



e-learning

Introduction

The University of Zurich School of Medicine is currently restructuring the student curriculum. Rather than being strictly separated into pre-clinical and clinical divisions, the student years are more integrated. Teaching of practical skills and knowledge is the main base of the multidisciplinary practice-based education.

Curriculum model

1st year

- principles of basic- and life sciences / humanities

2nd year

- “the healthy human being”; human biology and basis of medicine including basic skills

3rd - 4th years

- “the human being in disease”, principles of clinical medicine, prevention, diagnosis and therapy

5th - 6th year

- “becoming a doctor”: towards medical profession

Apart from the obligatory core-curriculum (80 %) students can dedicate 20% of their time to special interest themes (“mantelstudium”).

Facts & Figures

Faculty of medicine

1'450 students
(250 freshmen, 54 % women)
550 doctoral students

100 full professors
352 titulary professors
372 teaching staff
82 administrative and technical staff

University Hospital Zurich

34 clinics + 23 institutes
23'000 inpatients per year
150'000 ambulatory patients per year

Goals

- Medical Portal VAM „Virtuelle Ausbildungsplattform Medizin“ complementary to the existing curriculum
- Reduction of lectures in favour of self-responsible learning
- Problem-based self-study
- content networking

Technological infrastructure

- Learning Management System OLAT (Online Learning And Training, www.olat.org)
- “single login” with Swiss AAI (Authentication und Authorization Infrastructure, www.switch.ch/aa/)

Manpower

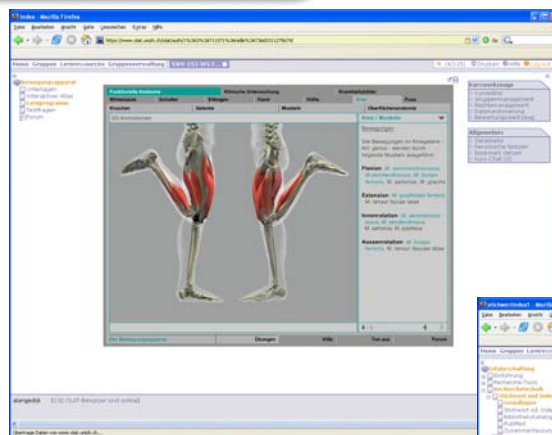
- Content: delivered by clinics and institutes
- Infrastructure: delivered by university: E-Learning Center, Informatic Services, Teaching Center, Library
- Coordination: E-learning Nukleus of the Faculty of medicine (1 coordinator and two 0.5 technical administrator positions headed by a faculty staff member)

Students portal VAM:
www.vam.unizh.ch



VAM - Portal Home - Mozilla Firefox

show cases



Locomotor system
(Peter Groscurth)

www.vam.unizh.ch

=> Open Access

=> Lernprogramm Bewegungsapparat

Information Retrieval
(Brigitte Schubnell)

www.vam.unizh.ch

=> Open Access

=> Informationsbeschaffung

