

ESCOLA DE POSTGRAU

PROPOSTA DE L'ESTUDI

Les dades que us demanem a continuació serviran per fer l'aprovació acadèmica del vostre programa i també la promoció al web, així com en altres suports de comunicació i promoció. Si us plau, empleu aquest formulari amb cura tenint en compte que serà la informació que veuran els vostres estudiants potencials.

CODI/S ACADÈMIC/S

TIPUS DE PROGRAMA:

MÀSTER: ☐

DIPLOMATURA DE POSTGRAU: ☐

FORMACIÓ CONTÍNUA:

CURSOS D'ESPECIALITZACIÓ: **X**

1. DADES GENERALS

NOU **X**

RENOVACIÓ ☐

RENOVACIÓ AMB CANVIS ☐

NÚMERO D'EDICIÓ: **1**

CURS ACADÈMIC: **2017-2018**

1.1. NOM DEL PROGRAMA

CATALÀ: **UAB BARCELONA SUMMER SCHOOL**

CASTELLÀ: **UAB BARCELONA SUMMER SCHOOL**

ANGLÈS: **UAB BARCELONA SUMMER SCHOOL**

1.2. COORDINACIÓ DEL PROGRAMA. Com a mínim ha d'haver-hi un docent de la UAB encarregat de signar les actes. Indiqueu per a cada persona coordinadora (màxim dues persones) el departament, l'adreça electrònica, el telèfon de contacte i l'adreça postal (preferentment de correu intern):

Graham Mortyn
Professor agregat laboral
Àrea de Geografia Física
Tel: +34 93 581 4218 i +34 93 586 8780
Graham.Mortyn@uab.cat

Montserrat Alegre Mena
Tècnica de relacions institucionals
Àrea de Relacions Internacionals
Tel: +34 93 581 4252
internacional.pr@uab.cat

1.3. CENTRES O DEPARTAMENTS

RESPONSABLES DE LA UAB. Indiqueu-ne el telèfon i l'adreça electrònica:

Vicerektorat de Relacions Internacionals
Tel: +345811439
Vr.rel.internacionals@uab.cat

1.4. UNIVERSITATS PARTICIPANTS. Només cal emplenar-ho si és un títol interuniversitari, i s'ha d'indicar quina és la universitat gestora:

CENTRES, DEPARTAMENTS O INSTITUCIONS COL·LABORADORS. Indiqueu-ne el telèfon i l'adreça electrònica:	TIPUS DE TÍTOL: <input type="checkbox"/> Títol conjunt <input checked="" type="checkbox"/> Títol múltiple
1.5. TÍTOLS O CERTIFICATS QUE PERMET OBTENIR EL PROGRAMA: EN CATALÀ: CERTIFICAT ACADÈMIC PERSONAL DE LA UAB BARCELONA SUMMER SCHOOL EN CASTELLÀ: CERTIFICADO ACADÉMICO PERSONAL DE LA UAB BARCELONA SUMMER SCHOOL EN ANGLÈS (NOMÉS EN CAS QUE EL PROGRAMA PERMETI OBTENIR UN TÍTOL EN ANGLÈS): TRANSCRIPT OF RECORDS OF THE UAB BARCELONA SUMMER SCHOOL	1.6. CARACTERÍSTIQUES DEL PROGRAMA: ORIENTACIÓ: <input type="checkbox"/> Professional <input checked="" type="checkbox"/> Acadèmica <input type="checkbox"/> De recerca MODALITAT: <input checked="" type="checkbox"/> Presencial <input type="checkbox"/> Semipresencial <input type="checkbox"/> En línia <div style="border: 1px solid black; padding: 5px;"> NOMBRE DE CRÈDITS ECTS: 6 crèdits per assignatura </div> DISTRIBUCIÓ: Crèdits que s'ofereixen: La distribució és diferent en funció de cada assignatura.

1.7. ÀMBIT ACADÈMIC: DIVERSOS ÀMBITS		
Àrea de coneixement Marqueu només una categoria: <input type="checkbox"/> Ciències experimentals <input type="checkbox"/> Tecnologies <input type="checkbox"/> Ciències de la salut <input type="checkbox"/> Ciències socials <input type="checkbox"/> Ciències humanes	Àmbit d'interès 1 Per a la publicació al web i al catàleg en paper. Marqueu només una categoria: <input type="checkbox"/> Agroalimentació <input type="checkbox"/> Biociències <input type="checkbox"/> Ciències i ciències ambientals <input type="checkbox"/> Comunicació i periodisme <input type="checkbox"/> Dret <input type="checkbox"/> Economia i empresa <input type="checkbox"/> Educació <input type="checkbox"/> Enginyeria i tecnologia <input type="checkbox"/> Història, filosofia i art <input type="checkbox"/> Infermeria i fisioteràpia <input type="checkbox"/> Llengua, literatura i traducció <input type="checkbox"/> Medicina <input type="checkbox"/> Política i societat <input type="checkbox"/> Psicologia i logopèdia <input type="checkbox"/> Seguretat i prevenció <input type="checkbox"/> Turisme i hostaleria <input type="checkbox"/> Veterinària	Àmbit d'interès 2 Opcional: per a la publicació al web i al catàleg en paper. Només cal marcar-lo si voleu aparèixer en dues categories. <input type="checkbox"/> Agroalimentació <input type="checkbox"/> Biociències <input type="checkbox"/> Ciències i ciències ambientals <input type="checkbox"/> Comunicació i periodisme <input type="checkbox"/> Dret <input type="checkbox"/> Economia i empresa <input type="checkbox"/> Educació <input type="checkbox"/> Enginyeria i tecnologia <input type="checkbox"/> Història, filosofia i art <input type="checkbox"/> Infermeria i fisioteràpia <input type="checkbox"/> Llengua, literatura i traducció <input type="checkbox"/> Medicina <input type="checkbox"/> Política i societat <input type="checkbox"/> Psicologia i logopèdia <input type="checkbox"/> Seguretat i prevenció <input type="checkbox"/> Turisme i hostaleria <input type="checkbox"/> Veterinària

1.8. CALENDARI DEL PROGRAMA: Data d'inici 25 / 06 / 2018 Data de finalització 3 / 08 / 2018	
1.9. Idiomes. Indiqueu el percentatge previst de cadascun: Anglès	1.10. PERCENTATGE DE DOCÈNCIA IMPARTIDA PER PROFESSORAT AMB GRAU DE DOCTORAT: (Segons la normativa, un mínim d'un 70 % en programes de màster.) No s'especifica. PERCENTATGE DE DOCÈNCIA IMPARTIDA PER PERSONAL DOCENT DE LA UAB: (Segons la normativa, un mínim d'un 30 % en màster i diplomatures i d'un 20 % en cursos.) Tots els cursos, excepte el d' <i>Urban Performing Arts</i> , estan impartits per professorat de la UAB.
1.11. CENTRE ON S'IMPARTEIX. Indiqueu-ne també l'adreça: Cada centre imparteix les assignatures del seu àmbit.	1.12. HORARI DE LES CLASSES: Dilluns a divendres, de 9:00 a 13:00 hores
1.13. PREU TOTAL DE MATRÍCULA: 720 EUROS PER UNA ASSIGNATURA DE 6 CRÈDITS. PREU ESPECIAL. Especifiqueu el col·lectiu, acreditable, a qui s'aplica: 20% DE DESCOMPTE EN LA TARIFA D'INSCRIPCIÓ PER A ESTUDIANTS DE LA XARXA YERUN I EL CONSORCI ECIU. EL PREU PER ALS ESTUDIANTS UNIVERSITARIS DE LA UAB ÉS DE 200 EUROS PER UNA ASSIGNATURA DE 6 CRÈDITS. PAGAMENT FRACCIONAT: (El preu vigent del crèdit del programa no pot ser inferior al preu mínim aprovat pel Consell Social.)	
1.14. PLACES (El nombre mínim d'alumnes ha de coincidir amb el nombre d'alumnes del pressupost.) Mínim: 10 Màxim: 30	
1.15. BEQUES I AJUTS:	
1.16. PERSONA DE CONTACTE AMB L'ESCOLA DE POSTGRAU (responsable de gestió): ÀREA DE RELACIONS INTERNACIONALS internacional.pr@uab.cat	1.17. PERSONA DE CONTACTE AMB L'ALUMNAT: INSTITUT DE CIÈNCIES DE L'EDUCACIÓ summer@uab.cat
WEB DEL PROGRAMA: HTTPS://WWW.UAB.CAT/BARCELONA-SUMMER-SCHOOL/	
1.18. ACORDS O CONVENIS AMB EMPRESES I/O ALTRES ORGANISMES:	
NOM DE L'EMPRESA O ORGANISME:	OBJECTIU DEL CONVENI:

2. PRESENTACIÓ I JUSTIFICACIÓ PER A LA CREACIÓ DEL PROGRAMA

2.1. PRESENTACIÓ

LA UAB SUMMMER SCHOOL ÉS UNA PROPOSTA ACADÈMICA ADREÇADA A ESTUDIANTS INTERNACIONALS, QUE TÉ COM A OBJECTIU FORMAR-SE EN DIFERENTS DISCIPLINES MENTRE ES GAUDEIX DE L'EXPERIÈNCIA D'UN CAMPUS INTERNACIONAL, VERD I DINÀMIC, I TAMBÉ DE LA POSSIBILITAT DE DESCOBRIR BARCELONA.

LA UAB SUMMER SCHOOL OFEREIX ASSIGNATURES DE 6 ECTS DE TOTS ELS ÀMBITS, TRANSFERIBLES EN FUNCIÓ DE LA NORMATIVA DE LA UNIVERSITAT DE DESTINACIÓ. ELS CURSOS S'IMPARTeixEN UN 100% EN ANGLÈS DURANT DOS PERÍODES DE TRES SETMANES DES DE FINALS DE JUNY FINS A PRINCIPIS D'AGOST.

2.2. JUSTIFICACIÓ PER A LA CREACIÓ DEL PROGRAMA

L'ESTIU DE 2016 LA UAB VA ORGANITZAR PER PRIMERA VEGADA EL SUMMER TERM, UNA OFERTA D'ASSIGNATURES EN ANGLÈS ESPECIALMENT DISSENYADES PER A ESTUDIANTS INTERNACIONALS EN DOS MÒDULS DE TRES SETMANES CADASCUN, COMENÇANT EL 20 DE JUNY I ACABANT A FINALS DE JULIOL. EN AQUESTA PRIMERA EDICIÓ DE L'ESTIU DE 2016, MÉS DE 50 ESTUDIANTS DE 15 PAÏSOS DE TOT EL MÓN VAN VENIR A LA NOSTRA UNIVERSITAT A CURSAR ASSIGNATURES ORGANITZADES PER PROFESSORAT DE LES FACULTATS DE DRET, ENGINYERIA, ECONÒMIQUES, CIÈNCIES DE L'EDUCACIÓ, I L'ESCOLA EINA.

EL CURS 2016 – 2017 ES POTENCIA I S'AMPLIA AQUESTA INICIATIVA COM A ESTRATÈGIA D'INTERNACIONALITZACIÓ I ATRACCIÓ D'ESTUDIANTS INTERNACIONALS A LA NOSTRA UNIVERSITAT. ES FA UNA CRIDA A TOT EL CAMPUS I ES SELECCIONEN 13 DE 32 PROPOSTES. FINALMENT, S'IMPARTeixEN 12 ASSIGNATURES. EN L'EDICIÓ DEL 16/17, EL PROGRAMA HA COMPTAT AMB MÉS DE 100 ESTUDIANTS DE MÉS DE 10 PAÏSOS.

EN PERSPECTIVA QUE EL CURS 2017 – 2018 ES CONSOLIDI EL PROGRAMA I PUGUI TAMBÉ SER UNA OFERTA ATRACTIVA PER A ESTUDIANTS LOCALS QUE PODRIEN COMPLETAR LA SEVA FORMACIÓ AMB TOTAL RECONeixEMENT ACADÈMIC DE L'ACTIVITAT EN UN ENTORN INTERNACIONAL DINS DE LA UAB EL VICERECTORAT DE RELACIONS INTERNACIONALS FA LA PROPOSTA PEL CURS ACADÈMIC 2017-2018.

3. PERFIL DELS ESTUDIANTS

3.1. REQUISITS D'ACCÉS

LA SUMMER SCHOOL DE LA UAB BARCELONA ESTÀ OBERTA A ESTUDIANTS DE GRAU I POSTGRAU, TANT LOCALS COM INTERNACIONALS. ELS ESTUDIANTS DE GRAU HAN D'Haver SUPERAT COM A MÍNIM LA MEITAT DEL PRIMER CURS. TAMBÉ HAN DE TENIR UN BON CONEIXEMENT DEL LLENGUATGE DE TREBALL.

ELS ESTUDIANTS UNIVERSITARIS DE LA UAB PODEN MATRICULAR-SE A UN TOTAL DE 12 CRÈDITS ECTS: L'EQUIVALENT A DOS CURSOS -UN PER A CADA PERÍODE- QUE ES PODEN CONSIDERAR COM A CRÈDITS OPTATIUS EN LA SEVA TITULACIÓ. NO ES PODEN CURSAR LES MATÈRIES QUE ES TROBEN EN EL PROGRAMA D'ESTUDIS DE LA TITULACIÓ QUE S'ESTÀ SEGUINT.

3.2. CRITERIS DE SELECCIÓ. Expliqueu els criteris per fer la selecció d'estudiants en cas d'haver-hi més sol·licituds que places disponibles.

NO N'HI HA

3.3. DOCUMENTACIÓ REQUERIDA. Us recordem que obligatòriament tots els estudiants han de portar DNI o passaport, títol universitari i expedient acadèmic.

4. PROCEDIMENT D'INSCRIPCIÓ I MATRÍCULA. Es fa en línia en els programes gestionats per la UAB. La validació de la documentació aportada depèn, en **darrera instància**, de l'Escola de Postgrau.

INSCRIPCIÓ I ADMISSIÓ:

SI ES COMPLEIXEN ELS REQUISITS D'ACCÉS ELS I LES ESTUDIANTS PODRAN FER LA INSCRIPCIÓ A LA PÀGINA WEB DEL PROGRAMA.

4.1. OPCIONS DE MATRÍCULA DEL PROGRAMA

LA MATRÍCULA S'HA DE FER A LA PÀGINA WEB DEL PROGRAMA.

5. APROVACIÓ DE LA FACULTAT O ESCOLA, L'ESCOLA DE POSTGRAU, DEPARTAMENT, INSTITUT O CENTRE DE RECERCA DE LA UAB

AQUEST PROGRAMA VA SER APROVAT A LA COMISSIÓ DE RELACIONS INTERNACIONALS I DE POLÍTICA LINGÜÍSTICA A LES SESSIONS SEGÜENTS:

- **15-05-2017: ES VAN PRESENTAR ELS CRITERIS DEL SUMMER TERM 2018.**
- **17-07-2017: ES VA FER UNA PRIMERA APROVACIÓ DE LA PROPOSTA D'ASSIGNATURES QUE CONFIGURAVEN EL PROGRAMA SUMMER TERM 2018.**
- **19-10-2017: ES VA FER LA SEGONA APROVACIÓ DE LA PROPOSTA D'ASSIGNATURES QUE CONFIGURARAN EL PROGRAMA SUMMER TERM 2018.**
- **29-01-2018: ES VA APROVAR EL CANVI DE NOM DEL PROGRAMA INTERNATIONAL SUMMER TERM PER INTERNATIONAL SUMMER SCHOOL.**

6. LLISTAT D'ASSIGNATURES

PRIMER PERÍODE - del 25-06-2018 al 13-07-2018:

- Leadership, Negotiation Techniques
- Theory and Analysis of Television
- Computer Networks
- Ecological Economics and Degrowth Principles
- Planet Earth
- Resources for Teaching and Learning English in Infant and Primary Education
- Urban Performing Arts Comedians
- Psychological First Aid

SEGON PERÍODE - del 16-07-2018 al 3-08-2018:

- European Economic Integration
- Geography of Global Change
- Critical Thinking
- Fundamentals Psychobiology
- History of Asia
- Career Development for the Common Good
- How Cities Bounce Back from a Terror Attack: Barcelona (Spain) as an Experience



UAB Barcelona Summer School

Make the best of your summer

European Economic Integration

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	15 July to 2 August
Professor:	Ferran Brunet
Contact:	summer@uab.cat

PROFESSOR BIO INFORMATION

Ferran Brunet (Barcelona, 1953), holds a PhD in Economics and is Associate Professor of Applied Economics at the UAB. His research is oriented to the Economy of the European Union, on which he has published a textbook, other books and many papers on Competitiveness, Labour Mobility, Euro-imbalances, and Economic Governance.

ACADEMIC GUIDE

Contents overview

This Course attempts to teach about the European Union, its politics, economics and challenges. The objectives of the Course are:

- To understand the fundamentals of the European integration process.
- To comprehend the forms and dynamics of the institutional system of the European Union.
- To analyse competition, trade, monetary, agricultural, internal, regional and social European policies.
- To learn and debate on the characteristics, capabilities, limitations and challenges of the European Union.
- To understand the relationship between deepening policies and enlargements, and between competitiveness and solidarity in Europe.
- To analyse the European integration in a context of globalization.
- To manage the European Union sources.



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Leadership, Negotiation Techniques

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	24 June to 12 July
Professor:	Arantza Danés Vilallonga
Contact:	summer@uab.cat

PROFESSOR BIO INFORMATION

Arantza Danés is an experienced Public Relations Communications Consultant with a demonstrated history working for Vueling Airlines, Futbol Club Barcelona, Generalitat de Catalunya, Barcelona City Hall, and Qatar Airways, among others. She holds a Master in Integrated Marketing Communications from Emerson College (Boston). She was recently appointed as Coordinator for the Advertising and Public Relations Degree at the Communications Faculty at UAB. She is a communication professional skilled in Leadership, Negotiation, Crisis Communications and Community Management.

ACADEMIC GUIDE

Contents overview

Great leaders are great negotiators. As the world becomes a more uncertain environment, the requirement for professional leadership and management throughout organisations is at a premium. This subject will benefit those who desire to learn practical leadership and negotiation techniques to maximize their effectiveness and contribution at work. Achieve strategic management skills to effectively manage teams. Demonstrate team-working capacity, as well as problem-solving abilities. Learn different types of negotiations, develop basic bargaining skills, discover strategies for mutual gain. Through a series of group exercises, you will learn how to become a better manager, refine your personal negotiating style, and improve your ability to bargain successfully and ethically by taking part in Win-Win negotiation scenarios alongside a diverse group of students. The classes are very dynamic with participatory debate, exercises and little theoretical content.

Contents

Week 1

- Introduction to Leadership. Types and styles.
- The Leader in the organisation. Sources of power.
- Motivation. Maslow and Herzberg factors.
- Delegation and team work. Team and personality roles.

Week 2

- Values and communication in the organisation. Internal communication.
- Introduction to Negotiation. Types of conflict. Negotiation Interests and Positions. Criteria and attitudes to negotiate.



Geography of Global Change

Number of ECTS: **6 ECTS**
 Teaching Language: **English**
 Price: **720€ approx.**
 Place: **UAB Campus**
 Teaching Period: **15 July to 2 August**
 Professor: **Graham Mortyn**
 Contact: **summer@uab.cat**

PROFESSOR BIO INFORMATION

Graham Mortyn earned BS and MS degrees in Earth Science and a PhD in Oceanography from Scripps Institution of Oceanography (University of California at San Diego, UCSD). Prior to academia he worked as a hydrogeologist. He was an Assistant Professor in California (California State University, Fresno, CSUF) before UAB arrival in 2004, joining the Department of Geography and ICTA.

ACADEMIC GUIDE

Contents overview

Geography of Global Change is an optional second cycle course in Geography. The course has a total of 6 theory credits and includes a series of practical assignments.

The main objective of the course is to explore causes, processes and consequences of global environmental change in the world today, with particular emphasis on human influence. Despite being global in extent, this change may manifest itself uniquely and differently depending on the temporal and spatial scales examined. The course considers the Earth as a system, and bases everything on the concepts of Earth System Science. Despite global-scale influences, more local-scale manifestations of such processes will also be explored and examined. Global environmental change is partly driven by human activities, with sometimes unexpected and indirect consequences. Some of these global change processes have become the subject of international attention and agreements, with the aim of minimizing negative impacts.

The course will be subdivided into introductory concepts and distinctions, and followed by distinct environmental spheres of impact, including the atmosphere, the oceans, and the land surfaces. With these distinctions in mind, constant exploration of more focused elements will occur, considering human population growth, urbanization, water and land use, transportation, energy and other resource consumption, pollution, and more. In the 3rd and final week, the class will have a collective field trip to Barcelona (Montjuic and environs) to explore many aspects of urban global change.



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Theory and Analysis of Television

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	24 June to 12 July
Professor:	Belén Monclús and Matilde Delgado
Contact:	summer@uab.cat

PROFESSORS BIO INFORMATION

Belén Monclús is a Serra Húnter Lecturer at the Department of Audiovisual Communication and Advertising. She is researcher of the Research Group GRISS from the UAB. Her main research lines are Television Studies and Sound Studies. Monclús teaches both undergraduate and postgraduate courses at the UAB.

Matilde Delgado is Associate Professor at the Department of Audiovisual Communication and Advertising. She is senior researcher of the Research Group GRISS from the UAB. Her main research line is Television Studies and currently is the PR of a project about social television in Europe. Delgado teaches both undergraduate and postgraduate courses at the UAB.

ACADEMIC GUIDE

Contents overview

From the Television Studies theoretical framework, the subject provides basic knowledge on contemporary television, especially in the introduction to structural, technological and aesthetic factors, which are defining TV products. In this sense, also tools for analysis and interpretation for television programs are defined, training students with critical skills to analyse the current television discourse in an international scope.

The acquisition of knowledge and skills by the students will be done through different methodological procedures that include lectures in the classroom, exercises of analysis, debate and reflection from watching TV shows and reading materials. These learning activities will take place during lectures, seminars, and tutorials. Each lecturer or seminar will include the viewing, analysis and debate of a TV show according to the issues discussed in each session.

The main goal of this class is to review and analyze international television content from a genre perspective. We mainly focus on television content in a increasingly global and crossmedia market. The class will approach different subjects as scheduling, formats, international industry dynamics or crossmedia content, among others.

Contents

Further information: www.uab.cat/barcelona-summer-school



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Computer Networks

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	24 June to 12 July
Professor:	Sergi Robles, Carlos Borrego and M. Carmen de Toro
Contact:	summer@uab.cat

PROFESSORS BIO INFORMATION

Sergi Robles earned his PhD in Computer Engineering from Universitat Autònoma de Barcelona (UAB). He is an associate professor in the Department of Information and Communications Engineering of the UAB, where he leads the Security of Networks and Distributed Applications (SeNDA) research group. His current research interests include routing in Opportunistic Networks and Security, and his teaching is focused on Computer Networks.

Carlos Borrego received his degree in Computer Science from the Polytechnic University of Madrid. He then worked for CERN and La Sapienza University in Rome. In 2005 he moved to the UAB where he completed his PhD. He is currently Adjunct Professor at the Department of Information and Communications Engineering.

Maria Carmen de Toro received her master in Computer Science at the UAB in 2012. She has been working as an Associate Professor at UAB since 2005.

ACADEMIC GUIDE

Contents overview

Computer networks, and Internet in particular, have become a basic tool for all knowledge disciplines. In this course, we are going to analyse how they are designed and how they operate, focussing on the networks using the TCP/IP protocol family (internet). The topic will be addressed from three different perspectives: the interconnection of networks, the end-to-end interaction of computers, and user applications. Besides, other fascinating technologies will be addressed such as the Deep Web (TOR routing and hidden services), network attacks, and basic network security tools.

The main objective of this course is that students get an overall vision of the main concepts related to heterogeneous computer networks, their interconnection, the protocols they use, and the basic development of network software. When finishing this course, students will be able to design extensible and robust internets, to configure networks, to detect and solve network problems due to misconfiguration or attacks to their protocols, and to develop the basic communication component of applications.

The student is expected to attend to classes, to solve a list of problems at home, to pass two tests and a final exam, and to develop three practical exercises in the lab. The teacher team continuously assists the students in their learning process, combining theoretical explanations with hands-on examples.

Further information: www.uab.cat/barcelona-summer-school



UAB Barcelona Summer School

Make the best of your summer

Critical Thinking

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	15 July to 2 August
Professor:	Jordi Vallverdú
Contact:	summer@uab.cat

PROFESSOR BIO INFORMATION

Jordi Vallverdú, Ph.D., M.Sci., B.Mus, B.Phil is Professor of Philosophy of Sciences, Computing & AI. As an expert in Cognitive Sciences, his research on natural and artificial reasoning integrates several disciplines and topics, being focused into emotions as well as (culturally laden) multi-heuristics. His true passion is robotics, besides enjoying haiku poetry and jazz music.

ACADEMIC GUIDE

Contents overview

Do you want to improve your critical thinking skills? In everyday life we are constantly giving reasons to believe things and take decisions. In this introductory course you will learn how to identify arguments, how to evaluate them, and how to avoid fallacies, thinking mistakes that lead to the formation of bad beliefs. Critical argumentation is a practical skill that needs to be learned, from the very beginning, through the use of real examples of arguments. The real arguments we will analyze in the course will give practice in putting the desired skills to work. The methods presented are based on the latest state-of-the-art techniques developed in argumentation theory and informal logic.

During the course we will organize an Argument Writing Workshop where the students could put into practice the different learned skills. There are no prerequisites to this course.

Contents

- **Week 1**
 - The nature of arguments. Different types of arguments. Arguments in dialogues.
 - Generalizations, analogies and causal arguments.
- **Week 2**
 - Deductive arguments.
 - What is a good argument? Validity and truth.
- **Week 3**
 - General rules for composing arguments.
 - Oral arguments.

Further information: www.uab.cat/barcelona-summer-school



UAB Barcelona Summer School

Make the best of your summer

Ecological Economics and Degrowth Principles

Number of ECTS: **6 ECTS**
 Teaching Language: **English**
 Price: **720€ approx.**
 Place: **UAB Campus**
 Teaching Period: **24 June to 12 July**
 Professor: **Claudio Cattaneo**
 Contact: **summer@uab.cat**

PROFESSOR BIO INFORMATION

Claudio Cattaneo holds a PhD in ecological economics from UAB, the same place the International Society for Ecological Economics was founded back in 1987. He is also a degrowth activist and one of the founding members of the association Research and Degrowth, which from 2008 promotes the divulgation of degrowth ideas in academic circles. He is now an Associate Professor at UAB and has been teaching Ecological Economics Principles and lecturing about Degrowth since 2003 in different European universities.

ACADEMIC GUIDE

Contents overview

The conventional economic model is based on the hypothesis of infinite monetary growth, made of virtual bank money. Nonetheless it also requires considerable inputs of energy and materials, which are not infinite and have an impact on our planet. Environmental signals show us we are on the edge of a crisis and the uncertainty about our future environment relates to the development of a new discipline: ecological economics.

The course aims at presenting a new perspective in the economic field by relating it to the environment: it will consider the possibility of green economic growth, the main dilemmas and implications for the environment; students will be able to contrast two economic visions, that of growth-based economics and of ecological economics and the real-world implications of each one: the trade-off between economic growth (and job creation) and environmental protection and social justice. As well it aims to re-embed economic analysis with social and human dimensions.

The course will adopt Team-Based Learning a novel teaching method in which the students have to read compulsory material prior to the class, and will be evaluated with a closed-answer quiz at the start of each class, first to be answered alone, then with the team. The rest of the class will consist of a short traditional lecture (magistral class), watching a documentary related to the topic of the day, team work analysing the documentary, a presentation to the class by a team randomly selected and a class discussion based on the video presentation and the theory exposed. Homework assignments will be reading the material for the next day and, in the third week when all groups will have already presented, the writing of a report based on the video presentation and the feed-back obtained in class. The final mark will be based on the results of the closed-answer tests and the written report. In the last three days there will be two visits to



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Fundamentals Psychobiology

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	15 July to 2 August
Professor:	Elena Martín and Raúl Andero
Contact:	summer@uab.cat

PROFESSOR BIO INFORMATION

Since 2012 **Elena Martín** is a senior researcher at Universitat Pompeu Fabra in Barcelona. She is also an Associate Professor of behavioral genetics at the UAB since 2011. Her research interests consist in the study of the neurobiological basis of addiction and related disorders, including obesity. She has 40 scientific publications in peer-reviewed journals related to Neuroscience.

Raúl Andero received his PhD in Neuroscience from the UAB studying neuropharmacology of stress and memory. Then, he moved to Emory University (USA) for his postdoc to work on translational mechanisms of fear memories. Afterwards he joined Harvard Medical School as Faculty. Here at UAB he has his own lab and teaches Psychobiology.

ACADEMIC GUIDE

Contents overview

Psychology is an incredibly rich discipline, and includes health, social, educational, judicial, and other aspects. Knowledge of behavior and the mind requires, among others, understanding the biological bases that support them. This is the goal of Psychobiology. In order to be able to understand the biological substrate of behavior and mental processes, it is necessary to know the components and functioning of the nervous system. The subject intends to provide the necessary knowledge of neuron and neurochemical physiology to study the relationships between the different behavioral processes and their biological substrate. We propose that upon completion of the course the student is able to understand and to use correctly the subject terminology and to demonstrate knowledge of:

- The main characteristics of neurons and glial cells.
- The characteristics of the nervous impulse and its conduction.
- The characteristics of the synaptic transmission and of the most well-known transmitter systems.

Contents

Week 1

- What is Psychobiology? (class 1).
- The cells of the nervous system (classes 2-5).

Further information: www.uab.cat/barcelona-summer-school



UAB Barcelona Summer School

Make the best of your summer

History of Asia

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	15 July to 2 August
Professor:	Chiao-In Chen
Contact:	summer@uab.cat

PROFESSOR BIO INFORMATION

Chiao-in Chen, PhD in Comparative, Political and Social History from the UAB; Associate Professor in the Department of Modern History and Contemporary of the UAB. She is specialized in contemporary political history, with special emphasis on Chinese nationalism and fascism of the interwar period, as well as Chinese and Taiwanese political, social and economic history of the 19th and 20th centuries. She is also specialized on the political history of the Nationalist Party of China (Guomindang).

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This Summer Term course is part of basic formation (6 ECTS credits) requirements for the first-year East Asia Studies Degree students in the Department of Translation and Interpretation & East Asian Studies (FTI). The aim of this course is to understand the profound social, political, economic, and other transformations taking place in China, India, Japan and Korea. A specific emphasis will be on comparing the evolution of these countries to perceived change and what changes in Asia might reveal about regional and world history. The course will focus on five broad themes: 1) Asia? Europe? The relativity and the history of the geographic and political concepts; 2) Asia cultures and civilizations before waking up in Europe; 3) Europe's link to Asia: colonialism and imperialism (18th-19th centuries); 4) Asian resistance to assimilation (19th and 20th centuries); 5) Nationalism and nation Construction in Asia. Upon successful completion of this course, students will be able to: 1) Identify major concepts, problems, and historical questions in the field of Asian History and be able to connect them to broader themes in European history. 2) Demonstrate competence in how different Asian civilization's evolution interacted and, communicated, due to their heritage. 3) Compare the difference and coincidence between these Asian civilizations. 4) Apply some of the major problems in Asian history to address current social and political issues.

Contents

Week 1

- Introduction: Asia, A definition.
- Ancient and Classic: China.
- Ancient and Classic: India.
- Silk Road and culture exchange.
- Islam and Asia.



UAB Barcelona Summer School

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Planet Earth

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	24 June to 12 July
Professor:	Joan Reche and Joan Poch
Contact:	summer@uab.cat

PROFESSORS BIO INFORMATION

Joan Reche earned BS and PhD degrees in Geology from the UAB. He's working in academia (UAB) since 1987 as Research Scholar, then Assistant Professor, Associate Professor, and finally Titular Professor since 2002. He has participated in many research projects in endogenous geology, and is presently co-PI of a research project. He has taught a variety of courses such as Metamorphic Petrology, Fundamentals of Geology and Planet Earth.

Joan Poch earned the BS degree in Earth Science from UAB. Since 2004 he is an Associate Professor in the Department of Geology (UAB) and he also works as a consultant for the candidacies of aspiring geoparks. In addition, he teaches at the Aegean University Summer Course on Management of UNESCO Geoparks since 2010.

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Planet Earth is an introductory course whose principal objectives are understanding Earth as a global System and the interactions that exist among its solid parts, hydrosphere, atmosphere and biosphere-anthroposphere. Also, it is designed to help students understand the spatial and temporal scales in planetary processes. With these objectives in mind we first study Earth in its cosmic and Solar system contexts, the processes of planetary formation, the characteristics of primitive Earth, the origin of solid Earth internal structure and how it was discovered, how geologists have depicted and use the time-scale framework of Earth evolution, the theory of Plate Tectonics as the present paradigm explaining how the solid part of Earth works and the key issues in Atmosphere – Hydrosphere – solid Earth interactions. Finally, the relationships among Earth System processes and the Biosphere – Anthroposphere are illuminated through the study of the main causes of climate change, the sustainability of energy use by humans and how carbon "C", one of the basic life constitutive chemical elements, circulates through Earth systems.



UAB Barcelona Summer School

Make the best of your summer

Career Development for the Common Good

Number of ECTS: **6 ECTS**
 Teaching Language: **English**
 Price: **720€ approx.**
 Place: **UAB Campus**
 Teaching Period: **15 July to 2 August**
 Professor: **Carmen Martínez-Roca**
 Contact: **summer@uab.cat**

PROFESSOR BIO INFORMATION

Carme Martínez-Roca is Founder of AD INFINITUM Employability, a social business; Associate Professor at the UAB; Member of the UNESCO Chair for Education about Sustainable Lifestyles (Innland University, Norway); and Director of an awarded career guidance programme in Adult Education Centres. She worked in South Africa and Denmark for 10 years as an International Education and Guidance consultant.

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Contents overview

Career development has been traditionally based on an individualistic search-and-matching labour market model. The Skills Commission's Inquiry into information, advice and guidance indicated in 2008 that the matching model is 100 years out of date. However, when conditions offered by the labour market are becoming increasingly precarious and inequality is on the rise, the reasons that brought about the birth of career development are fully in force. Career development links its beginnings to a social movement that saw as a moral imperative to contribute so "workers in the burgeoning economy of the early twentieth century were not seen as the chattels of employers, not as property to be consumed and cast aside, but rather as persons of dignity with a right to determine their own future" (Herr, 2001, p. 198). How does one pursue a career development process for the 21st century that accomplishes the same purposes, and yet adds the alignment of individual achievement and social justice?

This subject will benefit those who, regardless of the career path they are interested in, want to explore and carry out career development strategies aimed at fostering their own and also collective well-being. Through a combination of individual and group activities, you will learn to identify your strengths and improvement areas, to analyse the interpersonal and contextual risk and protection factors that may hinder or foster a fulfilling and socially fair career path, and to define action plans aimed at reducing the risk factors and enhancing the identified protection factors. The learning sessions will be dynamic, participatory and practice-oriented, with your enhanced career development as their main outcome.



UAB Barcelona Summer School

Make the best of your summer

Resources for Teaching and Learning English in Infant and Primary Education

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	24 June to 12 July
Professor:	Dolors Masats and Maria Mont
Contact:	summer@uab.cat

PROFESSORS BIO INFORMATION

Dolors Masats is a teacher-trainer at the UAB and a consultant for the Ministry of Education and Culture of Andorra in the design of a project-based cross disciplinary curriculum. As a member of the Research Centre for Plurilingual Teaching & Interaction, she leads classroom-based national and international research projects in the field of language learning in multilingual and multicultural milieus.

Maria Mont is an English primary teacher and a teachertrainer for both the Department of Education of the Generalitat de Catalunya and the UAB. Maria is interested in exploring resources to teach young children English and enjoys sharing her findings. She has recently received the John McDowell award granted by the British Council.

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Contents overview

Teachers are bombarded with proposals to innovate in their lessons but teaching a foreign language is sometimes a rather solitary task. The course's main purpose is to offer people interested in the field of foreign language teaching "food for thought" and resources to make children's learning experiences much more updated, fun, simple, dynamic and adapted to the 21st century competencies and skills they need to master.

The course is divided into 15 three-hour thematic sessions. Each session will evolve around one particular relevant topic related to the teaching of English (or other languages) to young and very young learners (students aged 3-12), but connections will be made between one session/topic and the others. All sessions will combine brief theoretical explanations with a broad array of practical activities in which participants are expected to engage. Attendees will also be asked to participate and/or lead group discussion to share (and contrast) their opinions, ideas, knowledge, beliefs, doubts, and experiences upon the implementation of the practical activities done in class.

No prior experience in teaching English (or a foreign language) to children and very young children is required. Yet, the course is designed to suit the needs of in-service teachers too. Given the practical nature of the course, attendance is compulsory. On day one, we will discuss with participants the possibility of paying a visit to a local school and to the city of Barcelona to have a chance to get to know Catalan culture better.



UAB Barcelona Summer School

Make the best of your summer

How Cities Bounce Back from a Terror Attack: Barcelona (Spain) as an Experience

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	15 July to 2 August
Professor:	Ingeborg Porcar, Alicia Álvarez and other professionals from the Public Health System and the Crisis Response Teams
Contact:	summer@uab.cat

PROFESSOR BIO INFORMATION

Ingeborg Porcar is the Technical Director at the UAB's Crisis and Conflict Center. This is a specialized unit dedicated to the care provision, training and research for critical situations, and devoted to society, public administration, professionals, social agents and companies, who are or can be affected by a crisis, disasters and/or conflict. In this role she participated in the response to the terrorist attack in Barcelona in 2017. She is also Associate Professor at the UAB.

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Contents overview

Cities are the new frontline of terrorism, especially those which are important touristic destinations. The main purpose of today's terrorists is not only to target civilians and spread fear, but also to turn city residents against each other and to negatively impact on the economy of the city. The first massive attacks in New York (2001), Madrid (2004), and Tunis (2015) generated confusion and doubts in the way of responding to terror. Cities were "unprepared" and had little experience in recovering from such sad experiences. However, at least after the terrorist attack in Bataclan (Paris, 2015) during a concert we know that terrorist attacks are very diverse in terms of location, impact and the perpetrators. Furthermore, we can learn further on the ways a city recovers from such terror.

This course defends two theses. The first claims that terrorist attacks against civilian targets in very touristy cities have become a fearsome reality that has an impact not only on emotional well-being, but also on economy and social cohesion. The second thesis claims that the way in which a city recovers from a terrorist attack depends directly on how it has prepared itself for these types of incidents and on a multidisciplinary approach to the recovery process, including the citizens of the attacked city themselves. In this course you will be trained on an integrative model that will allow you to prepare your city or community to manage a future event involving multiple victims, and to understand the keys to a good recovery if this incident finally happens.



UAB Barcelona Summer School

Make the best of your summer

Urban Performing Arts

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	24 June to 12 July
Professor:	Jaume Bernadet Munnè and Rita Kuan (Jin Hua)
Contact:	summer@uab.cat

PROFESSORS BIO INFORMATION

Jaume Bernadet Munnè has been leading, directing and often presenting as Master of Ceremonies various artistic activities of Comediants all over the world: theatre, audiovisual works, movies, TV, macro shows and special events like the closing ceremony of the Olympic Games of Barcelona '92. He has realized different pedagogic projects to transmit the unique artistic language invented by Comediants, with conferences, international workshops, artistic residences and performances such as the International Street Theater Course for FAI AR (Formation Avancée Itinerant des Arts de la Rue Marseille, France).

Since 1979 **Rita Kuan (Jin Hua)** is a member of the theatre group "Comediants", participating creatively to all their artistic productions: theatre, movies, TV, macro shows and special events like the closing ceremony of the Olympic Games of Barcelona '92, different pedagogic activities to transmit the unique artistic language invented by Comediants with international workshops, artistic residences, performances like "Architecture and ephemeral spaces", for ELISAVA and UPC of Barcelona.

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Contents overview

The main objective is to give the participants tools to understand the different aspects of artistic creation and scenics art in public spaces. Urban Performing Arts is a mostly practical course for which attendance is required each day, in order to realize a final live and direct street performance.

The course has three branches:

1. Propaedeutics:

- Comediants inventors of a new language: daily sessions of 1 1/2 hours.
- Analysis of the scenic arts used from Comediants in their urban and outdoor shows.

2. Process of creation of an urban Performance: The ages of life. Daily sessions of 2 ½ hours of collective physical work with a final performance to present in an urban space.

3. Research: Travel and immersion in a traditional Catalan Village Feast.



UAB Barcelona Summer School

Make the best of your summer

Psychological First Aid

Number of ECTS:	6 ECTS
Teaching Language:	English
Price:	720€ approx.
Place:	UAB Campus
Teaching Period:	24 June to 12 July
Professor:	Ingeborg Porcar, Alicia Álvarez and other professionals from the Public Health System and the Crisis Response Teams
Contact:	summer@uab.cat

PROFESSORS BIO INFORMATION

Ingeborg Porcar is the Technical Director at the UAB's Crisis and Conflict Center. This is a specialized unit dedicated to the care provision, training and research for critical situations, and devoted to society, public administration, professionals, social agents and companies, who are or can be affected by a crisis, disasters and/or conflict. In this role she participated in the response to the terrorist attack in Barcelona in 2017. She is also Associate Professor at the UAB.

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Contents overview

As it is known, Psychological First Aid (PFA) is an evidence-informed approach for assisting all the population in the aftermath of a critical event. PFA ameliorates symptoms of Acute Stress Disorder (ASD) and prevents Post-traumatic stress disorder (PTSD). In this course you will be trained in the application of PFA on both massive and daily emergencies. You will become a community health worker prepared to cope with highly stressful situations everywhere.

Contents

Week 1

- Definition of Acute and Post-traumatic Stress and Psychological First Aid.
- Aims and application of PFA.
- Patterns of response in the aftermath of a critical event.

Week 2

- PFA for children.
- PFA for teenagers and adults.
- Risk factors.
- Protective factors.
- PFA as part of preventive monitoring.

Further information: www.uab.cat/barcelona-summer-school

