1. COURSE

FG211. Professional Ethics (Mandatory)

2. GENERAL INFORMATION

2.1 Credits	:	3	
2.2 Theory Hours	:	2 (Weekly)	
2.3 Practice Hours	:	-	
2.4 Duration of the period	:	16 weeks	
2.5 Type of course	:	Mandatory	
2.6 Modality	:	Face to face	
2.7 Prerrequisites	:	None	

3. PROFESSORS

Meetings after coordination with the professor

4. INTRODUCTION TO THE COURSE

Ethics is a constitutive part inherent to the human being, and as such it must be reflected in the daily and professional actions of the human person.

It is indispensable that the person assumes an active role in society because the economic-industrial, political and social systems are not always in function of values and principles, being these in reality the pillars on which all the action of professionals should be based.

5. GOALS

- That the student broadens his own personal criteria for moral discernment in professional work, so that he not only takes into account the relevant technical criteria but also incorporates moral questions and adheres to correct professional ethics, so that he is capable of making a positive contribution to the economic and social development of the city, region, country and global community.[Usage]

6. COMPETENCES

d) An ability to function on multidisciplinary teams. (**Usage**)

e) Understand correctly the professional, ethical, legal, security and social implications of the profession. (**Usage**)

7. SPECIFIC COMPETENCES

d6) Develop skills to improve interpersonal relationships by valuing the participation of all team members.

d7) Develop skills to lead a team such as: inspiration, motivation, planning, delegation and feedback.

d8) Develop skills to know how to align personal objectives with institutional ones.

d9) Analyze the strengths and weaknesses of a team to build an efficient and ethical solution to a problem.

d10) Develop skills to generate confidence in the work team and in the social environment.

e1) Demonstrate a proper understanding of the ethical implications of the software you build.

e2) Demonstrate a proper understanding of the safety implications of the software you build.

e6) Develop software that guarantees the privacy of potential users' data.

e7) Analyze, from an ethical perspective, the professional, legal, security and social implications involved in software development.

e8) Develop the ability to read ethics from the perspective of the human virtues (prudence, temperance, strength and justice) of professional and social reality

e9) Promote an ethic that founds the professional skills that are formed during the career.

8. TOPICS

Unit 1: (12)	
Competences Expected: C10,C21	
Topics	**Learning Outcomes**
- Be professional and be moral. - Moral objectivity and the formulation of moral principles. - The professional and his values. - The moral conscience of the person. - The contribution of the DSI to the professional's work. - The common good and the principle of subsidiarity. - Moral principles and private property. - Justice: some basic concepts.	- To present the student with the importance of having principles and values in today's society.[Usage] - To present some of the principles that could contribute to society if applied and lived day by day. [Usage] - To present to the students the contribution of the Social Doctrine of the Church in their professional work. [Usage]
Readings : [Com92], [Sch95], [Loz00], [Arg06]	

Unit 2: (12)	
Competences Expected: C20,C22	
Topics	**Learning Outcomes**
- The individual responsibility of the worker in the company. - Leadership and professional ethics in the work environment. - General principles on collaboration in immoral acts. - The professional in the face of bribery: 'victim or collaborator'.	- To present the student with the role of individual social responsibility and leadership in the company. [Familiarity] - To know the judgment of ethics in the face of corruption and bribery as a form of work relationship. [Familiarity] - To present the profession as a form of personal fulfillment, and as a consequence. []
Readings : [Com92], [Man07], [Sch95], [Pér98], [Nie03]	

Unit 3: (12)	
Competences Expected: C10,C20,C21	
Topics	Learning Outcomes
- Professional ethics versus general ethics. - Work and profession in the current times. - Ethics, science and technology. - Ethical values in organizations related to the use of information. - Ethical values in the Information Society era.	To present the student with the interrelations between ethics and the disciplines of the latest technological era. [Familiarity]
Readings : [Com92], [IEE04], [Her06]	

Unit 4: (12)	
Competences Expected: C21,C22	
Topics	Learning Outcomes
- Computer ethics. – Ethics and software. – Free software. - Telecommunications regulation and ethics. – Internet ethics. - Copyright and patents. - Ethics in consulting services. - Ethics in technological innovation processes. - Ethics in technology management and technology-based companies.	To present the student with some aspects that confront ethics with the work of emerging disciplines in the information society. [Familiarity]
Readings : [Com02], [Her06], [Com92]	

9. WORKPLAN

9.1 Methodology

Individual and team participation is encouraged to present their ideas, motivating them with additional points in the different stages of the course evaluation.

9.2 Theory Sessions

The theory sessions are held in master classes with activities including active learning and roleplay to allow students to internalize the concepts.

9.3 Practical Sessions

The practical sessions are held in class where a series of exercises and/or practical concepts are developed through problem solving, problem solving, specific exercises and/or in application contexts.

10. EVALUATION SYSTEM

********* EVALUATION MISSING ********

11. BASIC BIBLIOGRAPHY

[Arg06]   Argandoña. "La identidad Cristiana del Directivo de Empresa". In: *IESE* (2006).

[Com02]   Pontificio Consejo para las Comunicaciones Sociales. *Ética en Internet.* 2002.

[Com92]   Association for Computing Machinery (ACM). "ACM Code of Ethics and Professional Conduct". In: (1992). URL: http://www.acm.org/about/code-of-ethics.

[Her06]   A. Hernández. *Ética Actual y Profesional. Lecturas para la Convivencia Global en el Siglo XXI*. Ed. Thomson, 2006.

[IEE04]   IEEE. "IEEE Code of Ethics". In: *IEE* (2004). URL: http://www.ieee.org/about/corporate/governance/p7-8.html.

[Loz00]   C Loza. "El aporte de la Doctrina Social de la Iglesia a la Toma de Decisiones Empresariales". In: *Separata ofrecida por el profesor* (2000).

[Man07]   G. Manzone. *La Responsabilidad de la Empresa, Business Ethics y Doctrina Social de la Iglesia en Diálogo*. Universidad Católica San Pablo, 2007.

[Nie03]   R. Nieburh. *El Yo Responsable. Ensayo de Filosofía Moral Cristiana*. Bilbao, 2003.

[Pér98]   J. A. Pérez López. *Liderazgo y Ética en la Dirección de Empresas*. Bilbao, 1998.

[Sch95]   E. Schmidt. *Ética y Negocios para América Latina*. Universidad del Pacífico, 1995.