Swiss Leading House  
Economics of Education, Firm Behaviour and Training Policies  

Co-Director  
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Fall Term 2019  

Leading House Ph.D. Course  
“Apprenticeship Training: Institutions and Markets”  
- Syllabus -  

Lecturer:  
Prof Dr Samuel Muehlemann, LMU Munich  
Prof Dr Paul Ryan, King’s College Cambridge  
Dr Ursula Renold, ETH Zurich, KOF Education Systems  

Workshop dates:  
October 14-18, 2019  

Location:  
University of Zurich, room tba  

Preliminary Schedule:  
The lectures take place in the form of an intensive 5-day course.  
Monday, Oct 14, 2019: 14:00-17:30  
Tuesday, Oct 15, 2019: 09:00-17:30  
Wednesday, Oct 16, 2019: 09:00-17:30  
Thursday, Oct 17, 2019: 09:00-17:30  
Friday, Oct 18, 2019: 09:00-12:30  

Module Number; ECTS:  
tba; 3 ECTS  

Course webpage:  
http://www.business.uzh.ch/de/professorships/emap/teaching.html  

Course overview  
The course provides an introduction to institutional aspects of vocational education and training, with emphasis on apprenticeship-type systems (which include work-based learning). Students will be familiarised with institutional attributes by country, sector and occupation. The course will consider the contributions of economics and other social sciences to an understanding of apprenticeship, as both as an economic and an institutional phenomenon.
Topics

1. *Introduction, institutional analysis (Samuel Mühlemann)*
   - Work-based learning, vocational education, apprenticeship
   - Institutional analysis

2. *Training markets and occupational labour markets (Samuel Mühlemann)*
   - Competitive labour, training and product markets
   - The role of frictional markets

3. *Return on investment (ROI) of apprenticeship training (Samuel Mühlemann)*
   - Evaluating workplace training: definitions and measurement issues
   - Determinants of a firm’s ROI

4. *Skill specificity and internal labour markets, apprenticeships for adults (Samuel Mühlemann)*
   - Business strategies, internal labour markets
   - Skills specificity, apprenticeships for adults

5. *Social partnership and apprenticeship (Paul Ryan)*
   - Union goals: influence of interests of youths and trainees
   - Institutions of joint regulation

6. *Swiss institutions and training policy (Ursula Renold)*
   - Education and Training Patterns
   - Swiss Institutions

7. *Apprentice dissatisfaction and collective action (Paul Ryan)*
   - Dissatisfaction: incidence and sources
   - Collective action: UK and Germany

8. *Training quasi-markets; Apprenticeship in the UK (Paul Ryan)*
   - Markets, quasi-markets and public administration
   - Apprenticeship in the UK
Key literature


Target audience and preconditions for participation

The course is particularly designed for doctoral students in economics of education. Doctoral students in economics or business economics with a strong interest in apprenticeship training are welcome as well.

Credit requirements and grading

1. Full course attendance is required to receive ECTS-Points. Students are expected to come prepared to the course and in particular to have read at least the designated core materials. Your having done so will facilitate discussion and improve overall learning.

2. Students’ learning and contributions to the course are assessed through:
   a. A 2000 word essay, to be submitted within two weeks of the end of the course (80% of marks);
   b. Participation, to be graded on two criteria with equal weight: (i) the quality of your class presentation and (ii) the quality of your participation in class discussions (20% of marks)

Application

The number of participants is limited. Course registration before September 1, 2019, is mandatory. Please send your application (including a one-page CV) to Fabienne Kiener ([fabienne.kiener@business.uzh.ch](mailto:fabienne.kiener@business.uzh.ch)).

WWF Statutory Course Policies

According to WWF study regulations, all exam dates are final as published in the VVZ and syllabus. This means that the final exam date is not negotiable. It will not be possible to take any exams on different dates.

Academic dishonesty in any form will not be tolerated. Anyone caught cheating or engaging in unethical behavior will be reported to the Dean’s office according to the guidelines on academic dishonesty set forth by the University of Zurich.

The information in this syllabus supports the official information in the electronic university registration tool (VVZ – Vorlesungsverzeichnis). In cases of doubt, the official information at the VVZ is decisive.

For UZH students: Don’t forget to officially register using the registration tool of the University of Zurich.