

MGT-510

**Performance Management**

Cauvin Eric

<b>Cursus</b>	<b>Sem.</b>	<b>Type</b>
Managmt, tech et entr.	MA1, MA3	Obl.

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

**Il n'est pas autorisé de se retirer de cette matière après le délai d'inscription.**

**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 budgeting 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>