



## CURSO DE POSTGRADO

### ORAL COMMUNICATION SKILLS AND DISCUSSION OF SCIENTIFIC ENGLISH

Nombre Curso

SEMESTRE

2°

AÑO

2017

PROF. ENCARGADO  
COORDINADOR

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Nombre Completo

Cédula Identidad

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TIPO DE CURSO

Complementario

(Básico, Avanzado, Complementario, Seminarios Bibliográficos, Formación General)

CLASES	...40... HRS.
SEMINARIOS	...20... HRS.
PRUEBAS	...10.....HRS.
TRABAJOS	...110....HRS.

Nº HORAS PRESENCIALES	70
Nº HORAS NO PRESENCIALES	110
Nº HORAS TOTALES	180

CRÉDITOS

6

(1 Crédito Equivale a 30 Horas Semestrales)

CUPO ALUMNOS

6

(Nº mínimo)

14

(Nº máximo)

PRE-REQUISITOS

*Ser alumno del Doctorado en Ciencias Biomédicas o Médicas. Nivel intermedio-medio de Inglés o haber aprobado curso posgrado "GRAMMAR AND WRITTEN COMMUNICATION SKILLS IN SCIENTIFIC ENGLISH"*

INICIO

21 de Agosto 2017

TERMINO

15 de Diciembre 2017

DIA/HORARIO  
POR SESION

Lunes y Viernes

DIA / HORARIO  
POR SESION

16:00 a 18:00 hrs.

LUGAR

Auditorio CEMC, Sector B, primer piso, FM, UCH

Escuela De Postgrado (Sala a determinar) u otro lugar

## METODOLOGÍA

*Students will be exposed to a series of scientific talks and articles, abstracts, seminar presentation and a scientific elevator speech. Analysis and discussion of style, grammar and pronunciation issues and difficulties will follow using a series of exercises and tasks.*

*The course will last 17 weeks. A scientific paper, provided one week in advance via course Website, will be discussed in each seminar (Invited Professors) to improve communication skills. The written and oral tasks will receive feedback by the Professors and the students, so that awareness of most common problems in the production of written scientific English is developed, and communication is improved. Logic structure to think and write science will also be revised. The students will have to present two short seminars during the course corresponding to their line of investigation and a scientific elevator speech.*

(Clases, Seminarios, Prácticos)

## EVALUACIÓN (INDICAR % DE CADA EVALUACION)

*Students will be evaluated as follows: a) oral participation in the discussion of papers and English communication (20%); b) seminar presentations (15%); c) grammar issues & Listening quizzes (15%); d) Written tasks (10%); e) Elevator Speech (15%); and f) final oral exam (25%)*

**Attendance to 90% of the evaluated tasks is required to pass the course.**

## PROFESORES PARTICIPANTES (INDICAR UNIDADES ACADEMICAS)

### Centro FONDAP ACCDiS-Universidad de Chile

Dr. Lisette Leyton, Facultad de Medicina

Dr. Andrew Quest, Facultad de Medicina

### Facultad de Ciencias de la Salud - Universidad Autónoma de Chile

Dr. Ana María Avalos

### Profesores invitados:

Dr. Andrés Couve, ICBM, Facultad de Medicina

Dr. Pedro Maldonado, ICBM, Facultad de Medicina

Dr. Miguel O'Ryan, ICBM, Facultad de Medicina

Dr. Vicente Torres, Department of Basic Sciences, Facultad de Odontología, Universidad de Chile

Dr. Sean Patterson, Facultad Ciencias Biológicas, Universidad de Cuyo, Mendoza, Argentina

Dr Gareth Owen, Facultad Ciencias Biológicas, Pontificia Universidad Católica de Chile

## DESCRIPCIÓN

The aim of this course is to provide students with the linguistic tools to improve the written and oral communication of their scientific research in English. Emphasis will be on the essential grammar and stylistic patterns for the appropriate writing of scientific related documents such as abstracts and elevator speech. Also, the course aims at developing some listening skills strategies, which are key to improving the pronunciation of words and expressions that are difficult for Spanish speakers when communicating their research.

The course will be based on real samples of articles, abstracts, letters and scientific discussion with the invited Professors from the Faculty of Medicine and other institutions, whose native language is English or who publish and speak English at an advanced level.

## **OBJETIVOS**

This is the second course of the English Program for Ph.D. students of the Faculty of Medicine, intended for those students with a high-intermediate and advanced English level. It aims to develop and improve grammar skills of students whose native language is Spanish, in order to help them communicate their science. The specific aims are:

1. To give students knowledge about the correct use of English.
2. To practice writing skills at the sentence and paragraph level, with correct grammatical structures.
3. To practice oral skills by presenting their research to the rest of the classmates.
4. To practice listening and speaking skills so as to improve communication of scientific research.

## **CONTENIDOS/TEMAS**

The course will include the following activities:

- Discussion of scientific papers with the invited Professors, whose native language is English, or who publish and speak English at an advanced level.
- Grammar and pronunciation sessions.
- Listening practice and comprehension.
- Students will learn how to write an abstract, a cover letter, and how to give a 10 min seminar.
- Students will prepare a video of their scientific research in the form of an elevator speech.

## **BIBLIOGRAFÍA BÁSICA**

1. Principles of Written English. Maggie Sokolik. Wayzgoose Press. 2013
2. Grammar Practice for Upper Intermediate Students with key. Elaine Walker, Steve Elsworth. Pearson Educational Limited 2000.

## **BIBLIOGRAFÍA RECOMENDADA**

1. Writing Science in Plain English. Anne E. Green. The University of Chicago Press, 2013.
2. The Chicago Guide to Communicating Science. Scott L. Montgomery. The University of Chicago Press, 2003.

## CALENDARIO DE ACTIVIDADES

(A continuación señalar : Descripción de la actividad, fechas, horas presenciales y no presenciales y Profesores a cargo)

FECHA	HORAS PRESENCIALES	HORAS NO PRESENCIALES	DESCRIPCION ACTIVIDAD	PROFESOR
Monday August 21	2	0	Introduction to the Course. Participation in seminars Grammar issues and common mistakes session 1	Leyton Avalos
Friday, August 25	2	0	Introduction to Abstract writing session 1 Listening practice 1	Leyton Avalos
Monday, August 28	2	5	Abstract writing session 2 Grammar issues and common mistakes session 2 Listening quiz 1	Leyton Avalos
Friday, Sept 1	2	3	Talk 1 Analysis/discussion after scientific talk session 1 English communication for scientists 1	Torres Avalos
Monday, Sept 4	2	0	Seminar presentation classes English communication for scientists 2	Leyton Avalos
Friday, Sept 8	2	5	Listening practice 2 Grammar issues and common mistakes Test 1 Abstract writing submission (Mid-term)	Avalos
Monday, Sept 11	2	2	Grammar issues and common mistakes session 3 English communication for scientists 3 Listening quiz 2.	Avalos
Friday. Sept 15	2	6	Talk 2 Analysis/ discussion after scientific talk session 2 Grammar issues and common mistakes session 4 Submission of Final Abstract	Couve Avalos
Monday, Sept 18	0	0	Holidays	
Friday, Sept 22	2	5	Talk 3 Analysis /discussion after scientific talk session 3 Grammar issues and common mistakes Test 2	Leyton Avalos
Monday, Sept 25	2	0	English communication for scientists 4 (TEST) Listening practice 3	Avalos Leyton
Friday, Sept 29	2	5	Talk 4 Analysis /discussion after scientific talk session 4 Listening quiz 3	Maldonado Avalos
Monday, Oct 2	2	4	How to write a cover letter Students present their seminars, feedback (Part 1)	Leyton Avalos

Friday, Oct 6	2	4	Students present their seminars, feedback (Part 1) English communication for scientists 5	Avalos Leyton
Monday, Oct 9	0	0	Holidays	
Friday, Oct 13	2	7	Talk 5 Analysis /discussion after scientific talk session 5 Listening practice 4. Submission of the cover letter	?? Avalos
Monday, Oct 16	2	2	Listening quiz 4 Elevator speech classes	Avalos Leyton
Friday, Oct 20	2	7	Talk 6 Analysis /discussion after scientific talk session 6 Students present their seminars, feedback (Part 1)	Quest Avalos
Monday, Oct 23	2	0	Listening practice 5 English communication for scientists 6	Avalos
Friday, Oct 27	0	0	Holidays	Avalos
Monday Oct 30	2	5	Talk 7 Analysis /discussion after scientific talk session 7 Listening quiz 5	O'Ryan Avalos
Friday, Nov 3	2	4	Do you think English is easy? Students present their seminars, feedback (Part 1)	Patterson Avalos
Monday, Nov 6	2	7	Talk 8 Analysis /discussion after scientific talk session 8 Students present their seminars, feedback (Part 1)	Patterson Avalos Leyton
Friday, Nov 10	2	4	Students present their seminars, feedback (Part 2) Elevator speech practice 1	Avalos
Monday, Nov 13	2	4	Students present their seminars, feedback (Part 2) Elevator speech practice 2	Avalos Leyton
Friday, Nov 17	2	3	Talk 9 Analysis /discussion after scientific talk session 9	Owen Avalos
Monday Nov 20	2	4	Students present their seminars, feedback (Part 2) English communication for scientists 7	Avalos Leyton
Friday, Nov 24	2	4	Students present their seminars, feedback (Part 2) English communication for scientists 8 (TEST)	Avalos
Monday, Nov 27	2	3	Talk 10 Analysis /discussion after scientific talk session 10	Quest Avalos
Friday, Dec 1	2	4	Students present their seminars, feedback (Part 2)	Avalos
Monday, Dec 4	2	3	Exam preparation 1	Avalos Leyton

Friday, Dec 8	0	0	Holidays	Avalos
Monday Dec 11	2	5	Exam Part 1	Avalos Leyton
Friday, Dec 15	2	5	Exam Part 2	Avalos