



UNIVERSITÀ
degli STUDI
di CATANIA

DEPARTMENT OF GENERAL SURGERY AND MEDICAL-
SURGICAL SPECIALTIES
Bachelor's Degree in Midwifery
Academic Year 2019/2020 - 3° Year

COMPUTER SCIENCE LABORATORY

3 CFU - 1° Semester

Teaching Staff

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LEARNING OBJECTIVES

To provide the knowledge and tools to design, implement, organize, access databases through the creation of customized apps for the management and organization of professional hospital and consultancy activities, such as patient management, visits, exams, medical records, shifts for work, appointments, etc.

In particular, the FileMaker platform will be introduced which allows the design and development of customized apps both for Windows / MacOS desktop environments, and for mobile devices such as smartphones (iPhone) and tablets (iPad).

COURSE STRUCTURE

Frontal lessons

Laboratory exercises

Development of simple apps

DETAILED COURSE CONTENT

management and organization of professional hospital and consultancy activities, such as patient management, visits, exams, medical records, work shifts, appointments,

TEXTBOOK INFORMATION

Materiale fornito dal docente

Portale e-learning con video tutorial:

<https://mobiledevacademy.teachable.com/p/laboratorio-di-informatica-corso-di-laurea-in-ostetricia>

Custom App Academy:

<https://www.filemaker.com/learning/custom-app-academy/>

Guide Filemaker:

<https://www.filemaker.com/it/custom-apps/resources/>

Guida Creazione: iniziate a creare la vostra app personalizzata:

<https://content.filemaker.com/plan-create-deploy-guides-it>

Guida Distribuzione: scoprite come lanciare la vostra app personalizzata:

<https://content.filemaker.com/plan-create-deploy-guides-it>
