

## BASIC DETAILS:

<b>Subject:</b>	INGLÉS PARA FARMACIA		
<b>Id.:</b>	33651		
<b>Programme:</b>	DOBLE GRADO EN FARMACIA Y BIOINFORMÁTICA. PLAN 2019		
<b>Module:</b>	HUMANISMO Y SOCIEDAD GLOBAL		
<b>Subject type:</b>	OBLIGATORIA		
<b>Year:</b>	1	<b>Teaching period:</b>	Segundo Cuatrimestre
<b>Credits:</b>	6	<b>Total hours:</b>	150
<b>Classroom activities:</b>	67	<b>Individual study:</b>	83
<b>Main teaching language:</b>	Inglés	<b>Secondary teaching language:</b>	Castellano
<b>Lecturer:</b>		<b>Email:</b>	

## PRESENTATION:

This course is directly related to Pharmacy. Its aim is to activate and develop your speaking, writing, reading and listening skills in English so that you feel more comfortable and confident about using English as an effective and necessary tool in both your academic and professional life.

The course is structured around subjects that are directly related to Pharmacy and is divided into eight blocks or units: Introduction to Pharmacy, Lab safety, Chemistry, Experiments, Herbal medicine, Drugs and medicines, Illness and Disease, and Pharmaceutical care.

The structure of these blocks will allow you to gradually learn the language and contents necessary to complete three individual evaluated tasks, several self-study tasks, three progress tests, one group project, one oral exam, and the final exam. Attendance and participation in class are essential to ensure progress and successful completion of the course.

Your English classes are also designed to help you understand and participate more fully in other subjects that integrate credits in English (e.g. Química Orgánica).

## PROFESSIONAL COMPETENCES ACQUIRED IN THE SUBJECT:

<b>General programme competences</b>	G01	Comunicar en lengua castellana temas profesionales en forma oral y escrita de manera eficaz.
	G03	Resolver los problemas o imprevistos complejos que surgen durante la actividad profesional dentro de cualquier tipo de organización y la adaptación a las necesidades y exigencias de su entorno profesional.
	G04	Utilizar estrategias de aprendizaje de forma autónoma para su aplicación en la mejora continua del ejercicio profesional.
	G05	Aplicar las tecnologías de la información y comunicación en el ámbito profesional.
	G06	Cooperar para la consecución de resultados comunes mediante el trabajo en equipo en un contexto de integración, colaboración y potenciación de la discusión crítica.
	G07	Razonar de manera crítica basándose en la información, datos y líneas de actuación y su aplicación en temas relevantes de índole social, científico o ético.
	G11	Elegir entre diferentes modelos complejos de conocimiento para su aplicación a la resolución de problemas.
<b>Specific programme competences</b>	E53	Conocer los principios éticos y deontológicos y actuar según las disposiciones legislativas, reglamentarias y administrativas que rigen el ejercicio profesional colaborando con otros profesionales de la salud y adquiriendo habilidades de trabajo en equipo.
	E58	Learn the techniques of oral and written communication skills in order to be able to inform users of pharmaceutical establishments in terms that are understandable and appropriate for different cultural levels and social environments.
<b>Regulated profession competences</b>	P13	Develop information and communication skills, both oral and written, to deal with patients and users of the centre where the professional activity is conducted. Promote work and collaboration skills in multidisciplinary teams and those related to other health professionals.
	P14	Conocer los principios éticos y deontológicos según las disposiciones legislativas, reglamentarias y administrativas que rigen el ejercicio profesional, comprendiendo las implicaciones éticas de la salud en un contexto social en transformación.
	P15	Recognise the limitations and the need to maintain and update professional skills, with particular emphasis on self-learning of new knowledge based on the available scientific

evidence.

### PRE-REQUISITES:

Although there are no pre-requisites to take this course, it is highly recommended that you have at least a B1 level of English at the beginning of the course in order to be able to take full advantage of the course. However, even if you now have a higher level, the course will give you many opportunities to extend your vocabulary, your knowledge of pharmacy and improve all of your language skills in areas that you have not studied previously.

If you find it difficult to follow classes or do the English assignments, you should ask your lecturer for help in tutorial sessions and/ or sign up for one of the General English courses offered by the IML (Institute of Modern Languages).

### SUBJECT PROGRAMME:

#### Subject contents:

<b>1 - Introduction to Pharmacy</b>
1.1 - Pharmaceutical symbols and industry
1.2 - Dictionary use
<b>2 - Lab safety</b>
2.1 - Lab equipment I
2.2 - Lab equipment II
2.3 - Protective clothing and lab symbols
<b>3 - Chemistry</b>
3.1 - Periodic table
3.2 - States of matter
3.3 - Chemical formulas
<b>4 - Experiments</b>
4.1 - Comparing the elements
4.2 - Instructions
4.3 - Describing processes; Cause and effect
4.4 - Describing appearance and likelihood
4.5 - Experiments V
4.6 - Experiments VI
<b>5 - Herbal medicine</b>
5.1 - Herbal medicine I
<b>6 - Drugs and medicines</b>
6.1 - Types of medication
6.2 - Dosage
6.3 - Body parts
6.4 - Route of administration
6.5 - Side effects
<b>7 - Illness and Disease</b>
7.1 - Symptoms
7.2 - Viruses and bacteria
7.3 - Vaccination
7.4 - Ache, hurt and pain
<b>8 - Pharmaceutical care</b>
8.1 - Pharmaceutical care I
8.2 - Pharmaceutical care II
8.3 - Pharmaceutical care III

Subject planning could be modified due unforeseen circumstances (group performance, availability of resources, changes to academic calendar etc.) and should not, therefore, be considered to be definitive.

## TEACHING AND LEARNING METHODOLOGIES AND ACTIVITIES:

### Teaching and learning methodologies and activities applied:

**Classes** are conducted in English and are practical. Students are expected to participate actively in class and in all class-related activities in English and practice it with communicative learning activities. Although this may be difficult at the beginning of the course, your linguistic competences will improve rapidly. Many class activities will be conducted in pairs and groups in the format of information gaps, debates, project preparation, problem solving, simulations, presentations, etc. This methodology enables maximum student participation and talking time in class. It also encourages cooperative learning and meaningful interaction between students, as well as the development of professional competences.

**Tutorials:** Please ask your lecturer for a tutorial (in class or by email) if you need to ask questions, clarify concepts, practice a presentation or ask for any other kind of academic help with your English. Your lecturer will inform you about tutorial times.

**Homework/ tasks:** You are expected to prepare daily for class, reading and studying the corresponding assignment on the PDU. You will be responsible for checking the syllabus on the PDU to know by when activities need to be completed. The teacher will check that you have completed the exercises and she will correct them.

**Academic expectations:** Academic dishonesty will not be tolerated and will automatically result in failure (no second chances given!). Dishonesty and/ or plagiarism includes, for example: using another person's ideas without referencing appropriately; inventing a bibliographical reference or pretending to have consulted one; inventing research results without having done the research, etc. This inappropriate behaviour will be considered especially in relation to texts copied from the Internet and using automatic translation devices (machine translation is easily identifiable). ALL work must be your own work, without the help of others.

**Assignments:** All assignments must be typed or word-processed using Microsoft-Office. Late or handwritten work will not be accepted. All files must include the student's full name followed by an underscore and the title of the task. For example: James Smith\_English for Pharmacy \_Task 1.doc

### Student work load:

Teaching mode	Teaching methods	Estimated hours
<b>Classroom activities</b>	Master classes	8
	Other theory activities	4
	Practical exercises	6
	Practical work, exercises, problem-solving etc.	15
	Debates	2
	Coursework presentations	10
	Films, videos, documentaries etc.	5
	Other practical activities	5
<b>Individual study</b>	Assessment activities	12
	Tutorials	2
	Individual study	22
	Individual coursework preparation	16
	Group coursework preparation	8
	Project work	7
	Research work	10
	Compulsory reading	7
	Recommended reading	2
Other individual study activities	9	
<b>Total hours:</b>		<b>150</b>

## ASSESSMENT SCHEME:

**Calculation of final mark:**

Written tests:	60	%
Evaluación de un producto:	25	%
Examen oral:	10	%
Presentación oral:	5	%
<b>TOTAL</b>	<b>100</b>	<b>%</b>

\*Las observaciones específicas sobre el sistema de evaluación serán comunicadas por escrito a los alumnos al inicio de la materia.

**BIBLIOGRAPHY AND DOCUMENTATION:**

**Basic bibliography:**

All class materials will be uploaded on the PDU.

**Recommended bibliography:**

ARMER, Tamzen. Cambridge English for Scientists. Cambridge: Cambridge University Press, 2011.  
 KIERCZAK, Anna W. English for Pharmacists. Warsaw: Wydawnictwo Lekarskie PZWL, 2009.  
 DE GIULI, Ester; SALA, Angelo. English for Pharmacy. Milano: Hoepli, 2010.  
 DÍAZ-GILBERT, Miriam. English for Pharmacy Writing and Oral Communication. Philadelphia: Lippincott Williams, 2009.  
 DONOVAN, Peter. Basic English for Science. Oxford: Oxford University Press, 1978.  
 MOMPEÁN GONZÁLEZ, José A.; SERRA ALCARAZ, Francisco. English for health-care providers. Madrid: Arán Ediciones, 2013.

**Recommended websites:**

Physicians' Desk Reference	<a href="http://www.pdrhealth.com/">http://www.pdrhealth.com/</a>
MedlinePlus	<a href="http://www.nlm.nih.gov/medlineplus/medlineplus.html">http://www.nlm.nih.gov/medlineplus/medlineplus.html</a>
Oxford Advanced Learner's Dictionary	<a href="http://oald8.oxfordlearnersdictionaries.com/">http://oald8.oxfordlearnersdictionaries.com/</a>
Visual Dictionary Online	<a href="http://visual.merriam-webster.com/index.php">http://visual.merriam-webster.com/index.php</a>
Cambridge Advanced Learner's Dictionary	<a href="http://dictionary.cambridge.org/dictionary/british/">http://dictionary.cambridge.org/dictionary/british/</a>
Macmillan Dictionary	<a href="http://www.macmillandictionary.com/">http://www.macmillandictionary.com/</a>
Longman Dictionary	<a href="http://www.ldoceonline.com/">http://www.ldoceonline.com/</a>

\* Guía Docente sujeta a modificaciones