

2012-13 20319 - English Group 1, 2S, GEIN P English

Subject identification

Subject	20319 - English
Credits	2.4 in-class (60 hours) 3.6 distance (90 hours) 6 totals (150 hours).
Group	Group 1, 2S, GEIN(Campus Extens)
Teaching period	2nd semester
Teaching language	English
	-

Lecturers

Lecturers	Timetable for student attention						
	Starting time	Finishing time	Day	Start date	Finish date	Office	
M ^a Magdalena Vázquez Amer magdalena.vazquez@uib.cat	12:00h	14:00h	Tuesday	03/10/2012	15/09/2013	Edifici Ramon Llull - AB09	

Degrees where the subject is taught

Degree	Character	Course	Studies
Degree in Mathematics	Foundation courses	Second year	Degree
Degree in Computer Engineering	Compulsory	Second year	Degree

Contextualisation

In a globalised world, where we need to move across frontiers not only for pleasure but also for work, English is a key tool to improving our career prospects. In addition, English is the language of most scientific publications. In a context of an increasingly larger European Union, we need English as a tool to communicate with people from different countries and to grow as professionals.

This subject seeks to provide students with a basic grounding in English that will allow them to read and understand specialised publications in English, giving a comprehensive overview of the language, not only from a grammatical point of view but also including a real-life use of it. Students need to be competent not only in writing but also- and even more importantly- orally. That is why this subject will include a considerable amount of conversation and debate in class in which students are supposed to participate actively.

The course will go through various aspects of grammar, use of English, oral and written skills. Great attention will be paid to technical vocabulary, essential to understanding specialised publications, in the field of Computer Science.

Requirements

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This course will be conducted exclusively in English. It is therefore advisable that the students who enrol already have an intermediate level of English (as equivalent to a B1 in the Common European Framework of Reference for Languages).

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The materials used in this course have been selected and designed according to the parameters described for the B2 level (CEFR). Thus, a pass in this course certifies the student's language proficiency level required by the UIB in order to obtain the Undergraduate Degree.

Essential requirements

Essential: Previous knowledge of English (Batxiller)

Information on EFL certificates. Article 3.3 of A.N. 9617/2010 (FOU341):

Els estudiants que obtinguin el reconeixement de la competència de domini de la llengua anglesa per aquest procediment no hauran de cursar l'assignatura específica d'anglès del seu pla d'estudis, sempre que sigui optativa. En cas que sigui obligatòria i ja que no és possible fer un reconeixement de crèdits d'una determinada assignatura de grau si no és mitjançant altres estudis oficials, sí que l'hauran de cursar, tot i que ho podran fer en condicions especials segons es determini en cada guia docent.

**El alumnado que no tenga el nivel B1 (nivel que el alumnado debe haber alcanzado al término de sus estudios de educación secundaria y el requerido para superar las pruebas de acceso a la universidad) de competencia en lengua inglesa encontrará una lista de recursos para el auto-aprendizaje en la sección bibliográfica de esta guía docente y es su responsabilidad alcanzar este nivel con anterioridad al inicio del curso. Además, la universidad dispone de un aula de autoaprendizaje de lenguas (C13, Edifici Aulari) abierta a todo el alumnado. Para más información sobre esta aula y los recursos que se ponen a disposición del alumnado se puede consultar el siguiente enlace: http://rrhh.uib.es/ digitalAssets/137/137294 aulaangl.pdf

Skills

This subject aims to promote and develop the student's communication skills in English beyond simple grammatical correctness. The particular competences developed in the subject are described in greater detail below:

Specific

1. 1. E40. To develop the ability to describe a mathematical problem (in English) and understand the information available in order to solve it appropriately..

Generic

- 1. 1. TG4. To develop the capacity to write, understand and speak English aiming to achieve an intermediate level (B2 in the Common European Framework). (CG8).
- 2. 2. TG.6. To develop the ability to work in a team both in the areas of Mathematics, Telecommunications and other multidisciplinary areas.
- 3. 3. CC3. The ability to use new technologies to carry out research to build up a bibliography in order to write a technical paper in English both in the areas of mathematics and telecommunications..

Content

Theme content

1.. Computer Science

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Teaching guide

Academic year Subject Group Teaching guide Language 2012-13 20319 - English Group 1, 2S, GEIN P English

Computer Users

- Past Simple and Present Perfect
- Noting specific information
- Exchanging information
- Writing a brief description

Computer Architecture

- Prepositions of place
- Locatin specific information
- Sequencing instructions
- Computer applications
- Passive tense
- Describing a process

Peripherals

- Comparison and contrast
- Listening for detail

Operating Systems

- Prepositions
- Exchanging technical information
- Graphical User Interfaces
- Verb + infinitive
- Providing explanations

Applications Programs

- Instructions
- Exchanging information
- Making recomendations

Multimedia

- Cause and effect
- Describing a process

2.. Networks

- Networks
 - Relative Clauses
 - · Describing advantages and disadvantages
 - The Internet
 - Warnings
 - Computer mediated communication
 - Writing a newsgrup contribution
 - The World Wide Web
 - Time Clauses
 - · Information Transfer, listening and note-taking

Websites

- Giving advice
- Understanding the writer's purpose
- Exchanging information
- Evaluating

Communication Systems

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Teaching guide

Academic year Subject Group Teaching guide Language 2012-13 20319 - English Group 1, 2S, GEIN P English

- Predictions: certainty expressions
- Reading for specific information
- Describing a System

3.. IT Communication

- Networks
- Relative Clauses
- Describing advantages and disadvantages

The Internet

- Warnings
- Computer mediated communication
- Writing a newsgrup contribution

The World Wide Web

- Time Clauses
- Information Transfer, listening and note-taking
- Websites
- Giving advice
- Understanding the writer's purpose
- Exchanging information
- Evaluating

Communication Systems

- Predictions: certainty expressions
- Reading for specific information
- · Describing a System
- 4.. Focus on ICT
 - Recent Developments in IT
 - Modals : ability
 - Making a presentation
 - · Writing a report

The future of IT

- Future tense
- Listening for points of view
- Writing a summary

Teaching methodology

In-class work activities

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Modality	Name	Typ. Grp.	Description
Theory classes	Theory	Large group (G)	27 hours will be devoted to studying aspects of the English grammar and analysing technical texts. An inductive and interactive methodology will be used in most sessions. Attention will be paid to the process of reading, writing, listening and speaking.

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Modality	Name	Typ. Grp.	Description
Practical classes	Practice sessions	Medium group (M)30 hours will be devoted to medium-group practical sessions in which students will have an opportunity to carry out listening exercises as well as improving their oral skills.
Assessment	Assessment	Large group (G)	3 hours will be devoted to assessing students by means of a written exam and written and oral presentation of a project.

Distance education work activities

Modality	Name	Description
Individual self- study	Individual work	Students will write texts on subjects related to the field of information technologies, selected by them.
Group or individu self-study	al Individual and/or group self-study	Students will plan their work and carry out a series of grammar, reading and writing activities selected from different sources.

Specific risks and protective measures

The learning activities of this course do not entail specific health or safety risks for the students and therefore no special protective measures are needed.

Workload estimate

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At the beginning of the semester the subject schedule will be available to students through the UIBdigital platform. This schedule will include the dates for the continuous assessment tasks and assignment deadlines. Furthermore, the lecturer will inform students as to whether the subject syllabus will be carried out according to the schedule or otherwise, including Campus Extens.

Modality	Name		ECTS	%
In-class work activities		60	2.4	40
Theory classes	Theory	27	1.08	18
Practical classes	Practice sessions	30	1.2	20
Assessment	Assessment	3	0.12	2
Distance education work activities		90	3.6	60
Individual self-study	Individual work	20	0.8	13.33
Group or individual self-study	Individual and/or group self-study	70	2.8	46.67
	Total	150	6	100

At the beginning of the semester a schedule of the subject will be made available to students through the UIBdigital platform. The schedule shall at least include the dates when the continuing assessment tests will be conducted and the hand-in dates for the assignments. In addition, the lecturer shall inform students as to

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whether the subject work plan will be carried out through the schedule or through another way included in the Campus Extens platform.

Student learning assessment

Theory	
Modality	Theory classes
Technique	Papers and projects (Non-retrievable)
Description	27 hours will be devoted to studying aspects of the English grammar and analysing technical texts. An inductive and interactive methodology will be used in most sessions. Attention will be paid to the process of reading, writing, listening and speaking.
Assessment criteria	Classroom assignments. 27 hours will be devoted to studying aspects of the English grammar and analysing technical texts. An inductive and interactive methodology will be used in most sessions. Attention will be paid to the process of reading, writing, and use of English.

Percentage of final qualification: 10% following path A

Practice sessions

Modality	Practical classes
Technique	Oral tests (Non-retrievable)
Description	30 hours will be devoted to medium-group practical sessions in which students will have an opportunity to
	carry out listening exercises as well as improving their oral skills.
Assessment criteria	Oral tests on the topics developed in the practical sessions.

Percentage of final qualification: 20% following path A

Assessment

4

Modality	Assessment
Technique	Objective tests (Retrievable)
Description	3 hours will be devoted to assessing students by means of a written exam and written and oral presentation
	of a project.
Assessment criteria	3 hours will be devoted to assessing students by means of a written exam. The exam consists of three different
	tests: Use of English, Listening and Reading.

Students must score a pass in each test, individually. The passing mark for the final evaluation is a 6/10.

Percentage of final qualification: 50% following path A

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Individual work

Modality	Individual self-study
Technique	Objective tests (Non-retrievable)
Description	Students will write texts on subjects related to the field of information technologies, selected by them.
Assessment criteria	Students will write texts on subjects related to the field of information technologies selected by them.

Percentage of final qualification: 20% following path A

Resources, bibliography and additional documentation

The Student's book that is going to be followed in class will be:

Glendinning, Eric H.; McEwan, John (2006) Oxford English for Information Technology. Second Edition. Oxford: OUP

It is strongly advisable that students bring this book to class, every session.

Basic bibliography

Glendinning, Eric H.; McEwan, John (2006) Oxford English for Information Technology. Oxford: OUP

Complementary bibliography

Vince, Michael (2008). English grammar in context. Oxford: Mcmillan Prodromou, Luke (2010). Grammar and Vocabulary for First Certificate . Harlow: Longman.

Other resources

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The resources used in class will be uploaded weekly in Campus Extens.

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