

UNIL | Université de Lausanne

# Faculté de biologie et de médecine



# e-learning

#### Introduction

**Despite of several earlier attempts** it is only in 1890 that a Medical Faculty was founded in Lausanne. **The actual Medical Center called Centre Hospitalier Universitaire** Vaudois (CHUV) was inaugurated in 1982. Currently the curriculum undergoes a pedagogical redesign. Beside a reinforcement of PBL teaching, the teaching of clinical skills will be extended.

## Curriculum model

### 1st year (300-400 students)

• 5 modules containing basic and human sciences in a multi disciplinary and system-oriented approach

#### 2nd year (100-150 students)

• 8 modules: Cells - organs systems, Cardiovascular and Respiratory module, Kidney and Homeostasis, Digestion and Metabolism, Blood Immunity -Infection, Neurosciences -Reproduction, Community health, Clinical skills. Methods: lectures, PBL, e-Learning (Embryology, Histology, Immunology, Physiopathology, Clinical skills)

#### 3nd year (120 students)

• Clinical sciences. Methods: lectures, group bedside teaching. PBL, E-learning (Physiopathology, Pathology) show cases

## 4th year (120 students)

• Clinical sciences. Clinical reasoning. Group and individual bedside teaching. Integrated theoretical and practical learning.

## 5th year (120 students)

• Elective clinical clerkship activities.

#### 6th year (120 students)

 Clinical sciences and final exam (8 months of examination)

# Facts & Figures

#### University

10'206 (55% women) students,

## Medicine

930 undergraduate students (59% women)

9% foreigners

#### **Hospitals**

900 beds

(Medical center without peripheral hospitals)

# Technological infrastructure

- 2 laptop working spaces
- 23 computers dedicated to students @ library
- Special student's discount agreements (Mac/PC) for soft & hardware
- PrintUnil: Network printing system with payment account
- All student's area covered with WiFI
- AAI authentification: federated identity management
- Personal disk space on server accessible via portal
- MyUnil: personalized student's portal including access to mail, administrative records, schedules, marks, course documents, ...

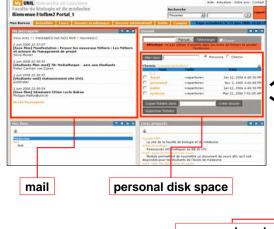
# Manpower

Helpdesk

Sitzung Beginnen

"Pedagogical engineers"

# Students portal: MyUnil → http://my.unil.ch



personal schedule

personal marks

**Immunology** 

