Course title: Management Accounting

Instructor: E. Chatzipetrou Contact details: chatzip@ihu.gr

Semester: Winter

ECTS: 6

Workload during semester: 150 hours

Course overview

The course aims at presenting modern costing and control techniques for cost determination, for business performance measurement and for reliable decision-making. The course analyses the major aspects of cost, by emphasizing on standard costing, budgeted costs, marginal costs, break - even point, differential costs, etc.

Course outline per week

Week 1 Master Budgets, Budgeting Objectives, Benefits, Procedures

Week 2 Sales Budget, Production Budgets

Week 3 Direct Materials - Direct Labor- Production Overhead Budgets

Week 4 Cash Budget

Week 5 Flexible Budget

Week 6 Standard Cost Systems – Benefits – Variance Analysis

Week 7 Direct Materials Variances – Direct Labor Variances

Week 8 Variable Overhead Variances

Week 9 Cost – Volume – Profit Analysis, Objectives, Benefits

Week 10 Break – Even Point – Contribution Margin

Week 11 Margin of Safety, Sales Mix

Week 12 Absorption Costing, Variable Costing

Week 13 Planning Production, Analyzing Profitability

Capabilities developed in the course

Capability 1: Critical Thinking

Capability 2: Solution Seeking

Capability 3: Independence and Integrity

Learning outcomes

Upon completion of the course, the students will be able to:

- explain and recognize the basic concepts of management accounting
- evaluate the basic features and usefulness of management accounting tools
- evaluate results through management accounting

Assessment methods

Final Exams 100%

<u>NOTE</u>: A student's assessed work may be reviewed for potential plagiarism or other forms of academic misconduct.

Delivery mode

Lectures

<u>NOTE</u>: The recording of any class on a personal device requires the permission of the instructor

Learning resources

Course material, ppt presentations, etc /Digital platforms: Eclass (eclass.gunet.gr) / Moodle

Reading list

- 1 "Horngren's Financial and Managerial Accounting", Tracie Miller-Nobles T, Brenda Mattison, Ella Mae Matsumura, 2017, Pearson
- 2 "*Managerial Accounting*", Ray Garrison, Eric Noreen, Peter Brewer, 2023, McGraw Hill