and management in health domain: the electronic spreadsheet and the database. In particular, databases will be presented as the basic element for electronic health record development and management. An introduction to the search strategies in the most common on-line databases is the final part of the course.

Hrs	Frontal teaching
3	Course introduction; Data and Information; Coding Systems.
2	Information representation and coding.
2	Main characteristics of algorithms, programming languages, and source codes.
4	Hardware Infrastructure: introduction to computer architetture; central processing unit; memory systems; I/O devices.
3	Software Infrastructure: features and purposes of an operating system; major components of an operating system.
2	Network Infrastructure: data and information transmission; computer networks.
2	A brief introduction to TCP/IP; World Wide Web and e_mail.
1	Application programs.
1	An introduction to electronic spreadsheets.
4	Electronic spreadsheets: definition and management of a patient diet.
1	An introduction to databases and DBMS.
4	Database and DBMS: definition and management of electronic health records.
1	Search strategies in Google and Pubmed.

## MODULE ENGLISH LANGUAGE

Prof.ssa CARMELINA SCHILLACI - Sede CHIRONE, - Sede CHIRONE

## SUGGESTED BIBLIOGRAPHY

Per la parte grammaticale:

(consigliati\recommended)

Hird, J., The Complete English Grammar for Italian Students, Oxford University Press (ISBN 978-0-194810050) Swan M., Practical English Usage, Oxford University Press (per livelli superiori al B1- for upper and intermediate Students) ISBN 978-0-19-4202435.

Per la parte di Inglese specialistico (a scelta uno dei seguenti testi\ recommended but not compulsory): Bettinelli et al. (2005). English for Medicine. Hoepli (ISBN 978-8820332457)

Pesce, Carlo (2020). Medical English. Zanichelli (ISBN 978-88-08-42049-7)

	50405-Inglese scientifico e abilità linguistiche, informatiche e relazionali, pedagogia medica, tecnologie avanzate e a distanza di informazione e comunicazione
INDIVIDUAL STUDY (Hrs)	75
COURSE ACTIVITY (Hrs)	50

## **EDUCATIONAL OBJECTIVES OF THE MODULE**

The main focus of this course is to improve students' vocabulary, grammar, and reading skills with particular attention to doctor-patient communication. The teaching objectives of this course are: 1) enhancement of students' ability to communicate with their patients using different language registers; 2) improvement of students' reading comprehension ability while browsing English Medical websites. Special attention will be given to the specialized lexicon, and the lexical composition and reading of specialized texts in order to guide students to use English in their professional daily life and research.

Hrs	Frontal teaching
1	Subject and object personal pronouns, possessive adjectives and pronouns.
2	Regular and irregular plurals and the plural of nouns of Greek and Latin origin; the Possessive Case.
1	Cardinal and ordinal numbers. How to say the date and the time.
1	Definite and indefinite articles. Use of the definite article before parts of the body and diseases. Indefinite Pronouns.
1	Time and place prepositions.
2	Relative and question pronouns. Defining and non-defining relative clauses.
1	Comparative and superlative adjectives.
2	The nominal style in medical English. Particular use of the -ing form to build up discourse. The gerund. Some preopositions followed by the -ing form.
2	The Simple Present of auxiliary and non auxiliary verbs. The Present Continuous.
4	The forms of future.
1	The Imperative.
2	Simple Past and Present Perfect. Frequency adverbs and time expressions.
2	Present and Past Perfect Simple and Continuous and Duration Form.
3	The Conditionals: 0, 1st, 2nd and 3rd type with particular attention to doctor/patient communication. Future in the past and Mixed Conditionals.
2	Present and Perfect Conditional and Past Perfect.
3	Modal and semi-modal verbs.
1	Question Tags.
2	Phrasal verbs. The Passive Form.
1	Make\Let\Get\have + infinitive.
1	Reported Speech and modifiers.
9	Doctor – patient communication in English. Asking about personal details and filling into an Admission card (1) Asking about pain: location, duration and type of pain (2) On examination: Instructions (2) General health questions concerning: - Medical history (2) - Family History (2)
2	Medical Written Communication: abstract, scientific paper and IMRAD with a special focus on narrative tenses.

	Specialized lexicon: Human body, clinical chart, medical specialties, health professions, Howards departments, medical acronyms and initialisms. Medical and lay terms when talking symptoms in doctor-patient communication.	
	Expressing habits in the past: used to and would.  Expressing regrets: wish and if only.	

## MODULE COMPUTER SCIENCE

Prof.ssa DONATELLA GIUNTA - Sede HYPATIA, - Sede HYPATIA

## SUGGESTED BIBLIOGRAPHY

- 1) D. Sciuto, G. Buonanno, L. Mari; Introduzione ai sistemi informatici, 5/ed, ISBN: 8838668329, McGraw-Hill.
- 2) P. Manghi, A. Brogi, V. Gervasi, A. Martinelli, G. Fiorentino, A. P. Pala; Le basi di Dati per Medicina e Farmacia, Collana IT4PS, ISBN: 8838662576, McGraw-Hill.

## Materiali didattici integrativi:

- 1) Dispense e lucidi forniti dal docente
- 2) A. Brogi, A. Martinelli, V. Gervasi, P. Manghi, A. Fabrizio, G. Pacini; Il foglio elettronico per Medicina e Farmacia, Collana IT4PS, ISBN: 8838662541, McGraw-Hill.

AMBIT	50422-Funzioni biologiche integrate di organi, sistemi e apparati umani
INDIVIDUAL STUDY (Hrs)	45
COURSE ACTIVITY (Hrs)	30

## **EDUCATIONAL OBJECTIVES OF THE MODULE**

The course aims at providing basic knowledge associated to the Information and Communication Technology, as a useful support for diagnostic, therapeutic, and preventive health practice. The course offers an introduction to computer systems, taking a Personal Computer as the driving paradigm and analysing the related operating principles of the basic infrastructures: the hardware, the software, and the network infrastructures. In addition, the course will introduce the use of two main software tools for data analysis and management in health domain: the electronic spreadsheet and the database. In particular, databases will be presented as the basic element for electronic health record development and management. An introduction to the search strategies in the most common on-line databases is the final part of the course.

Hrs	Frontal teaching
3	Course introduction; Data and Information; Coding Systems.
2	Information representation and coding.
2	Main characteristics of algorithms, programming languages, and source codes.
4	Hardware Infrastructure: introduction to computer architetture; central processing unit; memory systems; I/O devices.
3	Software Infrastructure: features and purposes of an operating system; major components of an operating system.
2	Network Infrastructure: data and information transmission; computer networks.
2	A brief introduction to TCP/IP; World Wide Web and e_mail.
1	Application programs.
1	An introduction to electronic spreadsheets.
4	Electronic spreadsheets: definition and management of a patient diet.
1	An introduction to databases and DBMS.
4	Database and DBMS: definition and management of electronic health records.
1	Search strategies in Google and Pubmed.

## MODULE ENGLISH LANGUAGE

Prof.ssa FRANCESCA LO VETERE - Sede HYPATIA, - Sede HYPATIA

## SUGGESTED BIBLIOGRAPHY

Per la parte grammaticale:

(consigliati\recommended)

Hird, J., The Complete English Grammar for Italian Students, Oxford University Press (ISBN 978-0-194810050) Swan M., Practical English Usage, Oxford University Press (per livelli superiori al B1- for upper and intermediate Students) ISBN 978-0-19-4202435.

Per la parte di Inglese specialistico (a scelta uno dei seguenti testi\ recommended but not compulsory): Bettinelli et al. (2005). English for Medicine. Hoepli (ISBN 978-8820332457)

Pesce, Carlo (2020). Medical English. Zanichelli (ISBN 978-88-08-42049-7)

	50405-Inglese scientifico e abilità linguistiche, informatiche e relazionali, pedagogia medica, tecnologie avanzate e a distanza di informazione e comunicazione
INDIVIDUAL STUDY (Hrs)	75
COURSE ACTIVITY (Hrs)	50

## **EDUCATIONAL OBJECTIVES OF THE MODULE**

The main focus of this course is to improve students' vocabulary, grammar, and reading skills with particular attention to doctor-patient communication. The teaching objectives of this course are: 1) enhancement of students' ability to communicate with their patients using different language registers; 2) improvement of students' reading comprehension ability while browsing English Medical websites. Special attention will be given to the specialized lexicon, and the lexical composition and reading of specialized texts in order to guide students to use English in their professional daily life and research.

Hrs	Frontal teaching
1	Subject and object personal pronouns, possessive adjectives and pronouns.
2	Regular and irregular plurals and the plural of nouns of Greek and Latin origin; the Possessive Case.
1	Cardinal and ordinal numbers. How to say the date and the time.
1	Definite and indefinite articles. Use of the definite article before parts of the body and diseases. Indefinite Pronouns.
1	Time and place prepositions.
2	Relative and question pronouns. Defining and non-defining relative clauses.
1	Comparative and superlative adjectives.
2	The nominal style in medical English. Particular use of the -ing form to build up discourse. The gerund. Some preopositions followed by the -ing form.
2	The Simple Present of auxiliary and non auxiliary verbs. The Present Continuous.
4	The forms of future.
1	The Imperative.
2	Simple Past and Present Perfect. Frequency adverbs and time expressions.
2	Present and Past Perfect Simple and Continuous and Duration Form.
3	The Conditionals: 0, 1st, 2nd and 3rd type with particular attention to doctor/patient communication. Future in the past and Mixed Conditionals.
2	Present and Perfect Conditional and Past Perfect.
3	Modal and semi-modal verbs.
1	Question Tags.
2	Phrasal verbs. The Passive Form.
1	Make\Let\Get\have + infinitive.
1	Reported Speech and modifiers.
9	Doctor – patient communication in English. Asking about personal details and filling into an Admission card (1) Asking about pain: location, duration and type of pain (2) On examination: Instructions (2) General health questions concerning: - Medical history (2) - Family History (2)
2	Medical Written Communication: abstract, scientific paper and IMRAD with a special focus on narrative tenses.

3	Specialized lexicon: Human body, clinical chart, medical specialties, health professions, Hospital wards\departments, medical acronyms and initialisms. Medical and lay terms when talking about symptoms in doctor-patient communication.
1	Expressing habits in the past: used to and would. Expressing regrets: wish and if only.

## MODULE **PSYCHIATRY**

Prof.ssa ROSA LO BAIDO - Sede IPPOCRATE, - Sede IPPOCRATE

SUGGESTED BIBLIOGRAPHY	
Simeoni I., De Santi A.M. (2009), Comunicazione in Medicina, Ediz. SSED. ISBN 978-8889688410.	
AMBIT	50420-Clinica psichiatrica e discipline del comportamento
INDIVIDUAL STUDY (Hrs)	30
COURSE ACTIVITY (Hrs)	20
EDUCATIONAL OBJECTIVES OF THE MODULE	

Acquiring the basic tools needed to develop a patient-centered approach and humanisation of health care.

Hrs	Frontal teaching
1	Introduction hours
1	Interpersonal communication and its structure.
1	Verbal and non-verbal communication
1	History of doctor-patient relationship. From paternalism to narrative medicine
2	The clinical interview and medical history. Effective communication
2	The interpersonal relationship
2	Helping relationship and helping professions
2	Doctor-patient communication
1	Health worker's psychological well-being
2	Communication technology and new social media. Opportunities and risks in the new media
1	Health worker's psychological well-being
2	Communication ethics in relationship. Medical ethics
2	Doctor-patient relationship

## MODULE ENGLISH LANGUAGE

Prof.ssa TATIANA CANZIANI - Sede IPPOCRATE, - Sede IPPOCRATE

#### SUGGESTED BIBLIOGRAPHY

Per la parte grammaticale\Grammar:

(consigliati\recommended)

Hird, J., The Complete English Grammar for Italian Students, Oxford University Press (ISBN 978-0-194810050). Swan M., Practical English Usage, Oxford University Press (per livelli superiori al B1- for upper and intermediate Students) ISBN 978-0-19-4202435.

Per la parte di Inglese specialistico\ Medical English texts (a scelta uno dei seguenti testi\ recommended but not compulsory): Bettinelli et al. English for Medicine. Hoepli (ISBN 978-8820332457).

Pesce, Carlo. Medical English. Zanichelli (ISBN 978-88-08-42049-7).

Materiali didattici integrativi\Supplementary teaching materials:

Power point forniti dal docente e materiale tratto dal web su argomenti specifici della comunicazione medico-paziente\
Teacher's resources and web materials on doctor-patient communication.

50405-Inglese scientifico e abilità linguistiche, informatiche e relazionali, pedagogia medica, tecnologie avanzate e a distanza di informazione e comunicazione
75
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## **EDUCATIONAL OBJECTIVES OF THE MODULE**

The main focus of this course is to improve students' vocabulary, grammar and reading skills with special emphasis on doctorpatient communication. The teaching objectives of this course are: 1) to improve students' ability to communicate with their patients using different language registers; 2) to improve students' reading comprehension ability while browsing English medical websites. Special attention will be given to the specialised lexicon, and the lexical composition and reading of specialised texts to guide students to use English in their professional daily life and research.

Hrs	Frontal teaching
1	Subject and object personal pronouns, possessive adjectives and pronouns.
2	Regular and irregular plurals and the plural of nouns of Greek and Latin origin; the Possessive Case.
1	Cardinal and ordinal numbers. How to say the date and the time.
1	Definite and indefinite articles. Use of the definite article before parts of the body and diseases. Indefinite Pronouns.
1	Time and place prepositions.
2	Relative and question pronouns. Defining and non-defining relative clauses.
1	Comparative and superlative adjectives.
2	The nominal style in medical English. Particular use of the -ing form to build up discourse. The gerund. Some preopositions followed by the -ing form.
2	The Simple Present of auxiliary and non auxiliary verbs. The Present Continuous.
4	The forms of future.
1	The Imperative.
2	Simple Past and Present Perfect. Frequency adverbs and time expressions.
2	Present and Past Perfect Simple and Continuous and Duration Form.
3	The Conditionals: 0, 1st, 2nd and 3rd type with particular attention to doctor/patient communication. Future in the past and Mixed Conditionals.
2	Present and Perfect Conditional and Past Perfect.
3	Modal and semi-modal verbs.
1	Question Tags.
2	Phrasal verbs. The Passive Form.
1	Make\Let\Get\have + infinitive.
1	Reported Speech and modifiers.
9	Doctor – patient communication in English when filling a medical chart. Asking about personal details (1); Asking about pain: location, duration and type of pain (2); General health questions concerning: - Medical history (2) - Family History (2) On examination: Instructions (2).
2	Medical Written Communication: abstract, scientific paper and IMRAD with a special focus on narrative tenses.

	Specialized lexicon: Human body, clinical chart, medical specialties, health professions, Hospital wards\departments, medical acronyms and initialisms. Medical and lay terms when talking about symptoms in doctor-patient communication.	
1	Expressing habits in the past: used to and would.  Expressing regrets: wish and if only.	