

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### SYLLABUS DEL CORSO

# **Transferable Research Skills Laboratory**

2021-2-F5105P024

#### Learning area

RESEARCH METHODS IN EXPERIMENTAL PSYCHOLOGICAL SCIENCES

#### Learning objectives

Knowledge and understanding

- · Identifying a research topic
- Understanding the different steps that structure a research project
- The different styles of results dissemination and communication
- Designing a research project and the plan to accomplish it
- Disseminating research results: preparing a talk, a poster, and an article

#### **Contents**

The course will provide the tools to design and execute a research project. Students will be presented with the entire path leading to a research project, from literature review to result dissemination. The course will illustrate

how to modulate the project at the different steps from the formulation of the initial proposal to the communication of the results. Students will have the opportunity to practice their knowledge designing a project, evaluating their peers' proposals, and practicing the different styles of disseminating the research results

#### **Detailed program**



#### **Prerequisites**

## **Teaching methods**

- Lectures
- Exercise on published research, and own research projects
- Hands-on experience with a conference simulation: paper evaluation and preparation of a talk/poster
- Attendance is required

\*\*\* Lessons will be held in presence or through online video lessons, according to the University's regulations regarding the COVID-19 emergency situation. In both cases, all lessons will be video recorded and made available to the students. \*\*\*

#### **Assessment methods**

The last class will host the simulation of a conference: students will be asked to prepare their own contribution for the simulated conference, on the basis of papers defined during the course. By doing so they will show to be able to identify the relevant information to run a research and communicate its results, as well as actively preparing the physical materials to do it (poster/presentation).

\*\*\* During the COVID-19 emergency, exams will be conducted according to the University's regulations regarding the COVID-19 emergency situation. \*\*\*

#### **Textbooks and Reading Materials**

