

Departament d'Economia de l'Empresa

Subject

**FINANCIAL MANAGEMENT / GESTIÓ FINANCERA (25051 – 6,75 credits)**

Course	Cycle	Semester	Subject code
2005-2006	2 <sup>nd</sup>	October -January	25051

Group	Lecturers	Group	Lecturers
04	J. Montllor, S. Bou	52	In English: M.A.Tarrazon
13	M. Cayon	54	N. Orgaz

- *Students are requested to attend lectures and to take the examination paper in the group where they are registered.*
- *Examination conditions are identical for all students registered in these subjects.*

**SUBJECT OUTLINE: FINANCIAL MANAGEMENT (25051)**

Capital market models. Fixed-income and common stock pricing. Derivatives pricing. Relationships between firms and financial markets.

**PROGRAMME**

1<sup>st</sup> semester: Asset Pricing (FINANCIAL MANAGEMENT, 25051)

**SUMMARY:** Asset pricing, in particular of financial assets traded in capital markets. Consequences for the firm's financial management.

**TOPICS**

1. Types of assets and principles of asset pricing
2. Financial markets and their role in asset pricing
3. Portfolio selection
4. Capital market theory
5. Efficiency in financial markets
6. The value of common stocks
7. Derivatives markets
8. Introduction to option pricing

## MAIN REFERENCES

- BODIE, Z.; A. KANE and A. J. MARCUS. *Investments*. 5<sup>th</sup> edition. New York: McGraw-Hill, 2002.
- BREALEY, R. and S.C. MYERS. *Principles of Corporate Finance*. 7<sup>th</sup> edition. New York: McGraw-Hill, 2002 Spanish translation: *Principios de finanzas corporativas*. 7<sup>a</sup> ed. Madrid: McGraw-Hill, 2003.
- MALKIEL, B.G. *A Random Walk Down Wall Street*. 8<sup>th</sup> edition. New York: Norton, 2003. Spanish translation: *Un paseo aleatorio por Wall Street*. 3<sup>a</sup> ed. Madrid: Alianza Editorial, 2004.
- MONTLLOR i SERRATS, Joan (editor). *Guia d'estudi en xarxa per a l'assignatura Direcció Financera*. Campus virtual de la UAB.
- ROSS, S.A.; R.W. WESTERFIELD and J. JAFFE. *Corporate Finance*. 7<sup>th</sup> edition. New York: McGraw-Hill, 2004. Spanish translation: *Finanzas corporativas*, 5<sup>a</sup> ed. México DF: McGraw-Hill, 2001.
- SUÁREZ SUÁREZ, A. S. *Decisiones óptimas de inversión y financiación de la empresa*. 19<sup>a</sup> ed. Madrid: Ed. Pirámide, 2003.
- TARRAZON-RODON, M.A. and J. MONTLLOR-i-SERRATS: Study Guide for Corporate Finance and Financial Management. Campus Virtual. UAB.

## COMPLEMENTARY REFERENCES

- BENNINGA, S. *Financial Modeling*. 2<sup>th</sup> edition. Cambridge, Massachusetts: The MIT Press, 2000.
- BREALEY, R.A., S.C. MYERS and F. ALLEN. *Principles of Corporate Finance*. 8<sup>th</sup> edition. New York: McGraw-Hill, 2005. (latest edition in English of the text recommended as a main reference).
- ELTON, E.J.; M.J. GRUBER; S.J.; S.J. BROWN and W.N. GOETZMAN. *Modern Portfolio Theory and Investment Analysis*. 6<sup>th</sup> edition. New York: John Wiley & Sons, 2002.
- FABOZZI, F.J.; F. MODIGLIANI. *Capital Markets: Institutions and Instruments*. 3<sup>rd</sup> edition. Upper Saddle River, New Jersey: Prentice-Hall, 2002.
- HOLDEN, C.W. *Spreadsheet Modelling in Investments*. Upper Saddle River, New Jersey: Ed. Prentice-Hall, 2002.
- HULL, J. *Fundamentals of Futures and Option Markets*, 4<sup>th</sup> edition, Upper Saddle River, New Jersey: Prentice-Hall, 2002. Spanish translation: *Introducción a los mercados de futuros y opciones*. 4<sup>a</sup> ed. Madrid: Ed. Prentice-Hall, 2002.
- SHARPE, W.F.; G.J. ALEXANDER and J.V. BAILEY. *Investments*. 6<sup>th</sup> edition. Upper Saddle River, New Jersey: Ed. Prentice-Hall. 1999.
- UNIVERSITY OF CHICAGO GRADUATE SCHOOL OF BUSINESS, LONDON BUSINESS SCHOOL, THE WHARTON SCHOOL OF THE UNIVERSITY OF PENNSYLVANIA (eds.). *Mastering Finance*. Financial Time Mastering Series. Londres: Pitman Publishing, 1998.
- VAITLINGAM, R. *The "Financial Times" Guide to Using the Financial Pages*. 4<sup>th</sup> edition. London: Financial Times-Prentice Hall, 2001.
- VALERO LÓPEZ, F.J. *Opciones en instrumentos financieros*. Barcelona: Ed. Ariel, 1988.
- VAN HORNE, J.C. *Financial Management and Policy*. 12<sup>th</sup> edition. Upper Saddle River, New Jersey: Ed. Prentice-Hall, 2002.

**METHODOLOGY:** Combination of theoretical models, applied exercises and case studies.

**IMPORTANT REMARKS:**

- Students taking this subject are expected to attend lectures regularly and to work throughout the whole semester (14 weeks).
- Students are requested to attend lectures and to take the examination paper in the group where they are registered. There is an examination paper in English and another in Catalan.
- *Examination takes place the day scheduled by the Faculty: Date and hour are announced before registration.*
- The examination paper of the first semester includes questions on Burton Malkiel's *A Random Walk Down Wall Street*.
- In the group 52 up to one additional point can be earned by exercises delivered on time during the semester. The sequence of exercises will be announced in the classroom.

**EXAMINATION SESSIONS:**

Session	FINANCIAL MANAGEMENT (25051)
February	First examination session: 30 <sup>th</sup> January 2005, 14.30 to 17.30 h
June	Second examination session: 28 <sup>th</sup> June 2005, 18.30 to 20.30 h

**OFFICE HOURS**

Lecturers	Office hours	Office	Telephone
Silvia.Bou@uab.es	1er semestre: Dll de 12.00 a 13.00 h 2on semestre: Dmc de 12.00 a 13.00 h	B1-1104	93 581 4302
Magda.Cayon@uab.es	1er semestre: Dll de 10.30 a 12.00 i dmt de 9.00 a 10.30 h 2on semestre: Dll de 10.30 a 12.00 i dmc de 10.30 a 12.00h	B1-1104	93 581 4302
Joan.Montllor@uab.es	1er semestre: Dmc de 13.30 a 14.30 h 2on semestre: Dmc de 18.00 a 19.00 h	B1-1106	93 581 1269
Neus.Orgaz@uab.es	1er semestre: Dll de 15.00 a 16.30 h 2on semestre: Dmc de 15.00 a 16.30 h	B1-121	93 581 3258
MariaAntonia.Tarrazon@uab.es	1 <sup>st</sup> semester: We 16.15 to 17.45h and Th 16.15 to 17.45h 2 <sup>nd</sup> semester: Mo 16.15 to 17.45h and Fr 16.15 to 17.45h	B1-1102	93 581 3116