

TITLE: Drive Digital Transformation with Data Analytics

DESCRIPTION

Deloitte D.Lab is an incubator of technological and process innovation where talents with different university backgrounds can challenge, collaborate and develop cutting-edge and digital business projects.

Robotics, Artificial Intelligence, and Cloud are some of the technologies that are changing the world of Audit & Assurance, driving it towards digitization.

The education lab will be focused on Data Analytics in order to analyze and anticipate the customer needs.

We will show how Analytics shouldn't just support the business but guide it.

DURATION 20 H (5 slots of 4 hours)

CALENDAR (Tentative)*

- Saturday May.7 2022 h.9:30-13:00
- Thursday May.12 2022 h.8:30-12:30
- Tuesday May. 31 2022 h.8:30-12:30
- Friday June 3 2022 h.14:30 – 18:30
- Saturday June 25 2022 h.9:30 – 13:00
- Saturday July 3 2022 h.9:30-13:00

The class will be remote learning – (Platform: Microsoft Teams)

* the calendar may be subject to changes

MAIN CONTENTS

During the lab, students will learn

1. Introduction to digital transformation in financial services
2. Introduction to Business Intelligence
3. Data management end to end
4. Data Visualization for Business Decisions
5. How to use Microsoft Power BI to realize Dashboard

ELIGIBLE STUDENTS: 12 students

Must to Have:

- DSE student
- Knowledge of clustering models, regression and classification
- Programming skills

Nice to Have:

- DB Knowledge
- Python skills
- Interest in Financial and Industrial business
- Interest in Innovation and Digital Products
- Knowledge of Deep Learning Model
- Knowledge of TensorFlow or pyTorch
- Esperienza di sviluppo Cloud (GCP o AWS)
- Interest in RPA topics
- SQL and Relational Database

How to apply

Send an email at dse@unimi.it, with your CV and cover letter explaining why you want to join this lab and how you meet the requirements.

- email: dse@unimi.it
- Subject : Data Analytics to drive digital transformation
- Attachments: CV and cover letter

Deadline: Wed 27/04/2022 h23:59 (Italian local time)