UNIVERSITÉ DE GENÈVE

GENEVA

e-learning

Introduction

Funded in 1876, the Faculty of Medicine of Geneva University made a complete reform of its curriculum and pedagogical format in 1995. The Faculty of Medicine offers an innovative teaching program which promotes:

- **Students learning autonomy (PBL, case - based teaching),**
- **An early exposure to the clinical environment clinical**
- **Community - oriented health care priorities.**

Curriculum model

1st year (300-400 students)

- **Basic sciences: multidisciplinary and system-oriented**
- **Human sciences and community dimensions: multidisciplinary and integrated**

2nd - 3rd years (120 students)

- **Problem-based (small groups) and integrated**

4th - 5th years (120 students)

- **Case-based and problem solving (small groups, integrated theoretical and practical learning)**
- **Clinical clerkship - Learning in the clinical environment**

6th year (120 students)

- **Elective clinical clerkship activities**

Facts & Figures

University
14'418 students
(59% women)
138 nationalities
(37%)

Medicine
1'340 students
(55% women)
26% foreigners

Hospitals
2'202 beds

Goals

- **Improve computer-literacy of the students**
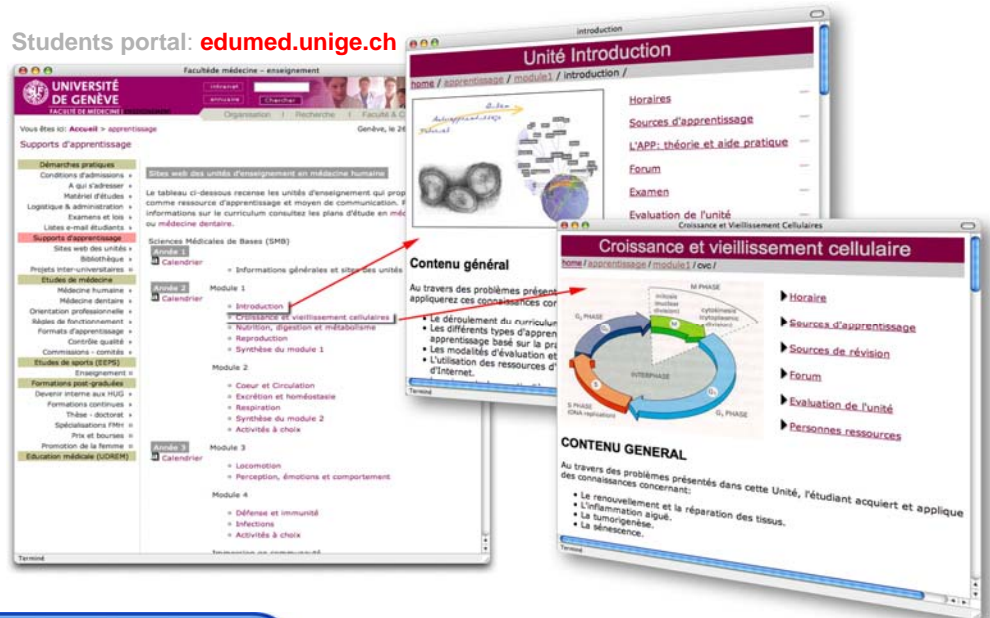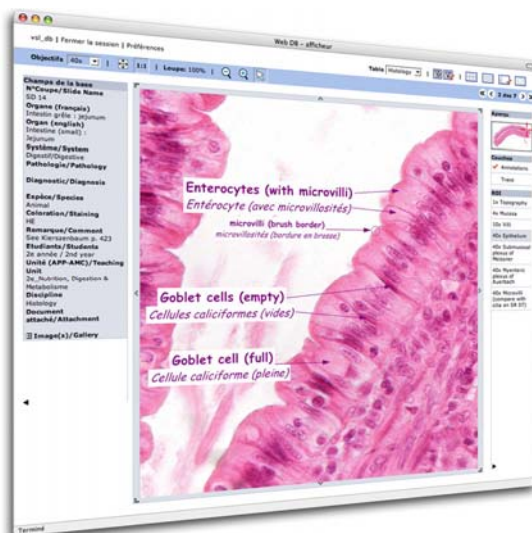- **Exploit the real pedagogical added values of the computers**

Technological infrastructure

- **120 Windows-based computers (1 per 10 students)**
- **Account: login + e-mail + personal disk space**
- **6 laptops to rent for free**
- **Facilities for personal computer (WiFi, public routers)**

Manpower

- **12 computer assistants (computer-savvy medical students)**
- **Central and local computer services**
- **1.5 instructional technologists**

Students portal: **edumed.unige.ch**

show cases

Virtual microscope: **vslwww.unige.ch**   Casim@ge: **www.casimage.com**