

Experience Learning @DSEA

Business Digitalization Interactive learning project 2020-21

October, 22th 2020

Aim of the project

Università degli Studi di Padova

Provide master students with knowledge on digital transformation of business processes

Develop skills on business process mapping

Learn how to use **digital tools for managing business** process



Enhance creativity and goal orientation





Structure of the project

WHO Students enrolled in DSEA graduate program (I and II year)

WHEN From **October 2020** to **May 2021**

HOW

Ad hoc extra-curriculum course (Corrado Pagliarini) Digital solution (open source): Odoo Business gaming (Odoo Scale-up) Interactive seminars



Activities

- Ad hoc extra-curriculum course (teacher: Corrado Pagliarini)
- Students in teams will work on specific business processes (business gaming)
 - Online communication (CRM/social/Web)
 - Buying and selling
 - Manufacturing (production/logistics)
- **4 seminars** (CRM and business analytics, loT, ERP/MES, CAD/3D printing)



Schedule by week (1)

- October 22th Launch of the project and start team building process
- November 2nd / 9th- Team list definition and 1st assignment (online communication)
- November 9-16 Webinar on digital marketing
- November 30th Webinar on IoT
- January 18th 1st assignment release and launch of the 2nd assignment



Schedule by week (1)

- March 8th Webinar on ERP/MES
- March 15nd 2nd assignment release and launch of the 3rd assignment
- March 22-29 Webinar on 3D printing
- April 26th 3rd assignment release
- May 10th Final event





- Each team is formed by 4 members (or 5 depending on the total number of students participating)
- Deadline for team building: November 9th
- Communication of the name of the team and list of members via Moodle
- Link to enroll: <u>https://elearning.unipd.it/economia/course/view.ph</u> <u>p?id=1664</u>



Collaboration with Odoo

- Educational platform (open source sw)
- Business gaming
- Further activities within El courses could be implemented







UNIVERSITÀ **DEGLI STUDI** DI PADOVA

Odoo: the apps for your work

Una app per ogni tua esigenza

AUMENTA LE TUE VENDITE



CRM



Punto vendita

Vendite

CREA MAGNIFICI SITI WEB





Costruttore di sito web

Ecommerce



presenza



Progetto

Contabilità



Schede di Assistenza clienti

AMPLIFICA IL TUO MARKETING



Marketing Automazione via e-mail marketing

SNELLISCI LE TUE OPERAZIONI

MRP







Inventario

Acquista

PERSONALIZZA & SVILUPPA





Studio

odoo.sh

...e molto altro ancora



GESTISCI LE TUE FINANZE

\$

Fatturazione



Team work

- Team deliverable: ppt presentation + Odoo platform
- Team evaluation based on:
 - Quality/Effectiveness of the Odoo development
 - Consistency with strategy/business requirements (business gaming)
 - Originality
- Certification of attendance and Award to the best proposals