

SYLLABUS ACADEMIC YEAR 2019-2020

# **TECHNICAL GUIDE FOR THE COURSE**

Key Data for the Course		
Course	NEW BUSINESS CREATION	
Code		
Dograd	Grado en Administración y Dirección de Empresas	
Degree	Grado en Administración y Dirección de Empresas y Grado en Derecho	
Year / Semester	Year 4 E-2 - Year 4 E-2BIL - Year 4 E-4 - Year 5 E-3 / First Semester	
	Exchange Students / First and Second Semester	
<b>ECTs Credits</b>	6	
Туре	Elective	
Departament	General Management	
Área	Introduction to "Trabajo Final de Grado"	
Coordinator	Juan Antonio Gil Serra	
Schedule for	Upon request by mail	
tutorials		

Factulty Details			
Professor			
Name	Juan Antonio Gil Serra (COORDINATOR)		
Department	General Management		
Área	Organization		
e-mail	jagil@comillas.edu		
Professor			
Name	Alfonso Carcasona		
Department	General Management		
Área	Organization		
e-mail	acarcasona@comillas.edu		
Professor			
Name	Jorge Aracil Jordá		
Department	General Management		
Área	Organization		
e-mail	jaracil@comillas.edu		

# SPECIFIC DATA FOR THE COURSE

### Context of the course

### Contribution to the profesional profile

The Objective of this course is to provide the students with the required knowledge and tools to create a new business startup and to prepare a business plan.

The course will foster the entrepreneurial spirit of the group, will promote the ability to look for new ideas and business opportunities, and will provide selected tools that could be used to analyze and assess the probability of those ideas becoming actual businesses (thanks to techniques and approaches on generation, valuation and implementation of new ideas that will evolve into actual business ideas and new business opportunities).

The student will learn how to prepare a business plan and will understand how it can be a useful tool for setting up a new business, as well as for procuring the required financing (debt, venture capital, etc.) for the new venture.

Also, this course will allow each student to apply most disciplines covered during the degree and to approach the business reality in a comprehensive manner. All that knowledge, reflections and tools will be integrated in the development of a business plan (general concept and structure of the plan, marketing and sales plan, production/operations plan, human resources and organizational design, financial plan, economic viability, legal obligations and required steps to set up a new company).

#### **Pre-requirements**

None

#### **Skills - Objetives**

### General skills of the degree-course

- CG01. Ability to analyze and summarize
- CG02. Problem solving and decision making
- CG03. Ability to organize and plan
- CG04. Ability to manage information from a range of sources
- CG06. Oral and written communication in own language
- CG09. Interpersonal skills to listen and debate
- CG11. Ability to criticize oneself and others
- CG14. Ability to learn and work independently
- CG15. Ability to adapt to change
- CG16. Action and quality oriented
- CG17. Ability to create and transmit ideas, projects and reports, solutions and problems
- CG18. Initiative and entrepreneurial spirit

#### Specific skills of the course-area

CEOPT. Ability to plan and to develop a Business Plan.

### **CONTENTS AND MODULES**

#### **Contents**

- 1.- Introduction
- 1.1. Entrepreneurship Key aspects
- 1.2. The entrepreneurial process

## 2.- Analysis of the Business Opportunity

- 2.1. Generation of business ideas
- 2.2. Business Model
- 2.3. Viability assessment of the business idea

#### 3.- The Business Plan

- 3.1. Definition of the opportunity and Value proposition
- 3.2. Marketing Plan
- 3.3. Operations Plan
- 3.4. Organization and human capital
- 3.5. Financial Plan

#### 4.- Financing and launch of the new startup

- 4.1. Equity financing
- 4.2. External financing
- 4.3. Launch of the new business venture

### TEACHING METHODOLOGY

### General methodological aspects for the course

This course combines activities targeted to learning the methodology —and practicing—to develop a business plan, with activities targeted to ensure a practical vision in the process of creating a new business startup and to promote the entrepreneurial spirit of students, building upon the knowledge of the entrepreneurial and overall business context.

In relation to the first aspects, the teaching methodology will be based on sessions in which the professors will lecture on the topic, the preparation of exercises and business cases, and the involvement in the planned workshops. In relation to the second type of activities, we will have the participation of entrepreneurs specialized in the different areas required in a business plan; they will share their experience and points of view in a session where the active participation and discussion from all students will be expected.

### **Classroom methodology: Activities**

**AF1. Lectures, expository nature.** Sessions where the relevant topics are presented in a clear, structured and motivating manner.

CG02, CG03, CG04, CG16, CEOPT

AF2. General sessions for content presentation. The professor will present and explain the basic content, with the active participation of the students; they should read the recommended materials, available in the course portal, before the session. The session will include a discussion on the most complex topics and those needed for a complete understanding of the content. Also, there will be a special reference to the linkages of the key messages during the sessions with external professionals, with the key content of the course.	CG01, CG02, CG03, CG04, CG09, CG11, CG15, CG16, CG17, CG18, CEOPT
<b>AF3. Resolution of exercises and cases.</b> Exercises and resolution of problems/cases, posted by the professor to the class, from a brief reading, article, or any other type of data/information that could mean an intellectual challenge for the students. In some cases, these exercises will be prepared individually, before the actual classes, to be discussed then, in a participative manner during the class.	CG01, CG02, CG03, CG04, CG06, CG09, CG11, CG14, CG15, CG16, CG17, CG18, CEOPT
<b>AF4. Presentations in class.</b> Presentation in front of the professor, classmates and other potential guests, either individually or in groups, of cases, exercises or other homework. The specific content, the structure and organization, the clarity of messages, the collaboration in the case of group exercises will be assessed. These sessions will include the constructive feedback and comments from classmates; this participation will be evaluated.	CG01, CG02, CG03, CG04, CG06, CG09, CG11, CG15, CG16, CG17, CG18, CEOPT
<b>AF5. Seminars and workshops.</b> Organized activities, with a pre-defined timing and calendar, phases, objectives, expected outputs. They will be based in materials selected from the actual market context (or adapted if needed), to practice the resolution of actual problems, and the ability to react to unexpected situations or developments. Typically worked in groups (although it may not be the case at all times)	CG01, CG02, CG03, CG04, CG06, CG09, CG11, CG14, CG15, CG16, CG17, CG18, CEOPT
AF6. Interdisciplinar activities. Presentation sessions and workshops with business professionals; they bring the business reality into the classroom, and students learn from actual cases of startups. These sessions require the students relating to concepts and disciplines studied throughout the degree. To ensure the key messages are captured and how they relate to this course, specific summaries will be requested, as well as references during the general sessions for content presentation. At the end of these activities the students will prepare "one minute papers" and/or summaries about the key content discussed and its relation with the course objectives; they will be part of the student valuation for the course.	CG01, CG04, CG06, CG09, CG11, CG14, CG16, CG17, CG18, CEOPT
Non-classroom methodology: Activities.	
<b>AF7. Individual study, Reading and preparation.</b> Individual study to understand and become familiar with the content and tools required to launch a new business startup and to properly prepare a business plan. Individual reading of texts (books, specialized magazines, articles, press, reports, etc.) related to the topics covered.	CG01, CG02, CG03, CG04, CG11, CG14, CG15, CG16, CG17, CG18, CEOPT
<b>AF8. Assignments, theoretical and/or practical.</b> Investigation papers, theoretical and/or practical, in most cases prepared individually. They will involve Reading articles, magazines, internet news and posts, reports, etc. and then developing your own personal reflections, going beyond the pure information compilation.	CG01, CG02, CG03, CG04, CG06, CG11, CG14, CG15, CG16, CG17, CG18, CEOPT

**AF9. Collaborative learning.** Formation of work groups within the class that will address some tasks. These tasks will require sharing information and resources to reach the common objective of the course, namely the preparation of a business plan. The outputs of the group work will be presented in class during the presentation sessions.

CG01, CG02, CG03, CG04, CG06, CG09, CG11, CG14, CG15, CG16, CG17, CG18, CEOPT

SUMMARY OF THE WORKING HOURS FOR STUDENTS								
CLASSROOM ACTIVITIES (HOURS)								
Lectures	Practical workshops		Exercises and resolution of cases / problems	Collaborative / group assignments				
15	15		14	16				
NON-CLASSROOM ACTIVITIES (HOURS)								
Individual and/or group study		Autonomous work about practical content (cases/problems)		Collaborative / group assignments				
24		10		60				
				ECTS: 6 (150 Hours)				

# **EVALUATION AND GRADING CRITERIA**<sup>1</sup>

Evaluation activities	Criteria	Weight
Attendance and active participation in class  (Lectures and general sessions for content presentation, interdisciplinary activities with the presence of business professionals)	CG01, CG04, CG09, CG11, CG15, CG17, CG18	20%
Individual assignments  (One minute papers and summaries, assignments, exercises, resolution of problems, in class outside the classroom or)	CG01, CG02, CG03, CG04, CG06, CG11, CG14, CG15, CG16, CG17, CG18, CEOPT	10%
Group Work <sup>2</sup> (Workshops, reports and collaborative learning, public presentation in class of the group work).	CG01, CG02, CG03, CG04, CG06, CG09, CG11, CG15, CG16, CG17, CG18, CEOPT	20%
<ul> <li>Exam / Final ProjectBusiness Plan: Final report, written</li> <li>Individual resolution of exercises/problems/tests (10%)</li> <li>Group Business Plan: Final report, written (25%)</li> <li>Business Plan: Oral presentation and defense of final project (15%)</li> </ul>	CG01, CG02, CG03, CG04, CG06, CG09, CG11, CG14, CG15, CG16, CG17, CG18, CEOPT	50%

To pass the course in the ordinary period, a score of 5 or more should be obtained in each one of the activities block that are considered for the overall grading.

Any deliverable not submitted in due time, within the deadlines defined for each activity (and stated in the overall planning of the course), will not be considered.

### • STUDENTS WITH A WAIVER FOR CLASS ATTENDANCE:

Those students with a waiver for class attendance will have to complete the activity "written final exam"; their grade for this course will be based 100% on the evaluation of that activity

#### EVALUATION FOR THE EXTRAORDINARY PERIOD - JULY:

- 1. Students not reaching a minimum score of "5" in all the activity blocks to be evaluated in this course (active participation in class, individual assignments, group work, final business plan report, and oral presentation of the business plan) will have to go to the extraordinary exams call in July.
- 2. Then, in this July call, there will be an exam covering all the content of the course and they will prepare an additional pragmatic work, defined by the professor, that will be presented

### SUMMARY OF THE WORK PLAN AND TIMING

Activities	Timing	Submission date
Reading of recommended texts (articles, cases, book chapters)	Before each lecture and general sessions for content presentation	
Preparation of exercises, One minute papers or summaries	Before each lecture or in class, after the sessions with business professionals	
Presentation of business ideas	In class, week 3	
Business Model presentation	In class, week 7	Week 7
Presentation of Final Business Plan	In class, weeks 12 - 13	Week 12

# REFERENCES AND RESOURCES

#### **Basic References**

### **Books**

SPINELLI, S. Jr.; ADAMS, R.J. & TIMMONS, J.A. (2016), New Venture Creation: Entrepreneurship for the 21st Century, McGraw-Hill

OSTERWALDER, A. & PIGNEUR, Y. (2010), *Business Model Generation: A handbook for visionaries, game changers, and challengers*, Wiley & Sons. www.businessmodelgeneration.com HARVARD BUSINESS ESSENTIALS (2005), *Entrepreneur's Toolkit*, HBS Press

KIM, W. C. & MAUBORGNE, R. (2015): Blue Ocean Strategy, Expanded Edition: How to create uncontested market space and make the competition irrelevant. HBR Press

McGRATH, R.G. & MACMILLAN, I. (2000), The Entrepreneurial Mindset, HBS Press,

NALEBUFF,B. & AYRES, I. (2003), Why not? How to Use Everyday Ingenuity to Solve Problems Big And Small, Harvard Business School Press

### **Articles**

BHIDE, A. (1994), "How do Entrepreneurs craft Strategies that Work?" *Harvard Business Review*, March-April

BHIDE, A. (1996), "The Questions Every Entrepreneur Must Answer", *Harvard Business Review*, November-December 1996, pp. 120-130

BLOCK, Z. & MACMILLAN, I. (1985), "Milestones for Successful Venture Planning", *Harvard Business Review*, September-October

BROWN, T. (2008), "Design Thinking", Harvard Business Review, June 2008

DYER, J., GREGERSEN, H. & CHRISTENSEN, C. (2009), "The Innovator's DNA", Harvard Business Review, December 2009

KIM, W, & MAUBORGNE, R (2004), "BLUE OCEAN STRATEGY" Harvard Business Review, 82, 10, pp. 76-84

McGRATH, R.G. & MACMILLAN, I. (1995), "Discovery Driven Planning", Harvard Business Review, July-August

O'REILLY, B. (1999), "What it Takes to Start a Startup", Fortune, June 7, 1999, pp. 135-

SAHLMAN, W.A. (1997), "How to Write a Great Business Plan", Harvard Business Review, July-August

### Web pages

Available in the course web

#### **Notes**

Summaries of each module, available in the course web.

#### Other materials

Using internet will be critical during the course, specially in the developments of the group project. To prepare some sessions, the student will have to use databases for articles, data, academic literature; these resources are available though we Comillas web.

### Other references

ALLEE, V. (2003), The Future of Knowledge, Butterworth-Heinemann

ARNAL LOSILLA, J.C. Coord. (2003): Creación de Empresa: Los mejores textos. Ariel

BARABASI, A-L. (2002), Linked: The New Science of Networks, Perseus

CHESBROUGH, H. (2003), Open Innovation; Harvard Business School Press

CHRISTENSEN, C.M. (1997), The Innovator's Dilemma: When New Technologies Cause Great Firms to Fail, Harvard Business School Press

COLLINS, J. (2001): Good to Great, Harper Business

FALLON & SENN (2006), *Juicing the Orange: How to Turn Creativity into a Powerful Business Advantage*, Harvard Business School Press

FARRELL, L.C. (2003), *Getting Entrepreneurial: Creating & Growing Your Own Business in the 21st Century,* Wiley

FOSTER, R. & KAPLAN, S. (2001, *Creative Destruction: Why Companies That Are Built to Last Underperform the Market—and How to Successfully Transform Them*, Currency Doubleday

GOVINDARAJAN, V. & TRIMBLE, C. (2005), *10 Rules for Strategic Innovators*; Harvard Business School Press

HARVARD BUSINESS REVIEW (2003), The Innovative Enterprise, Harvard Business School Press

KELLEY, T. (2005), The Ten Faces of Innovation, Currency Doubleday

LEVITT, S. D. & DUBNER, S.J. (2005), Freakonomics: A Rouge Economist Explores the Hidden Side of Everything, Harper Collins

LENCIONI, P. (1998), The Five Temptations of a CEO, Jossey-Bass

MEYER, M. (2007), The Fast Path to Corporate Growth, Oxford University Press

PERKINS, D. (2003), King Arthur's Round Table, John Wiley &

MOORE, G. (2005), Dealing with Darwin, Penguin Group

RHEINHOLD, H. (2002), Smart Mobs: The Next Social Revolution, Perseus

RIES, E. (2001), The Lean Startup, Portfolio Penguin

RUPERTI, V. & CORBETO, S. (2008): Let's play! La empresa contada a los jóvenes. Plataforma

WEILL, P. & VITALE, M. (2001), *Place to Space: Migrating to eBusiness Models*, Harvard Business School Press

ZOOK, C. (2001), Profit from the Core, Harvard Business School Press,