MGT-510

Performance Management

Cauvin Eric

Cursus	Sem.	Type
Managmt, tech et entr.	MA1, MA3	Obl.

Language of teaching	English
Credits	2
Withdrawal	Unauthorized
Session	Winter
Semester	Fall
Exam	During the semester
Workload	60h
Weeks	14
Hours	**1.5 weekly**
Courses	1.5 weekly
Number of positions	**70**

It is not allowed to withdraw from this subject after the registration deadline.

Remark

MA3 only. Special schedule. See the MTE website: https://go.epfl.ch/mte

Summary

The objective of the course is to provide participants with the main processes and tools a company applies to evaluate the financial and non financial performance.

Content

1- Purpose of a management control system (MCS) or performance measurement system (PMS)
2- Review the main cost systems (full cost systems and direct costing)
3- Introduce the budgeting and the bugeting control processes in order to evaluate the financial performance
4- Introduce the internal reporting concept through the design of a PMS combining financial and non financial measures

Keywords

Management Control Systems, Performance Measurement Systems, Management control, Cost accounting, Budgeting process, Budgeting Control, Dashboard, Balanced scorecard

Learning Prerequisites

Required courses

Accounting for finance

Recommended courses

Corporate finance, finance

Important concepts to start the course

Financial statements
Profit/Cash

Learning Outcomes

By the end of the course, the student must be able to:

- Assess / Evaluate costs in a company
- Analyze costs in a company
- Develop a budgeting control
- Assess / Evaluate Financial performance of a company
- Develop a non Financial PMS
- Manage a Dashboard

Transversal skills

- Assess progress against the plan, and adapt the plan as appropriate.
- Plan and carry out activities in a way which makes optimal use of available time and other resources.
- Set objectives and design an action plan to reach those objectives.
- Demonstrate the capacity for critical thinking

Teaching methods

Lectures, discussions, brief exercises, exercises and cases.

Expected student activities

Class attendance and get involved in the exercises and cases.

Assessment methods

Homework	30%
Final written exam (closed-book)	70%

Resources

Moodle Link

- https://go.epfl.ch/MGT-510