

## CMPT2950 Accounting and analysis of financial statements

[45h] 5 credits

**Teacher(s):** Karine Cerrada Cristia, Louis Dubois

Language: French
Level: Second cycle

#### Aims

The main objectives of this financial accounting course is that students

- acquire the basic accounting principles and techniques. Students will learn how to present the financial information that translates the period's transactions undertaken by an institution in a summary statement presenting its uses and resources. At the end of this course, students - should possess the basic accounting knowledge needed to prepare financial statements.
- should be able to analyze the financial accounting information prepared for external bodies: investors, creditors, suppliers...etc.
- should be able to compute direct costing, full costing,

#### **Main themes**

The first part of the course will explain what is a balance sheet, the double entry principle, the accounting process, the closing postings. It will describe the functioning of the main accounts of the balance sheet and the income statement. It will also focus on the accounting record of specific transactions such as depreciation and amortization, investment and divestment in fixed tangible assets, purchases, sales , inventories,#

The second part of the course will explain the existing methods to analyze existing financial accounting statements. The third part will be an introduction to management accounting, in particular to direct costing, full costing,#

#### Content and teaching methods

#### Content

- 1. Accounting principles
- 2. Financial statement analysis: ratios; cash flow analysis, financial performance measurement tools
- 3. Management accounting: full costing, direct costing,#

Methods

Combination of classes, with real-life examples and exercises.

# Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Other information

Prerequisite:

Evaluation: examination at the end of the quarter

Support :notes available

### Programmes in which this activity is taught

**GEST2M1** Master en sciences de gestion

MULT2MS Master en communication multilingue, à finalité spécialisée en

langues des affaires

## Version: 02/08/2006

## Other credits in programs

MAP22 Deuxième année du programme conduisant au grade (5 credits)

d'ingénieur civil en mathématiques appliquées

MULT21MS Première année de master en communication multilingue, à (5 credits)

finalité spécialisée en langues des affaires

MULT22MS Deuxième année de master en communication multilingue, à (5 credits)

finalité spécialisée en langues des affaires

MULT2MS Master en communication multilingue, à finalité spécialisée en (5 credits)

langues des affaires