

TEACHING GUIDE

BALANCE ANALYSIS

GRADO EN ADMINISTRACIÓN Y DIRECCIÓN DE EMPRESAS (INGLÉS)

ACADEMIC YEAR 2026-27

Publication date: 29-06-2026



I.-Subject Identification

Type	OBLIGATORIA
Teaching period	3 course, 2Q semester
Nº of credits	4.5
Language in wich the subject is taught	English

II.-Presentation

The aim of this course is to develop students' practical skills in the analysis of financial statements. Financial information is examined and interpreted through the application of a variety of analytical tools in order to assess a company's financial and economic position, evaluate its performance over the period under review, and formulate recommendations and policies to improve its solvency, liquidity, and profitability.

A basic knowledge of financial accounting is recommended.

III.-Learning outcomes

CI01. Ability to analyse and synthesise: analysis, synthesis, evaluation and decision-making based on relevant information records on the company's position and potential growth.

CS04. Leadership.

CI06. Ability to analyse, search for and interpret information from different sources: ability to identify sources of relevant economic data, obtain and select information that non-professionals are not capable of recognising

CI08. Ability to make decisions

CS01. Ability to study independently.

CE03. Skills, Knowledge, both basic and specialized on the understanding of the operation, management and control of the different functional areas of the Accounting firm

CP11 . Ability to develop and interpret accounting information

- Key for degrees not adapted to RD 822/21: **CB** - basic competences, **CG** - generic competences, **CE** - specific competences, **CT** - transversal competences.
- Key for degrees adapted to RD 822/21: **CON** - knowledge, **COM** - competences, **HAB** - skills.



IV.-Contents

IV.A.-Syllabus

Chapter 1. Introduction to Financial Statements	Financial Statement Analysis: Purpose Financial Statement: Legal Aspects
Chapter 2. The Financial Statements	Balance Sheet Overview Income Statement Overview Cash Flow Statement Overview
Chapter 3. Balance Sheet (1)	How to Understand the Balance Sheet The Relationship Between Current and Non-Current Assets Working Capital
Chapter 4. Balance Sheet (2)	The Relationship Between Assets and Liabilities The Relationship Between Equity and Debt Debt Analysis and Cost of Debt Liquidity Ratios Solvency Ratios Debt Ratios
Chapter 5. Income Statement	How to Understand the Income Statement Multi-Step Income Statement Growth Ratios Trend Ratios The Relationship Between Self-Financing and Debt Amortization
Chapter 6. Profitability Analysis	Return on Sales (ROS) Return on Assets (ROA) Return on Investment (ROI) Return on Equity (ROE) Shareholder Return Cost of Financing Sources (Equity and Liabilities)
Chapter 7. Analyzing the Cash Flow Statement	Cash Flow From Operating Activities Cash Flow From Investing Activities Cash Flow From Financing Activities

IV.B.-Training activities

Type	Title
Theoretical sessions	Attendance at theoretical classes throughout the teaching period



Resolution of exercises, problems, case studies	Practical Assessment(s) (Topics 3 to 7)
Test and/or exams	Theoretical Assessment(s) (Topics 1 to 7)
Academic tutorials	Academic tutorials throughout the teaching period
Other activities	Students will have the opportunity to undertake an individual or group project focused on the analysis of a real company. Alternatively, they may opt to participate in the Analysts in Action Competition.

V.-Student workload	
Theoretical sessions	16
Resolution of exercises, problems, case studies, etc.	23
Practical sessions in experimental, technological and clinical laboratories, fieldwork, etc.	0
Tests and/or exams	6
Academic tutorials	30
Related activities: conferences, seminars, etc.	6
Preparation of theoretical sessions and self-study	14
Preparation of practical tasks, exercises, case studies, projects, etc.	21
Preparation for tests and/or exams	19
Total student workload	135

VI.-Methodology and academic programme		
Type	Period	Content
Theoretical sessions	Week 1 to Week 14	Topics 1 to 7. The course contents will be covered in the lectures.
Practical sessions	Week 3 to Week 14	Topics 3 to 7. The practical classes will focus on the application of the concepts and methods covered in the syllabus.
Academic tutorials	Week 1 to Week 14	All topics. Students may attend academic tutorials during the office hours scheduled by the lecturer.



VII.-Assessment methods

The general assessment method is continuous as established in the *Regulation for the Assessment of Learning Outcomes* of Rey Juan Carlos University.

All the assessment systems established in the degree report must be employed, except for those that have a minimum weight of 0%, which can be used by professors in the academic years they consider relevant. Each assessment system may be applied through one or more assessment activities, consistent with the system. No assessment activity can exceed individually 60% of the overall grade for the subject.

The sum of non re-evaluable activities cannot exceed 40% of the overall grade for the subject and, in general, should not have an established minimum grade (except for practical activities in which, strictly speaking, the conditions of the ordinary call cannot be reproduced in the extraordinary call).

Those students who do not manage to pass the subject in the ordinary call, or do not attend this first call, may attend the extraordinary call only for failed re-evaluable assessment activities.

The distribution and characteristics of the assessment activities are described below.

VII.A.-Description and weight of the assessment activities



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Evaluation System	Assessment Activity	Weight (%)	Reassessable	Minimum Grade	Topics	Date
3 - Theoretical and practical on-site assessment test	On-campus Theoretical Assessment This assessment will consist of a multiple-choice examination, short-answer questions, essay-type questions, or a combination of these formats. Throughout the course, the lecturer may administer continuous assessment tests as deemed appropriate (up to a maximum of four). The final grade for this assessment will be calculated as the weighted average of the marks obtained in these tests.	40%	Yes. The reassessment will cover the entire assessment activity.	5 out of 10 (calculated as the weighted average of the partial assessments, where applicable)	Entire syllabus	During the teaching period. If partial theoretical assessments are conducted, the final theoretical assessment will take place on the official examination date and will account for at least 20% of the grade for this assessment activity.



4 - Assessment of in-person practical problems and case studies	Practical assessment: Evaluation of in-person practical case studies. In this assessment, students will analyze the economic and financial situation of a company using the techniques studied throughout the course and prepare a final report. Producing a coherent report is essential to pass the assessment. Throughout the course, the lecturer may administer partial assessments as deemed appropriate (up to a maximum of four). The final grade for this assessment will be calculated as the weighted average of the marks obtained in the partial assessments.	50%	Yes. The reassessment will cover the entire assessment activity.	5 out of 10 (calculated as the weighted average of the partial assessments, where applicable)	Entire syllabus	On the official date of the Ordinary Examination Period. If partial practical assessments are conducted, the initial assessments may take place during the teaching period, while the final practical assessment will be held on the official examination date and will account for at least 30% of the grade for this assessment activity.
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1 – Individual or Group work	Compulsory individual/group project. Students must complete either an individual project or a group project (maximum of five students). The project must be carried out during the teaching period of the course. A classroom presentation may also be required, subject to the course schedule. The lecturer may replace this activity with an innovative teaching activity, such as participation in a competition involving the preparation of an economic and financial analysis of a company. Such activities are intended to provide additional learning opportunities	10%	No. Justification: the objective is for students to progressively engage with the activity as they acquire knowledge, thereby assimilating the analysis methodology and developing oral presentation skills. These objectives cannot be adequately achieved through reassessment in the extraordinary examination period.	No minimum grade required	Entire syllabus	During the teaching period
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	and improve the quality of the final presentation.					
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Calculation of the Final Grade

- The final grade will be calculated as the weighted average of the grades obtained in assessment activities 3, 4, and 1, according to the percentages indicated above, provided that the minimum required grade has been achieved in each of these activities.

Taking the above into account, students will pass the course if the weighted average is at least 5 out of 10.

Important note: Passing both the theoretical and practical assessments may not be sufficient to pass the course due to the weighting assigned to the compulsory project. In such cases, and exceptionally, students may be reassessed during the extraordinary examination period in one or more of the reassessable assessment activities in order to obtain a higher grade that enables them to pass the course.

- If one or more assessment activities have not been passed with the minimum required grade, the final course grade will be the weighted average of all completed assessment activities. However, the final grade recorded may not exceed 4 out of 10.
- If the student does not sit any assessable activity, the final grade will be recorded as "Not Attended".

Extraordinary Examination Period

During the extraordinary examination period, students will only be required to take the reassessable assessment activities that they have not previously passed. Therefore, the final grade for this examination period will be calculated using the grades obtained in the assessment activities passed during the ordinary examination period together with the grades obtained in the reassessed activities.

Please note that, during the extraordinary examination period, no assessment activity will be divided into partial assessments. The final grade will be calculated in accordance with the procedure described in the previous section. For these purposes, the grade obtained for the individual/group project will remain valid throughout the academic year. The reassessment of both the theoretical assessment and the practical assessment will take place on the official date established for the extraordinary examination period.

Early September Examination Period

With regard to the Early September Examination Period, the assessment system will be the same as that established for the course in general, maintaining the same assessment activities and the same characteristics (weightings, minimum required grades, and descriptions). However, given the impracticality of completing the individual/group project adequately within such a limited timeframe, the following adaptation will apply:

The individual/group project will be removed as an assessment activity, and its weighting will be transferred to the Practical Assessment activity. Consequently, the Practical Assessment will account for 60% of the final course grade (while its minimum required grade and description will remain unchanged).

Other Observations

The teaching staff may use automatic plagiarism detection tools to review submitted assignments. All coursework submitted for this course must be original. Therefore, solutions produced by individuals other than those identified as the authors of the work may not be used. The lecturers reserve the right to require an oral, in-person defence of all or part of any submitted work if they deem it necessary. Students are also reminded that, pursuant to Article 8(g) of the Student Coexistence Regulations of Universidad Rey Juan Carlos, academic fraud in any assessment activity constitutes a very serious offence. The sanctions applicable to very serious offences, as established in Article 11 of the aforementioned regulations, include temporary expulsion from the University and, where applicable, the loss of enrolment rights.



VII.B. Assessment of students with academic exemption from class attendance

Having Academic Exemption from Class Attendance (DAAC) does not imply that students are automatically exempt from participating in the continuous assessment activities or in the training activities of compulsory attendance as established in the teaching guide. Once the exemption has been granted, students must contact the subject's teaching staff, who will propose the adaptations he/she may consider relevant, as long as they guarantee the acquisition and adequate assessment of the learning goals established. Students must maintain adequate communication with the teaching staff so that they may provide information on the dates for training and assessment activities, if these are not established in the programme and available for students at the time of achieving the exemption.

Subject with possibility of academic exemption: Yes.

VII.C. Review of assessment activities

In accordance with the Regulation for the Assessment of Learning Outcomes of Rey Juan Carlos University.

VII.D.-Students with a disability or special educational needs

In order to guarantee equal opportunities, non-discrimination, universal accessibility and academic success, students with disabilities or especial education needs may request curricular adaptations to follow their studies. These adaptations will be provided by the Unit of Attention to People with Disabilities of Rey Juan Carlos University, in accordance with the regulation which regulates the service for the Attention of People with Disabilities at the University. This Unit will issue a report for curricular adaptations, so that students with disabilities or special education needs must contact the service (at e-mail discapacidad.programa@urjc.es) in order to provide relevant information for different educational alternatives.

VII.E.-Academic behaviour, academic integrity and honesty

Rey Juan Carlos University is fully committed to the highest standards of academic integrity and honesty, so studying at the URJC means assuming and subscribing to the values of integrity and academic honesty set out in the University's Ethical Code. To support this process, the University has Rey Juan Carlos University's Academic Conduct Regulation as well as different tools (anti-plagiarism, supervision...) that offer a collective guarantee for the full development of these essential values.



VIII.-Teaching resources and materials

Basic bibliography

General Title Financial Statement Analysis Author Wild, Subramanyam and Hoyle Editorial Mc Graw Hill

Complementary Title Financial Reporting and Analysis (3rd Edition) Author Lawrence Revsine, Daniel, W, Collins, W. Bruce, J. Editorial Prentice Hall Title Business analysis and evaluation: using financial statements Author Krishna G. Palepu, Paul M. Healy, Victor L. Bernard Editorial South-Western Collage Title International Financial Management Author Jeff Madura Editorial South Western Collage Title Finance for managers (Harvard Business Essentials) Author Harvard business School Press Editorial Harvard business School Press Interesting websites www.sec.gov www.ifrs.org www.fasb.org

Consultation bibliography

IX.-Professors

Name and surname	MARÍA JESÚS BUJIDOS CASADO
E-mail address	maria.bujidos@urjc.es
Department	Economía Financiera y Contabilidad
Campus	Madrid - Vicálvaro
Category	Profesor/a Ayudante Doctor/a
Academic degree	Doctor
Person responsible for the subject	Yes
Tutorial timetable	Para consultar las tutorías póngase en contacto con el/la profesor/a a través de correo electrónico
Number of quinquennia	0
Number of sexennia	0
No. of positive evaluations by Docentia	0