

#### econcept

Research / Consulting / Evaluation

**Embedding Sustainability into Economics and Business Education** 

An Assessment of Curricula and Strategies at Swiss Universities 2024

Conference: Transformation of Teaching in Economic Sciences 13.09.2024 | Zurich Carole Probst | econcept

### Agenda



- 1. Why? Goals of the Study
- **2. How**? Methodology and survey population
- 3. What? Selected Results Departments
- 4. What? Selected Results Study Programmes
- 5. So what? Conclusion





Objectives:

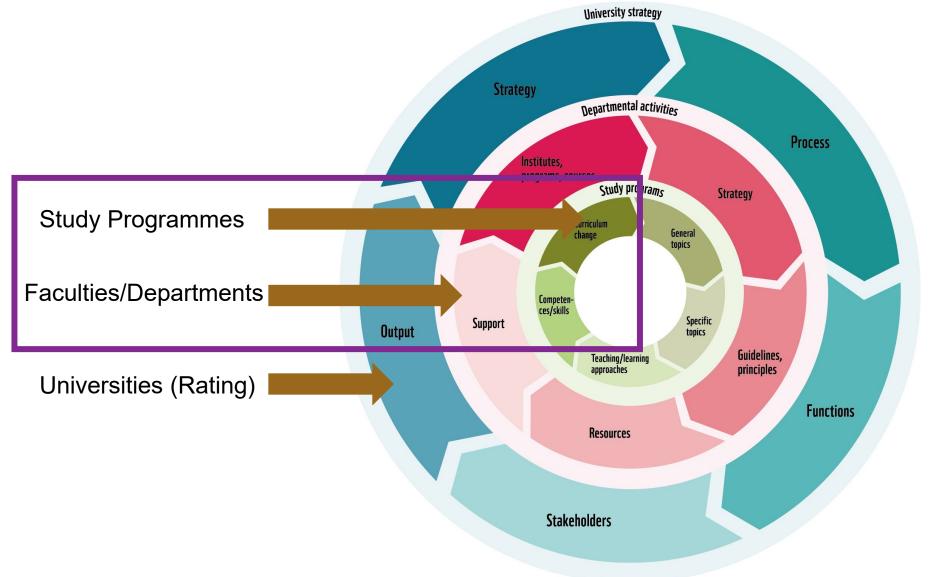
- To make developments over the past three years **visible** and recognised.
- To **inform** the interested public about the current situation.
- To serve as a **basis for recommendations** to decision-makers.
- To **enable** university members and prospective students to **compare** programmes.

Questions:

- To what extent is sustainable development incorporated in the strategies and activities of economics faculties/departments?
- To what extent are sustainable development topics and education for sustainable development approaches incorporated in economics programmes?
- How has this **developed** over the last three years?

## Three Levels of Embedding Sustainability in Higher Education





### How? Methodology



**Online Surveys** with Cognito Forms January-April 2024:

- All economic sciences faculties, departments and schools
- All Bachelor and Master study programmes with at least 50% economic sciences content

Faculties, departments and schools

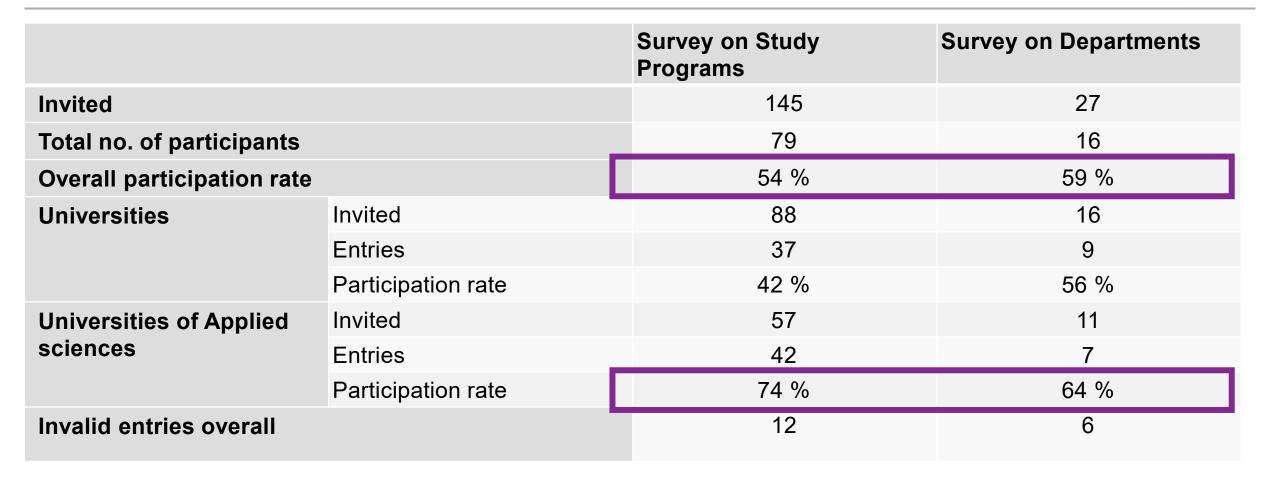
- Open, single-choice and multiple-choice questions
- Qualitative and quantitative analysis

Study programmes

- Differentiation between subject area, degree level and compulsory/elective
- Qualitative data to be quantified, weighting

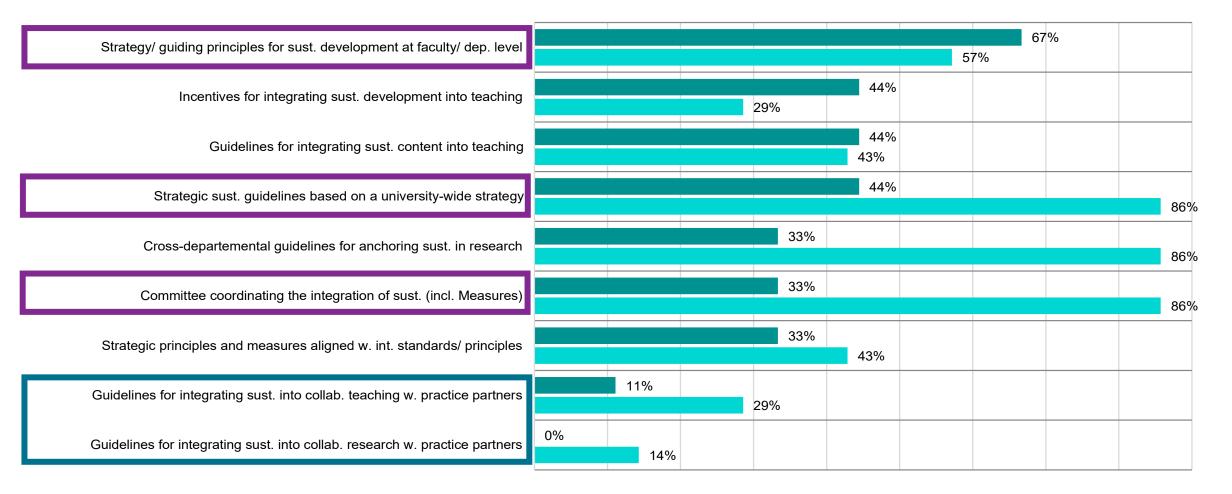
### **How? Survey Population**





#### What? Results Departments Embedding of Sustainable Development

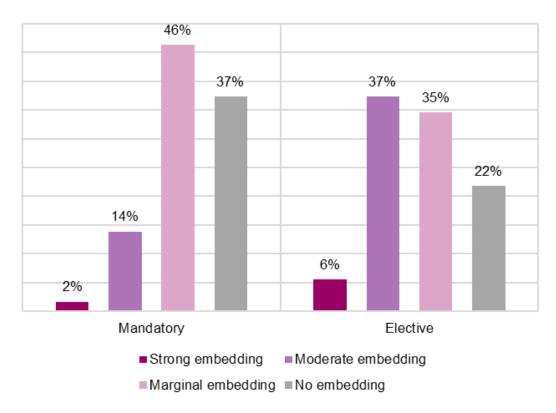




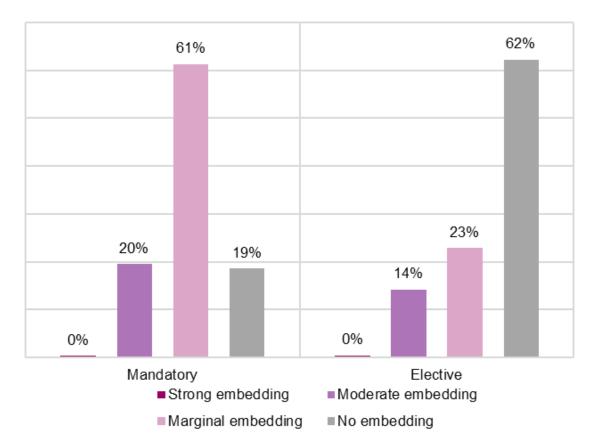
Universities (n=9)
Universities of Applied Sciences (n=7)

# What? Results Study Programmes: Integration of sustainability topics in mandatory and elective courses





Universities, courses of 37 programmes

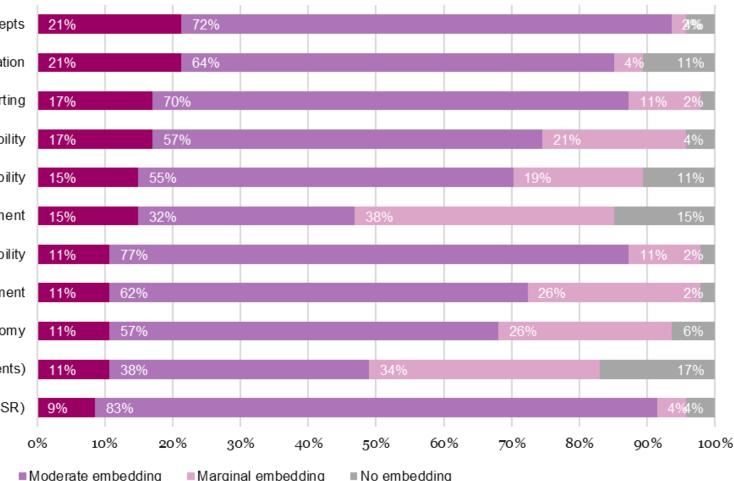


Universities of applied sciences, courses of 42 programmes

#### What? Results Study Programmes: Integration of sustainability topics into Business Administration programmes

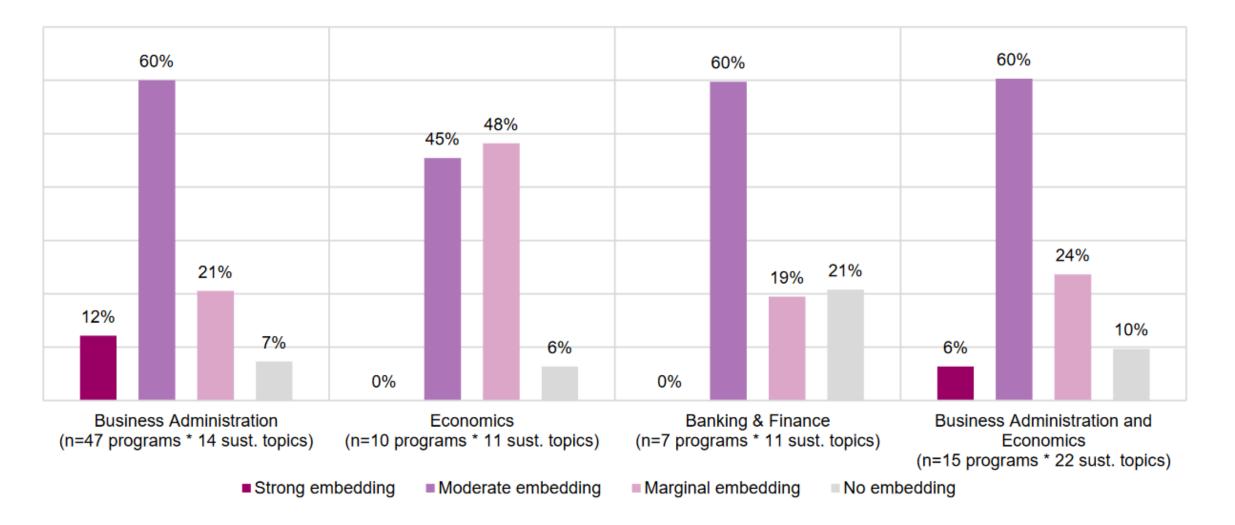


Sustainable Development and Sustainability Concepts Innovation Mgmt, Social Innovation, Impact creation Sustainability Strategy, Management and Reporting Marketing, Communication and Sustainability Sustainable Business Transformation and Leadership for Sustainability Digitalisation, AI and Sustainable Development Proactive Corporate Social Responsibility Sustainable Human Resources Management and personal development Sustainable Value Chain Management and Circular Economy Sustainable Financial Mgmt (Raising Capital & Investments) Reactive Corporate Social Responsibility (CSR) 0% Strong embedding

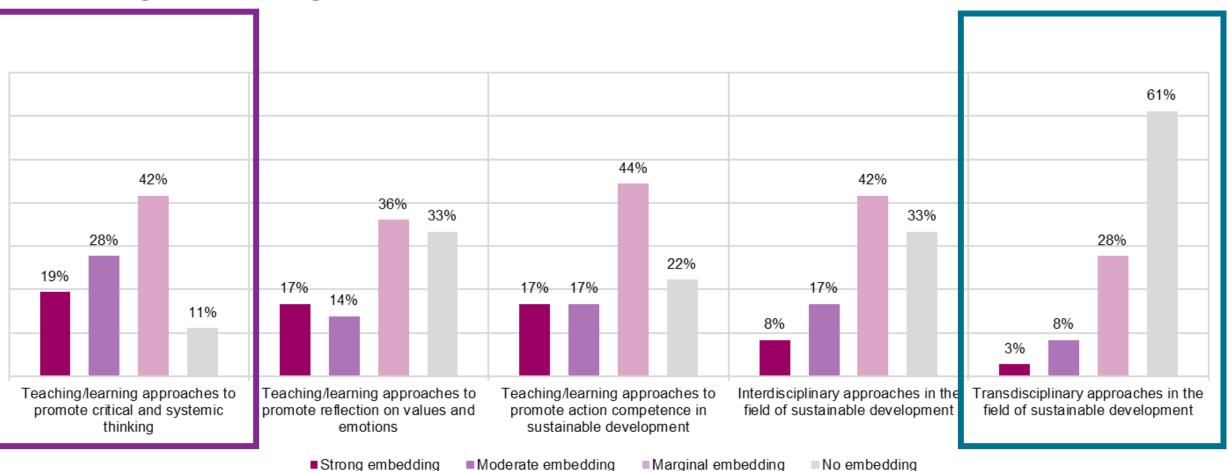


## Comparing fields of study: Integration of sustainability topics



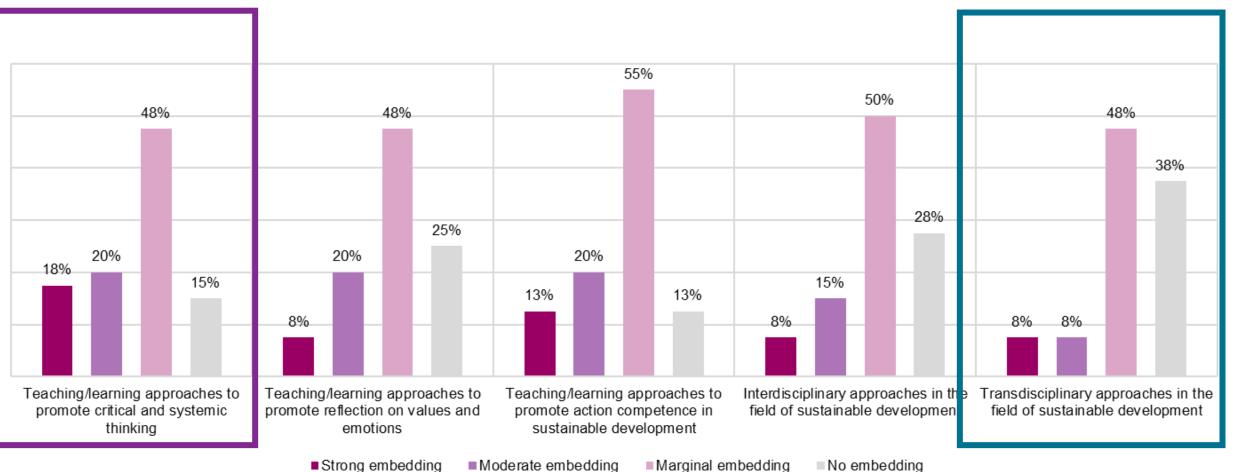


# What? Results Study Programmes: Average level of integration of teaching and learning approaches in universities





# What? Results Study Programmes: Average level of integration of teaching and learning approaches in UAS





#### Conclusion



- Sustainable development is integrated in faculties/departments/schools at the overall strategic level and often insitutionalised through corresponding committees
- Ways of promoting teachers' sustainable development knowledge and skills vary
- Opinions differ on the need to support better integration of sustainability topics and approaches
   (→ Workshop ☺)
- Degree of embeddedness of sustainability topics varies between and within faculties/departments/schools
- Teaching and learning approaches for sustainable development: not yet strongly embedded
- Most students in Economics, Business Administration and Banking & Finances at Swiss universities and UAS are at some point of their studies confronted with sustainable development topics – or at least have the opportunity to get involved.

### **Reference and Contacts**



Study «Embedding Sustainability into Economics and Business Education. An Assessment of Curricula and Strategies at Swiss Universities 2024" www.wwf.ch/economicsciences2024

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#### Transformation of Teaching in Economic Sciences

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23. September 2024