

Master thesis on Disease Diagnostics

(09.10.2025)

Internship Number 55582

Type Master Internship, Master project (diploma)

Number of positions 1

Length 4-6 months

Hiring time Period 1: February - September (2026)

Company informations

Company (top) Rea Diagnostics SA

Company (lab, dpt, ...)

Address EPFL Innovation Park Batiment C

URL

City 1015 Lausanne, Suisse

Contact informations

Contact Vernizeau Emma

Professional phone +41216937462

Title

Cell phone

Email careers@readiagnostics.com

Work description

Description and objectives

Join us in an exciting project focused on optimizing a cutting-edge biosensor for disease diagnostics. As a member of our team, you'll spearhead your own research project, gaining invaluable expertise in biosensor development, experimental design.

Under the guidance of our experienced Rea Team, you'll receive personalized supervision to ensure you achieve your project goals effectively. This opportunity offers more than just research experience; it's a chance to immerse yourself in a dynamic interdisciplinary environment, contributing to our team's efforts in healthcare innovation.

By joining us, you'll advance your skills and knowledge in biosensor technology while making meaningful contributions to healthcare diagnostics. Seize this opportunity to grow professionally and be part of a team dedicated to pushing the boundaries of innovation in healthcare.

Required skills

We are seeking Master's students in biomedical engineering, biochemistry, biology, chemistry or microengineering with a strong interest in diagnostics and medical devices.

Regardless of your academic background, a strong motivation to contribute to cutting-edge research is essential for success in this role. We welcome individuals who are eager to learn and collaborate in an interdisciplinary environment, where innovation and

problem-solving skills are essential.
We appreciate wet lab skills as well as a basic knowledge in biology.

Languages English (Advanced)

Location Lausanne

Monthly salary

Other benefits and/or compensation

In addition to gaining research experience, working with us offers unique benefits. As member of a startup, your work will have a big impact, and you'll be part of a team driving innovation in healthcare. Plus, this role provides a great opportunity to get your foot in the door in the industry, giving you valuable experience for your future career.

Remark

Master programs

Related masters Chemical engineering and biotechnology, Materials science and engineering, Microtechnology and robotics, Life Sciences Engineering