

Short Specialisation degrees 2021/2022

Machine learning and big data in precision medicine and biomedical research

Professional outlets: The master contributes to technical and scientific training of professional statisticians and clinical epidemiologists with high capacity to use machine learning and data mining techniques

in a clinical setting. The master contributes to the advanced formation of biostatistician and the clinical epidemiologist who works or want to work in pharmacological research, both private and public.

Director: Barbara Di Camillo

Level: 2

Duration: one-year

Period: November 2021 / September 2022

Teaching method: distance learning

Language: Italian / Spanish

Short Specialization degree's location: Dipartimento di Scienze Cardio-Toraco-Vascolari e Sanità Pubblica - Unità di Biostatistica, Epidemiologia e Sanità Pubblica - Via Loredan, 18 - 35121 Padova

Places available: min: 5 / max: 120

Registration fee: Euro 3.022,50 (first payment: 2.022,50 euro / second payment: 1.000,00 euro)

Criteria for selection: evaluation of qualifications

Application submission deadline: October 8th, 2021

Website: www.dctv.unipd.it/didattica/master-ii-livello/machine-learning-e-big-data-nella-medicina-di-precisione-e-nella-ricerca

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