

- » TU-A1300 Home
- » Materials
- » Accounting Exercises
- » Week 1: Course Introduction and IEM as a Science
- » Week 2: Value as the Foundation of Business
- » Week 3: Production Systems and Organizations
- » Week 4: The Production Process and Production Control
- » Week 5: Production as Part of the Value-Chain
- » Week 6: Project Business and Midterm Recap
- » Week 8: Accounting and Profitability

# TU-A1300 - Introduction to Industrial Engineering and Management, 07.09.2020-30.11.2020

Dashboard / Courses / School of Science / department of... / tu-a1300 - in... / Sections / week 8: accou... / week 8 group ...

## Week 8 Group Exercise Submission

**Opened:** Tuesday, 27 October 2020, 6:27 AM  
**Due:** Monday, 2 November 2020, 6:00 PM

Mark as done

### 1. Excel file: Financial statements

- Download the Excel file from MyCourses and fill it with your own values
- Use your own approximate numbers in purple/grey cells
- Write your **formulas** in blue cells
  - Blue cell values are obtained using numbers from purple cells
- Note: Your company is doing business in years 1-4 and in 5th year it has been closed down
  - In year 5, net sales, depreciation, debt, fixed assets and working capital will be valued at 0 €
- *Instruction on most of the Excel can be found from the lecture, **formulas** and case study. From this week onward exercises may be challenging, so don't hesitate to ask the TAs.*

### 2. Assessment of profitability, liquidity and solvency (1 page)

- Calculate at least one indicator each for profitability, liquidity and solvency (*meaning you need to calculate the profit margin, current ratio, and debt ratio*)
  - The values for profitability ratio are averaged over two consecutive years (*you can take the values from any 2 consecutive years, then average them and use the profit margin ratio*)
    - Calculations for all indicators have to be presented in the Excel file (*don't just write the calculations in Word, put them in the same Excel file as the first part*)
- Compare the values of your indicators with those of other companies in the industry
  - Financial indicators for other companies can be found on the Internet (*Remember: Other companies from the same industry/field as you*)
  - Compare and analyze them in text (*Numerical comparisons require also financial indicators from the comparing company, which you can calculate on your own or get them from some sources. From there, can you see any differences or similarities? Think of why there are such differences/similarities.*)

**\*\* Return the Excel file AND your text part as a PDF to MyCourses! \*\***

◀ Lecture 7 Recordings and Slides

Week 9 Pre-lecture reading ▶



### Tuki / Support

#### Opiskelijaille / Students

- [MyCourses instructions for students](#)
- email: [mycourses\(at\)aalto.fi](mailto:mycourses(at)aalto.fi)

#### Opettajille / Teachers

- [MyCourses help](#)
- [MyTeaching Support form](#)

### Palvelusta

- [MyCourses rekisteriseloste](#)
- [Tietosuojailmoitus](#)
- [Palvelukuvaus](#)
- [Saavutettavuusseloste](#)

### About service

- [MyCourses protection of privacy](#)
- [Privacy notice](#)
- [Service description](#)
- [Accessibility summary](#)

### Service

- [MyCourses registerbeskrivning](#)
- [Dataskyddsmeddelande](#)
- [Beskrivning av tjänsten](#)
- [Sammanfattning av tillgängligheten](#)

