## Luciano Fratocchi

criteria

## Programme of "SISTEMI DI CONTROLLO DI GESTIONE" **Management Accounting** • Code: 12G059 • type of course unit (compulsory, optional): Compulsory • level of course unit (e.g. first, second or third cycle; sub-level if applicable): Second cycle • year of study (if applicable): 2nd year, semester: 1st semester Number of ECTS credits: 6 (workload is 150 hours; 1 credit = 25 hours) Workload is the global work. The value of 1 credit can change between a module and an other Teacher: The goal of this course is to provide the motivations, definitions and techniques for the development of accounting information useful for managing companies, especially manufacturing ones. 1 **Course objectives** On successful completion of this module, the student should be able to support managerial decision by accounting information. This course is strictly interconnected with those belonging to the operation management and technology management scientific areas. Topics of the module include: Cost structures (variable vs fix; direct vs indirect; committed vs discretionary, ...) Break Even Point (BEP) Analysis Full cost accounting Responsibility centers Responsibility accounting Budgeting Cost variance analysis Course content and Reporting 2 Learning outcomes (Dublin descriptors) On successful completion of this module, the student should - have profound knowledge of management accounting role in the organizations and its interconnection with the other functions (mainly, Planning, Manufacturing, Sales & Marketing) - have **knowledge and understanding** of cost structure and their support to managerial - analyze and evaluate managerial accounting data - understand and explain the meaning of cost variances - demonstrate skill in supporting managerial decisions and ability to project cost structures to support them - demonstrate capacity for reading and understand other texts on related topics. The student must know financial accounting, financial statements, financial ratios and 3 Prerequisites and learning margins. He/she must also know the most diffused organizational models and the role of activities organizational functions. Finally he/she must know the basic of production management (for instance, bill of materials, production process typologies, ...) Lecture and exercise Language: Italian 4 **Teaching methods** Ref. Text books (alternatives): and language Anthony, R.N., Hawkins, D.F., Macrì, D.M., Merchant, K.A., Sistemi di controllo, Mc Graw Hill Arcari, A.M., Programmazione e controllo, Mc Graw Hill 5 Assessment methods and Written and oral exam