



UNIVERSIDAD
POLITÉCNICA
DE MADRID

PROCESO DE
COORDINACIÓN DE LAS
ENSEÑANZAS PR/CL/001



E.T.S. de Ingenieros de
Telecomunicacion

ANX-PR/CL/001-01

GUÍA DE APRENDIZAJE

ASIGNATURA

95000315 - Uso Profesional de la Lengua Inglesa

PLAN DE ESTUDIOS

09BM - Grado en Ingeniería Biomedica

CURSO ACADÉMICO Y SEMESTRE

2020/21 - Segundo semestre

Índice

Guía de Aprendizaje

1. Datos descriptivos.....	1
2. Profesorado.....	1
3. Conocimientos previos recomendados.....	2
4. Competencias y resultados de aprendizaje.....	2
5. Descripción de la asignatura y temario.....	3
6. Cronograma.....	7
7. Actividades y criterios de evaluación.....	11
8. Recursos didácticos.....	15
9. Otra información.....	18

1. Datos descriptivos

1.1. Datos de la asignatura

Nombre de la asignatura	95000315 - Uso Profesional de la Lengua Inglesa
No de créditos	6 ECTS
Carácter	Básica
Curso	Segundo curso
Semestre	Cuarto semestre
Período de impartición	Febrero-Junio
Idioma de impartición	Castellano
Titulación	09BM - Grado en Ingeniería Biomedica
Centro responsable de la titulación	09 - Escuela Tecnica Superior de Ingenieros de Telecomunicacion
Curso académico	2020-21

2. Profesorado

2.1. Profesorado implicado en la docencia

Nombre	Despacho	Correo electrónico	Horario de tutorías *
Miguel Sanchez Ibañez (Coordinador/a)	C-204	miguel.sanchezi@upm.es	M - 10:00 - 12:00 X - 10:00 - 12:00 J - 10:00 - 12:00 To be confirmed
Javier Herrero Ruiz	C-204	javier.herrero@upm.es	L - 17:00 - 19:00 J - 16:00 - 17:00 J - 19:00 - 20:00 To be confirmed

* Las horas de tutoría son orientativas y pueden sufrir modificaciones. Se deberá confirmar los horarios de tutorías

con el profesorado.

3. Conocimientos previos recomendados

3.1. Asignaturas previas que se recomienda haber cursado

El plan de estudios Grado en Ingeniería Biomedica no tiene definidas asignaturas previas recomendadas para esta asignatura.

3.2. Otros conocimientos previos recomendados para cursar la asignatura

- CEFRL B2 level in English

4. Competencias y resultados de aprendizaje

4.1. Competencias

CE50 - Capacidad de comprender y expresarse de forma oral y escrita en inglés a nivel profesional científico-técnico.

CG13 - Ser capaz de colaborar con grupos internacionales, interdisciplinarios y multiculturales.

CG15 - Transmitir la información adquirida, las ideas, los problemas y las soluciones de forma oral y escrita en castellano e inglés.

4.2. Resultados del aprendizaje

RA98 - Adquirir terminología propia de ciencias de la salud.

RA55 - Elaborar documentos y preparar presentaciones para difundir los resultados de los trabajos

RA128 - Desarrollar la capacidad de presentación oral pública.

RA125 - Desarrollar la capacidad de realizar un trabajo en equipo, en la planificación del trabajo común, la búsqueda de fuentes de información y la presentación de resultados.

RA164 - Realizar búsquedas bibliográficas y extraer/analizar las conclusiones más importantes

RA165 - Presentar de forma oral o escrita las conclusiones más relevantes de un trabajo de investigación

5. Descripción de la asignatura y temario

5.1. Descripción de la asignatura

Theoretical sessions: teachers will present the main linguistic contents in English, which will result in a constant exercise of listening comprehension for the students.

Guided practical sessions: besides theory, a varied range of activities, both individually and in groups, will be carried out. Some of them will be focused on finding mistakes in texts, reading specialized papers and reports, listening exercises and many other tasks related to the understanding and the creation of oral and written texts about biomedical issues.

Practical sessions : in-class debates on controversial ethical issues. Practical exercises on key points taught and explained in class, both individual and in groups. Note-taking exercises on listening activities and technical lectures given in English.

Attendance and active participation in seminars and lectures held at the ETSIT de Telecomunicación: students will have to write summaries in English about those events.

Individual and group assignments: students will have to hand in different assignments along the semester, such as summaries, abstracts, essays, descriptions, lab and research reports... to be done at home according to the issues

taught in class

Office hours: they will be organized according to the University regulations in force, and besides that, students will be able to contact their teachers via email. English is welcome as the main language to be used both in emails and during the office hours.

5.2. Temario de la asignatura

1. General Characteristics of formal academic (scientific) and professional technical writing

1.1. Main Characteristics:

1.1.1. Accuracy, objectivity, clarity, conciseness, organization, correctness, style

1.1.2. Lexical, grammatical, morphosyntactic & functional features

1.2. The writing process:

1.2.1. Phases: Planning phase, Drafting Phase, Revising Phase

1.2.2. Analysis of Purpose, Audience, Register, Tone and Vocabulary

2. Technical and scientific style

2.1. Formal vs. informal style: contrastive analysis with technical reports, e-mails, letters and other technical texts

2.2. Clarity, Conciseness and Accuracy:

2.2.1. Providing intra- and inter- paragraph coherence and cohesion: Syntactic cohesion (by the use of referring expressions, substitution and ellipsis) and lexical cohesion (repetition, antonyms and synonyms), transitional words or connectors.

2.2.2. Conciseness: Reduction of adverbial time clauses and relative clauses, avoiding redundant and

pompous words, and correct use of effective nominalizations.

2.2.3. Gender issues in writing

2.3. 2.3. Accuracy: Revision of the most typical grammatical, morphosyntactic and discursive problems when writing in English:

2.3.1. Fragment vs. complete sentence

2.3.2. Subject-verb agreement

2.3.3. Dangling modifiers

2.3.4. Run-on sentences

2.3.5. Non-parallel structure

2.3.6. Active voice vs. passive voice

2.3.7. Nominalizations

3. General Overview of academic and technical texts

3.1. Structuring the Paragraph

3.2. Structuring the Academic and Technical Text

3.2.1. Organizational structure

3.2.2. Deductive vs. inductive organization

3.2.3. Techniques to begin an introduction

3.2.4. Developing Paragraph and Textual Patterns: chronological order, cause-effect, problem-method-solution, general-specific, specific-general, from most to least important, from least to most important, comparison and contrast, enumeration, exemplification.

3.3. Rhetorical Functions: Definition, Classification, Physical Description and Process Description

3.4. Reading and analysis of different technical texts on topics related to biomedical sciences

4. The Final Project Work: Discourse Organization

4.1. Abstract

4.2. Introduction

4.3. Method

4.4. Results

4.5. Discussion

4.6. Conclusions

5. Other academic and professional documents:

5.1. The Curriculum Vitae

5.2. The Letter of Application / Letter of Motivation

6. Brief introduction to oral communication

6.1. Components and factors of the communication process: Language functions, language styles, register and tone

6.2. General rules of pronunciation, intonation and stress

7. Corporate cultures in biomedical companies

7.1. Corporate cultures and work styles

7.2. Searching for a job

8. The Job Interview

8.1. Selection techniques and types of job interviews

8.2. The structure of the job interview

8.3. Preparation of the job interview

8.4. Practice of job interview in groups

9. Oral presentations

9.1. The elements of a successful presentation: Preparation, audience, eye contact, use of voice and use of time

9.2. The Structure of the Oral Presentation: The introduction, the main body, the end and the delivery

9.3. Practice of an oral presentation (individually or in group)

10. General overview of meetings

10.1. Types of meetings: Informal and formal, brainstorming, decision-making, problem-solving, speed meetings, elevator pitch, job interviews, teleconferencing, etc.

10.2. Characteristics of successful meetings: objectives, preparation, role of participants

10.3. Organizing, chairing and taking part in meetings and discussions

10.4. Holding meetings: practice

6. Cronograma

6.1. Cronograma de la asignatura *

Sem	Actividad presencial en aula	Actividad presencial en laboratorio	Tele-enseñanza	Actividades de evaluación
1	<p>Presentación asignatura. Duración: 01:00 LM: Actividad del tipo Lección Magistral</p> <p>Tema 1 (1) General Characteristics of formal academic (scientific) and professional technical writing Duración: 01:00 PR: Actividad del tipo Clase de Problemas</p> <p>Tema 1 (2) The writing process: - Phases: Planning phase, Drafting Phase, Revising Phase - Analysis of Purpose, Audience, Register, Tone and Vocabulary Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Reading exercises TI: Técnica del tipo Trabajo Individual Evaluación continua No presencial Duración: 02:00</p>
2	<p>Tema 2 Technical and Scientific Style 2.1 Formal vs. informal Style: contrastive analysis with technical documents (reports, letters and other technical texts) Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p> <p>Tema 2 Technical and Scientific Style 2.2. Clarity and Conciseness Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			
3	<p>Tema 2 Technical and Scientific Style 2.3. Accuracy Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p> <p>Tema 3 General overview of academic and technical texts: 3.1.Structuring the Paragraph 3.2. Structuring the Academic and Technical Text - Organizational structure - Deductive vs. Inductive organization - Techniques to begin an introduction Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Optional test to assess different aspects concerning the scientific writing style studied in class. EX: Técnica del tipo Examen Escrito Evaluación continua Presencial Duración: 01:30</p>
	<p>Tema 3. General overview of academic and technical texts 3.2 Structuring the Academic and Technical Text - Developing Paragraph and Textual Patterns Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>(DEADLINE) Students must attend a lecture or seminar, and write a short essay based on it. PG: Técnica del tipo Presentación en Grupo Evaluación continua No presencial Duración: 04:00</p>

4	<p>Tema 3 General overview of academic and technical texts 3.3.Rhetorical Functions: Definition, Classification, Physical Description and Process Description 3.4. Reading and analysis of different texts on topics related to Biomedical Engineering.</p> <p>Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Reading and presentation of scientific texts on Biomedical Engineering in order to analyse their target audience, goals, discursive structure, rhetorical functions and models of textual cohesion and consistency.</p> <p>PG: Técnica del tipo Presentación en Grupo Evaluación continua No presencial Duración: 05:00</p>
5	<p>Tema 4. The final Project work: Discourse Organization 4.1. Abstract 4.2. Introduction</p> <p>Duración: 02:00 LM: Actividad del tipo Lección Magistral</p> <p>Tema 4. The final Project work: Discourse Organization 4.3. Method</p> <p>Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Exercise on definitions: students must pick the most suitable defining strategy to define each one of the specialized biomedical concepts previously given</p> <p>PG: Técnica del tipo Presentación en Grupo Evaluación continua No presencial Duración: 02:30</p>
6	<p>Tema 4. The final Project work: Discourse Organization 4.4. Results 4.5. Discussion 4.6. Conclusions</p> <p>Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p> <p>TEMA 5. Other academic and professional Documents 5.1. The Curriculum Vitae</p> <p>Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			
7	<p>Tema 5. Other academic and professional Documents 5.2. The Letter of Application and the Letter of Motivation Duración: 02:00</p> <p>Duración: 02:00 LM: Actividad del tipo Lección Magistral</p> <p>Tema 5. Emailing. Other academic and professional Documents Analysis, evaluation and feedback of the Curricula Vitae and letters of application and Motivation written by students.</p> <p>Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			
8	<p>Course presentation. Tema 1 (1). Brief introduction to oral communication Components and factors of the communication process: language functions, language styles, register and tone.</p> <p>Duración: 02:00 LM: Actividad del tipo Lección Magistral</p> <p>Tema 1 (2). Tone in oral communication: purpose, nature of the message, power relations between speakers. Types of tone: diplomatic, tentative, coercive, persuasive, etc.</p> <p>Duración: 01:30 PR: Actividad del tipo Clase de Problemas</p> <p>Pronunciation</p>			

	Duración: 00:30 PR: Actividad del tipo Clase de Problemas			
9	<p>Tema 2 (1). Corporate Culture in the biomedical Industry: Corporate Culture and Work Styles. Duración: 01:30 PR: Actividad del tipo Clase de Problemas</p> <p>Pronunciation Duración: 01:00 PR: Actividad del tipo Clase de Problemas</p> <p>Tema 2 (2). Corporate Culture in the Biomedical Industry: Searching for a job Duración: 01:30 PR: Actividad del tipo Clase de Problemas</p>			
10	<p>Tema 3 (I) The Job interview. Selection techniques and types of job interviews Duración: 01:30 PR: Actividad del tipo Clase de Problemas</p> <p>Pronunciation Duración: 00:30 PR: Actividad del tipo Clase de Problemas</p> <p>Tema 3 (II) The Job interview. The structure of the job interview. Preparation of the job interview Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Abstract writing PG: Técnica del tipo Presentación en Grupo Evaluación continua No presencial Duración: 02:00</p>
11	<p>Tema 3 (III) The Job interview. Preparation of the job interview. Practice of job interview in groups Duración: 02:00 AC: Actividad del tipo Acciones Cooperativas</p> <p>Tema 4. Oral presentations (I). Structure Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Presentation about different aspects concerning job interviews PG: Técnica del tipo Presentación en Grupo Evaluación continua Presencial Duración: 00:00</p>
12	<p>Tema 4. Oral presentations (II). Elements of a successful presentation. Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p> <p>Tema 4. Oral presentations (III). Delivery of the presentation. Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Roleplay: job interview PG: Técnica del tipo Presentación en Grupo Evaluación continua Presencial Duración: 02:00</p> <p>Preparation of an oral presentation PG: Técnica del tipo Presentación en Grupo Evaluación continua Presencial Duración: 03:00</p>
13	<p>Tema 5 (I):General overview of meetings: Types of meetings. Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Oral presentations PG: Técnica del tipo Presentación en Grupo Evaluación continua Presencial Duración: 03:00</p>

14	<p>Tema 5 (II): General overview of meetings: Characteristics of successful meetings: objectives, preparation, role of participants Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p> <p>Tema 5 (III): General overview of meetings: Organizing, Chairing and Taking Part in Meetings and Discussions Duración: 02:00 PR: Actividad del tipo Clase de Problemas</p>			<p>Preparation of a role-play about job meetings TG: Técnica del tipo Trabajo en Grupo Evaluación continua Presencial Duración: 03:00</p>
15				<p>Roleplay about job meetings PG: Técnica del tipo Presentación en Grupo Evaluación continua Presencial Duración: 02:00</p>
16				<p>Continuous assessment exam EX: Técnica del tipo Examen Escrito Evaluación continua Presencial Duración: 02:00</p>
17				<p>Final exam consisting of two parts: written (with reading, writing and grammar exercises, 60% of the final grade) and oral (with a 6/8-minute presentation and a short interview, 40% of the final grade). EX: Técnica del tipo Examen Escrito Evaluación sólo prueba final Presencial Duración: 03:00</p>

Para el cálculo de los valores totales, se estima que por cada crédito ECTS el alumno dedicará dependiendo del plan de estudios, entre 26 y 27 horas de trabajo presencial y no presencial.

* El cronograma sigue una planificación teórica de la asignatura y puede sufrir modificaciones durante el curso derivadas de la situación creada por la COVID-19.

7. Actividades y criterios de evaluación

7.1. Actividades de evaluación de la asignatura

7.1.1. Evaluación continua

Sem.	Descripción	Modalidad	Tipo	Duración	Peso en la nota	Nota mínima	Competencias evaluadas
1	Reading exercises	TI: Técnica del tipo Trabajo Individual	No Presencial	02:00	%	/ 10	
3	Optional test to assess different aspects concerning the scientific writing style studied in class.	EX: Técnica del tipo Examen Escrito	Presencial	01:30	10%	5 / 10	CE50 CG15
4	(DEADLINE) Students must attend a lecture or seminar, and write a short essay based on it.	PG: Técnica del tipo Presentación en Grupo	No Presencial	04:00	%	/ 10	
4	Reading and presentation of scientific texts on Biomedical Engineering in order to analyse their target audience, goals, discursive structure, rhetorical functions and models of textual cohesion and consistency.	PG: Técnica del tipo Presentación en Grupo	No Presencial	05:00	%	/ 10	
5	Exercise on definitions: students must pick the most suitable defining strategy to define each one of the specialized biomedical concepts previously given	PG: Técnica del tipo Presentación en Grupo	No Presencial	02:30	10%	5 / 10	CE50 CG15
10	Abstract writing	PG: Técnica del tipo Presentación en Grupo	No Presencial	02:00	10%	5 / 10	CE50 CG15
11	Presentation about different aspects concerning job interviews	PG: Técnica del tipo Presentación en Grupo	Presencial	00:00	%	/ 10	
12	Roleplay: job interview	PG: Técnica del tipo Presentación en Grupo	Presencial	02:00	%	/ 10	

12	Preparation of an oral presentation	PG: Técnica del tipo Presentación en Grupo	Presencial	03:00	%	/ 10	
13	Oral presentations	PG: Técnica del tipo Presentación en Grupo	Presencial	03:00	10%	5 / 10	CG13
14	Preparation of a role-play about job meetings	TG: Técnica del tipo Trabajo en Grupo	Presencial	03:00	%	/ 10	
15	Roleplay about job meetings	PG: Técnica del tipo Presentación en Grupo	Presencial	02:00	%	/ 10	
16	Continuous assessment exam	EX: Técnica del tipo Examen Escrito	Presencial	02:00	60%	5 / 10	

7.1.2. Evaluación sólo prueba final

Sem	Descripción	Modalidad	Tipo	Duración	Peso en la nota	Nota mínima	Competencias evaluadas
17	Final exam consisting of two parts: written (with reading, writing and grammar exercises, 60% of the final grade) and oral (with a 6/8-minute presentation and a short interview, 40% of the final grade).	EX: Técnica del tipo Examen Escrito	Presencial	03:00	100%	5 / 10	

7.1.3. Evaluación convocatoria extraordinaria

Descripción	Modalidad	Tipo	Duración	Peso en la nota	Nota mínima	Competencias evaluadas
Final exam consisting of two parts: written (with reading, writing and grammar exercises, 60% of the final grade) and oral (with a 6/8-minute presentation and a short interview, 40% of the final grade).	EX: Técnica del tipo Examen Escrito	Presencial	03:00	100%	5 / 10	

7.2. Criterios de evaluación

7.2 Evaluation criteria

Students will be qualified through continuous evaluation by default. According to the Normativa de Evaluación del Aprendizaje de la Universidad Politécnica de Madrid, students willing to renounce to continuous evaluation must hand in a form at the Secretariat of the ETSIT with the resignation to pass the subject through continuous evaluation and also send it by email to the coordinator of the subject before the 30th September in the first semester and the 28th February in the second semester.

Evaluation will assess if students have acquired all the competences of the subject. Thus, evaluation through final assessment will be carried out considering all the evaluation techniques used in continuous evaluation (EX, ET, TG, etc.), and will be celebrated in the exam period approved by Junta de Escuela for the current academic semester and year. Evaluation activities that assess learning outcomes that cannot be evaluated through a single exam can be carried out along the semester.

Extraordinary examination will be carried out exclusively by the final examination method.

Continuous evaluation criteria.

The course will be assessed applying some of the following criteria:

Mandatory individual or group assignments, class attendance and active participation (40%),

Written exam(s) regarding the theoretical and practical aspects of the course contents (60%). There could be two written exams (a first mid-term test = 20% and a second final test at the end of the semester = 40%). Midterm exams could be substituted by an assignment.

NOTE: tests might be carried out independently or jointly, combining some of them in a single test/exam.

A minimum 50% is required both in the final written test and in the continuous assessment activities to pass the course.

Should there be a first mid-term examination, students should obtain a minimum mark of 5 out of 10 in order to continue opting for continuous evaluation. Otherwise, students should take the final exam.

Class attendance is compulsory. A maximum of 3 justified absences are allowed.

Only those students who have attended the course on a regular basis and who have taken part in all the activities and handed in all the proposed assignments are entitled to be assessed through continuous evaluation.

Criteria for the assessment through final examination

The course will be evaluated applying the following criteria:

Final examination: 100%

Submitting a resignation form at the Students' Office (Secretaría de alumnos) or via an e-mail addressed to the course coordinator expressly giving up continuous assessment during the first three weeks after the course begins.

Those students opting for continuous assessment who do not fit the requirements (3 or more absences, not handing in compulsory assignments and/or not passing the first mid-term exam, etc.) will not be admitted to the continuous assessment exams and should opt for the final examination.

8. Recursos didácticos

8.1. Recursos didácticos de la asignatura

Nombre	Tipo	Observaciones
Bailey, S.	Bibliografía	(2010) Academic Writing. A Handbook for International Students. Second Edition. Routledge.
Bombardó Solés, C., Aguilar, M. Barhona, C.	Bibliografía	(2008) Technical Writing Guide for Effective Communication. Ediciones UPC.
Briger, N. & A. Pohl	Bibliografía	(2002) Technical English Vocabulary and Grammar. Summertown Publishing. Oxford.
Clandfield, L. & A. Jeffries	Bibliografía	(2012): Advanced Coursebook Global. Macmillan.

De Chazal, E. & J. Moore	Bibliografía	(2013) Oxford EAP Advanced/C1. A course in English for Academic Purposes. Oxford University Press.
Doherty, M., Knapp, L., and Swift, S.	Bibliografía	(1987): Write for Business. Skills for effective Report Writing in English. Longman.
Dudley-Evans, T. St. John. M.J.	Bibliografía	(1998) Developments in English for Specific Purposes. Cambridge University Press.
Duque García, MM	Bibliografía	(1993) The Academic Writer's Handbook. 2ª edición. Servicio de Publicaciones de la ETSI de Telecomunicación.
Duque García, MM	Bibliografía	(2000) Manual de Estilo: El Arte de Escribir en Inglés científico-técnico. ITP Paraninfo.
Duque, MM. y A. Ibañez	Bibliografía	(1994): English Texts for Telecommunication Engineering. 2ª edición. Servicio de Publicaciones de la ETSI de Telecomunicación.
Kenneth J. Pakenham	Bibliografía	(2004) Making Connections High Intermediate. A Strategic Approach to Academic Reading and Vocabulary, 2nd Edition. Cambridge University Press.
Markel, MH.	Bibliografía	(1992): Technical Writing, Situations and Strategies. 3rd Edition. St. Martin's Press. New York.
McCormack, J & J. Slaght	Bibliografía	(2006) Extended Writing & Research Skills. University of Reading. Garnet Education.
Remacha Esteras, S.	Bibliografía	(2007): Professional English in Use. CUP. Cambridge, England.
Swales, J. M. & Ch. Feak	Bibliografía	(2012) Academic Writing for Graduate Students, Essential Tasks and Skills, 3rd Edition. University of Michigan Press.
BBC	Recursos web	http://www.bbc.co.uk/
Breaking News (listening)	Recursos web	http://www.breakingnewsenglish.com/

English Grammar and Vocabulary	Recursos web	http://www.nonstopenglish.com/Default-001.asp
Linguee	Recursos web	http://www.linguee.es/
Merriam Webster Dictionary	Recursos web	http://www.merriam-webster.com/
Oxford Collocations Dictionary	Recursos web	http://oxforddictionary.so8848.com/
Oxford Learner's Dictionary	Recursos web	http://www.oxfordlearnersdictionaries.com/
TED Talks	Recursos web	http://www.ted.com/talks
Wordreference Dictionaries	Recursos web	http://www.wordreference.com/
Beaumont, D.& C. Granger	Otros	(1989): The Heinemann English Grammar. Heinemann. London.
Collins Cobuild English Grammar.	Otros	(1990). Birmingham University International Language Database. Collins ELT.
De Devitiis, L. Mariani & K. O'Malley	Otros	(1989): English Grammar for Communication. Longman.
Thomson, A.J. & A. V. Martinet	Otros	(1986): A Practical English Grammar. OUP
Ribes, R. et al.	Bibliografía	(2009). English for Biomedical Scientists. Heidelberg/London/NY: Springer.
Chrimes, J.	Bibliografía	(2015). English for Biomedical Science. Reading: Garnet
English for the pharmaceutical industry	Bibliografía	Bucheler, M, K. Jähmig, G. Matzig & T. Weindler. (2010) English for the Pharmaceutical Industry. Oxford University Press
Medicine 2	Bibliografía	McCarter, Sam. (2010). Medicine 2. Oxford English for Careers. Oxford University Press.

9. Otra información

9.1. Otra información sobre la asignatura

Nota 1.- Students must choose between doing a final exam during the 15th week or doing a continuous assessment test and submitting all the compulsory assignments during the term, within the deadlines established by the teachers, normally during the first month of class

Nota 2.- The timeline included in this guide is a preliminary planification of the contents which may be modified along the semester.

Nota 3.- In order to calculate properly the number of hours each student must dedicate to the course, the activities which last several weeks have been included only once in the timeline.

Nota 4.- The course will be taught in English.

Nota 5.- Concerning the SDG, along the present course students will learn and practice the following contents, allocated along the 15 weeks of teaching:

SDGs N° 4 on Education, N° 5 on Gender Equality, N° 7 on Energy, and N° 9 on Industry, innovation and infrastructures, will be analyzed and applied by:

1- Increasing the number of citizens with the necessary technical and professional competences to access a fair employment and entrepreneurship (SDG 4)

2- Enabling all students to be able to acquire enough technical and professional knowledge to promote a sustainable development as present students and future professionals (SDG 4)

3- Providing content related to Corporate cultures of biomedical companies and Job searching with a special focus on green companies (SDGG 13) and gender equality (SDG 5).

SDGs N° 3 on Health, N°4 on Education, N° 7 on Energy, N° 9 on Industry, innovation and infrastructures, N° 11 on sustainable and smart cities, and N° 13 on Climate Change will be studied and applied by providing students with a list of topics related to the aforementioned SDGs so that their oral presentations will be elaborated including these SDGs. Here below, can be seen some of the related topics, among other ones:

? The application of robots to innovate in medicine and to achieve a more sustainable practice.

? The application of Information and Communication Tools to improve and achieve a sustainable health care system, or to contribute to face and control pandemia such as the COVID-19 one, or their applications to innovate in the agriculture sector and the education sector with special focus on underdeveloped countries, etc.