

ITE-VET
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Vocational teacher education at the Vienna University of Economics and Business

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Vocational teacher education

at the Vienna University of Economics and Business



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MAY, 2017



Agenda



PART I
Vocational Education in Austria
Overview



PART II
Vocational teacher education at the WU WIEN
Master Program Business Education



Part I

Vocational Education System in Austria

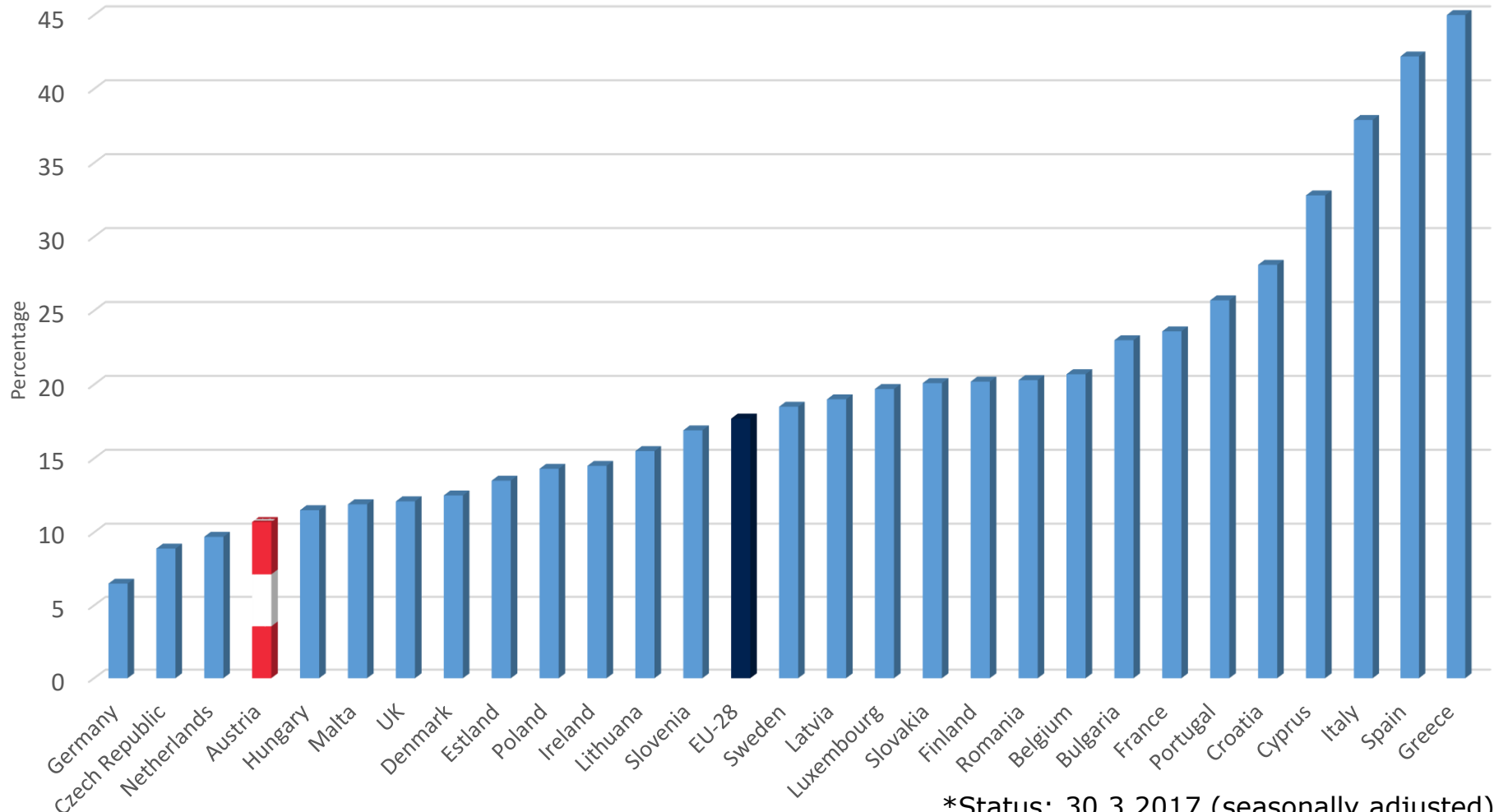
WU

WIRTSCHAFTS
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WIEN VIENNA
UNIVERSITY OF
ECONOMICS
AND BUSINESS



Youth Unemployment Rates*

Source: EUROSTAT; AMS

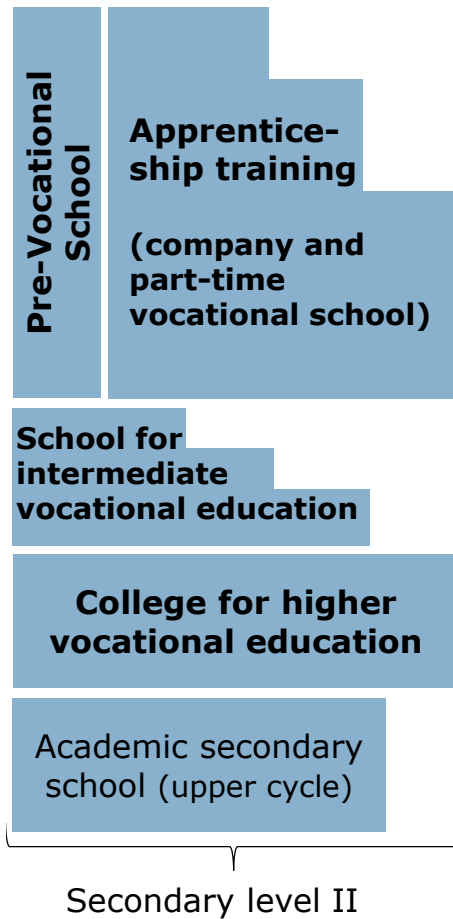


*Status: 30.3.2017 (seasonally adjusted)

The Austrian education system

Source: ibw 2016

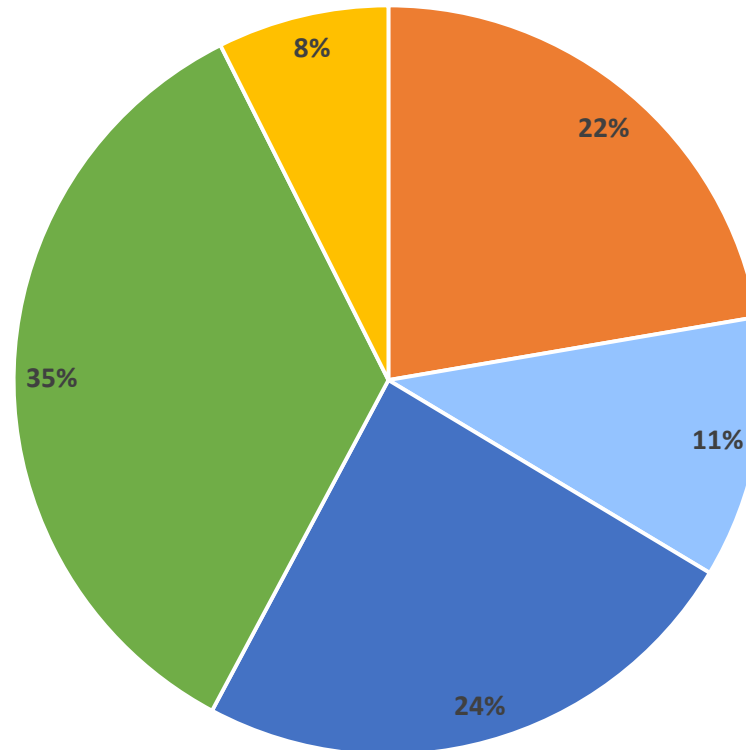
Age	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Year	1	2	3	4	5	6	7	8	9	10	11	12	13		



Secondary Level II: Proportion of school types

Source: BMBF (2015)

Grade 10*



Colleges for higher vocational education

Schools for intermediate vocational education

Vocational schools for apprentices

Academic secondary schools

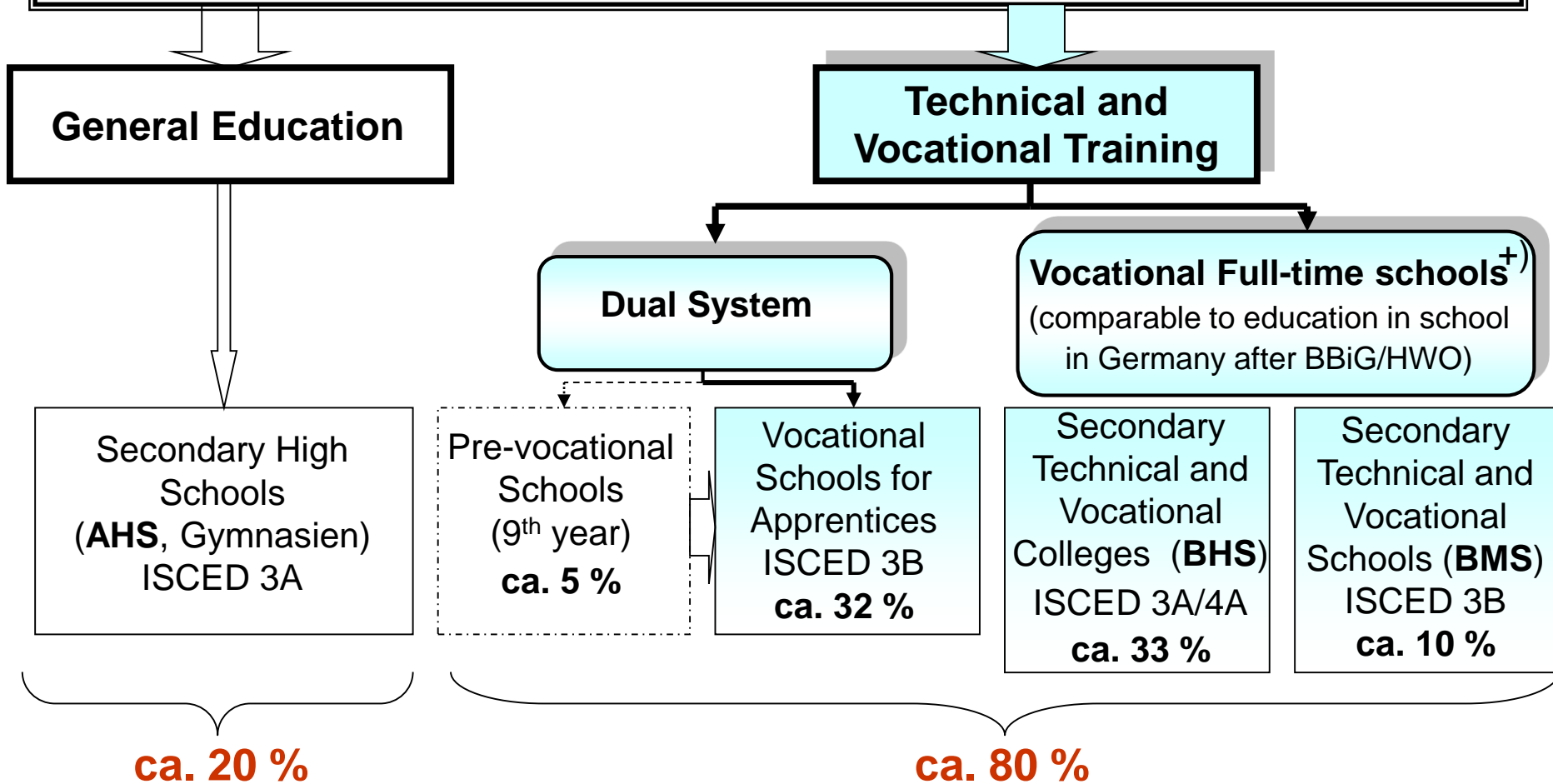
Other

Vocational Secondary Training in Austria: “Competition Modell”

Between the Two Pillars of “Dual System” and “Full-time Schools”



“Austrian Education System” at the Secondary Level (14 – 19 years)



+) without agricultural schools and teacher's training schools

Vocational Education (Full time)

Secondary Level II

Different specialisations:

- Engineering, arts and crafts
- Commercial
- Agriculture and forestry
- Management and service industries
- Tourism
- Social pedagogy
- ...



**School for
intermediate
vocational
education**

**College
for higher
vocational
education**

Double qualification

- Professional qualification
- General higher education entrance qualification

Empirical Findings:

The general impression of a **rather high level of satisfaction with the VT system and its graduates amongst the Austrian companies** that was found in the quantitative Part of this report could be clearly corroborated by the expert interviews, whereby clear distinctions between the various VT types have to be made.

Initial Vocational Training is seen to provide graduates with a sound level of occupational skills that are highly valued at the labour market and lead to a high level of employability of young Austrians. **The imparted contents reflect the knowledge required at the labour market....**

The secondary technical and vocational schools also enjoy very good public standing.

Teachers at full-time vocational schools/colleges

Source: abc.at/berufsbildendeschulen.at



**School for
intermediate
vocational
education**



**College for
higher
vocational
education**

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Teachers of general education subjects

- Graduates of subject-related university-based programmes
- Obligated to undergo one year of teaching training before joining a school



Teachers of occupation-related theory

- Graduates of subject-related university-based programmes
- Several years of relevant professional practice in the business sphere



Teachers of occupation-related practice

- Graduates of subject-related VET programme
- Several years of relevant professional practice in the business sphere

How to become a VET-Teacher for commercial subjects?

Bachelor Degree
in an economic
study program

Master Degree
in Business
Education

2 years of practice
in a relevant
business field



Part II

Master Program Business Education



Duration **5 Semester**
Credits **150 ECTS**
Grade **Master of Science (WU)**



- The Master Program „Business Education“ qualifies for School Teaching as well as for many other professional fields
- **Working Fields**

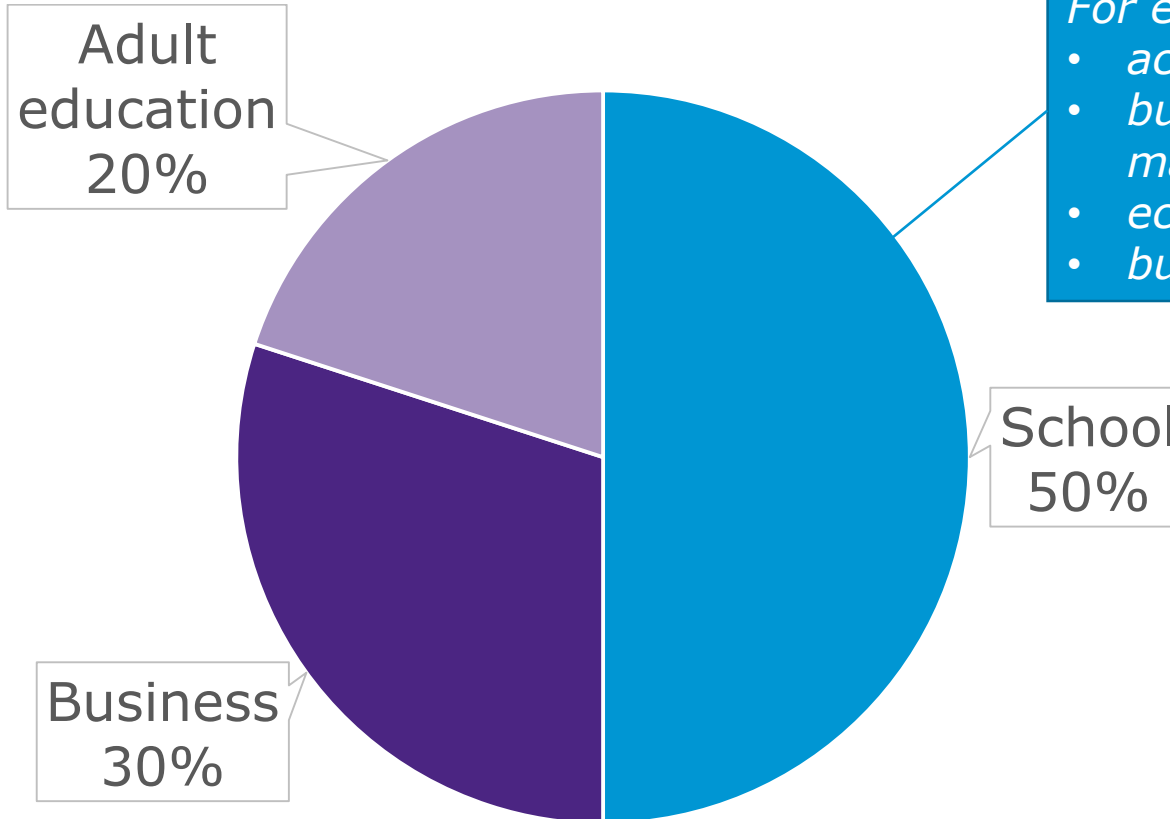
Business	Adult Education	School Teaching
<ul style="list-style-type: none">• Economics & Administration• Advisory professions• Human Resource	<ul style="list-style-type: none">• In-company training• Trainer activity	<p>Focus:</p> <ul style="list-style-type: none">• Apprenticeship training• School for intermediate vocational education• College for higher vocational education

Career prospects

Commercial Subjects:

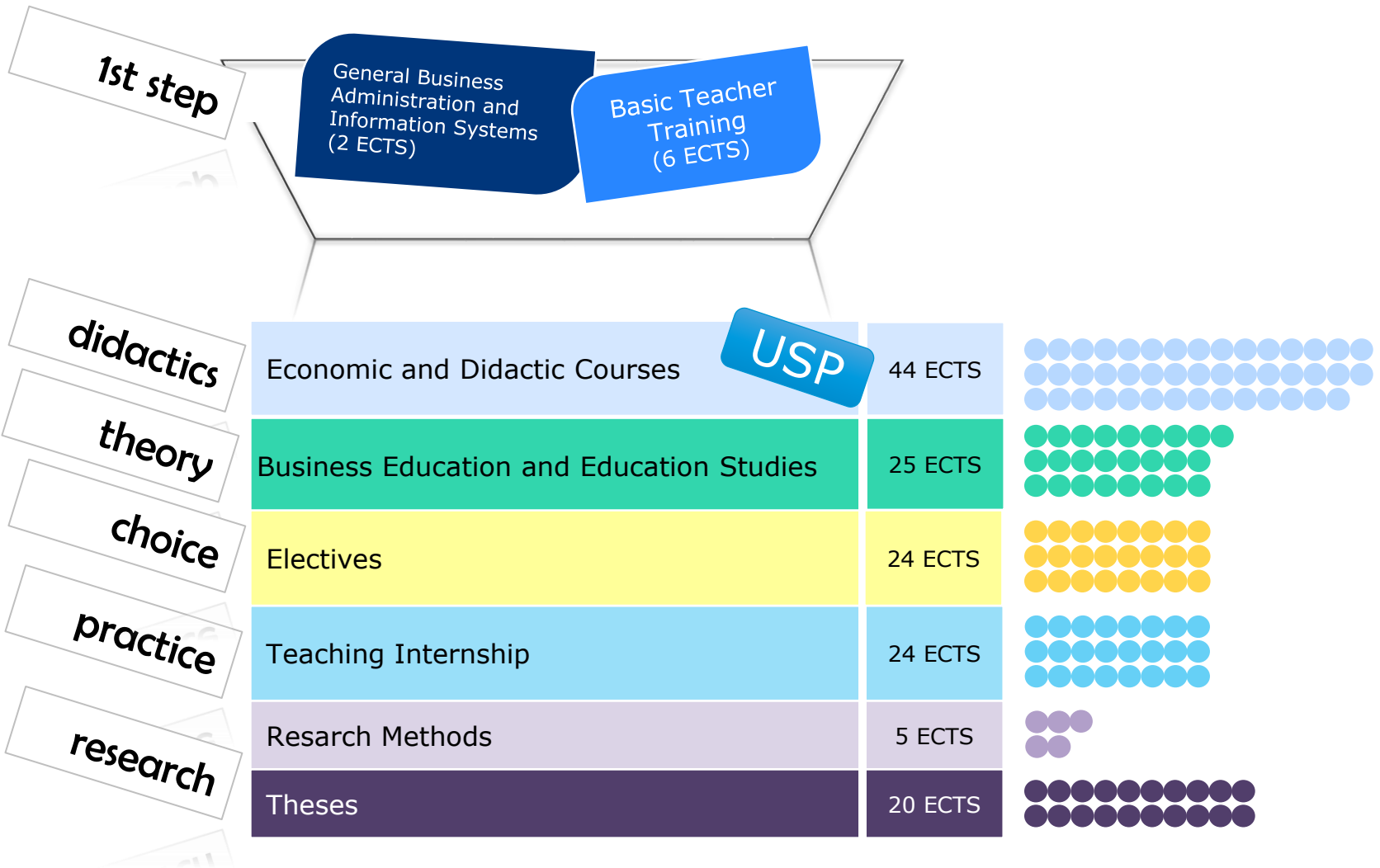
For example

- *accounting,*
- *business management,*
- *economics,*
- *business informatics*

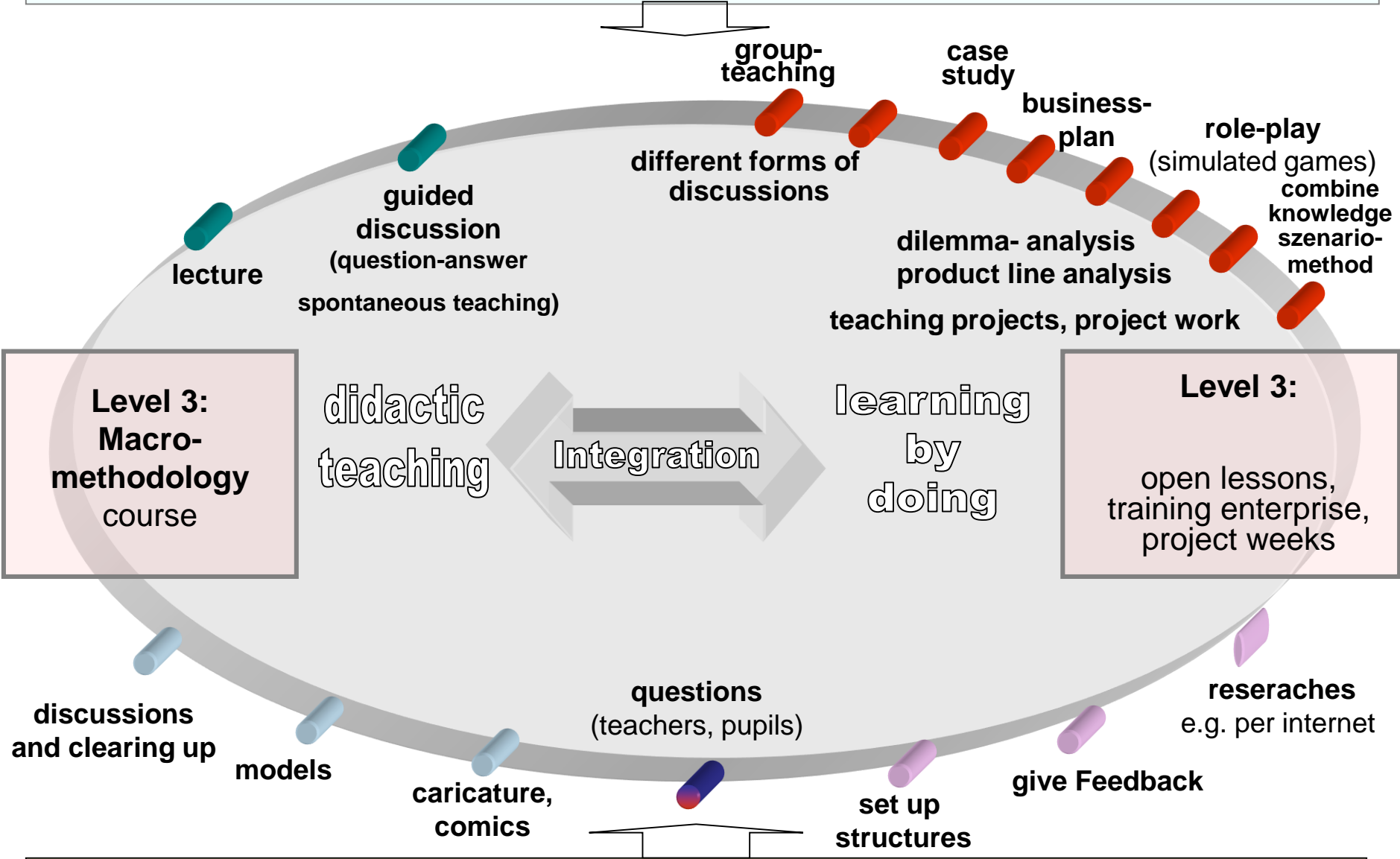


Source: <https://www.wu.ac.at/studium/master/wirtschaftspaedagogik/karrieraussichten/>

Content: areas of focus

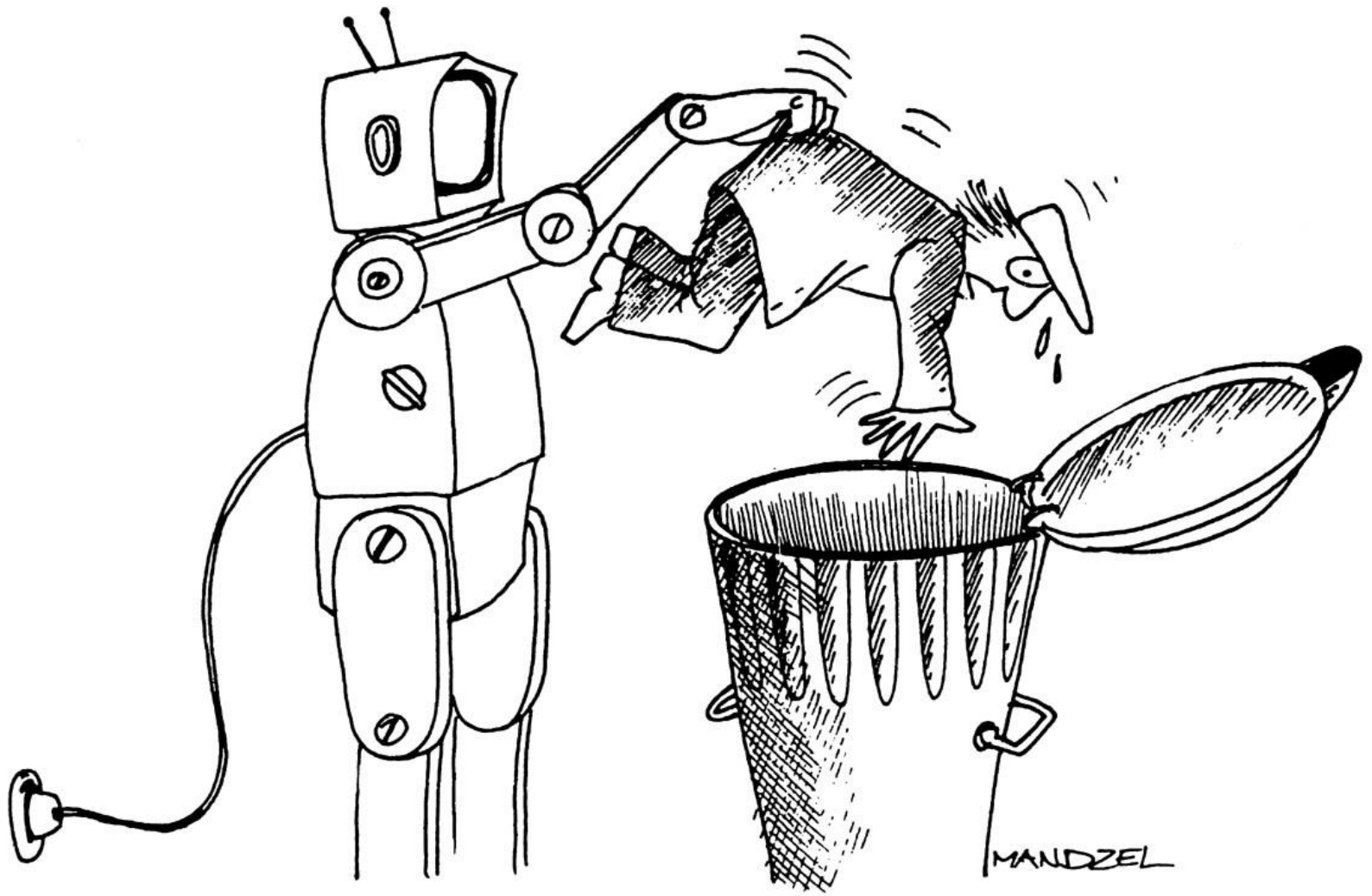


Level 2: Meso-methodology
Various teaching and learning arrangements



Staging technique (orchestration of lessons)

- **caricatures**





Boss, the computer must be broken, the people were paid deductions instead of wages

„Der Computer muß defekt sein, Chef – den Leuten wurden statt der Löhne die Abzüge ausgezahlt!“

**Collection point
for wastepaper**

This bag of money will be sold
as wastepaper. That brings
more money!



Staging techniques (orchestration of lessons)

- **Provocation**

To think about

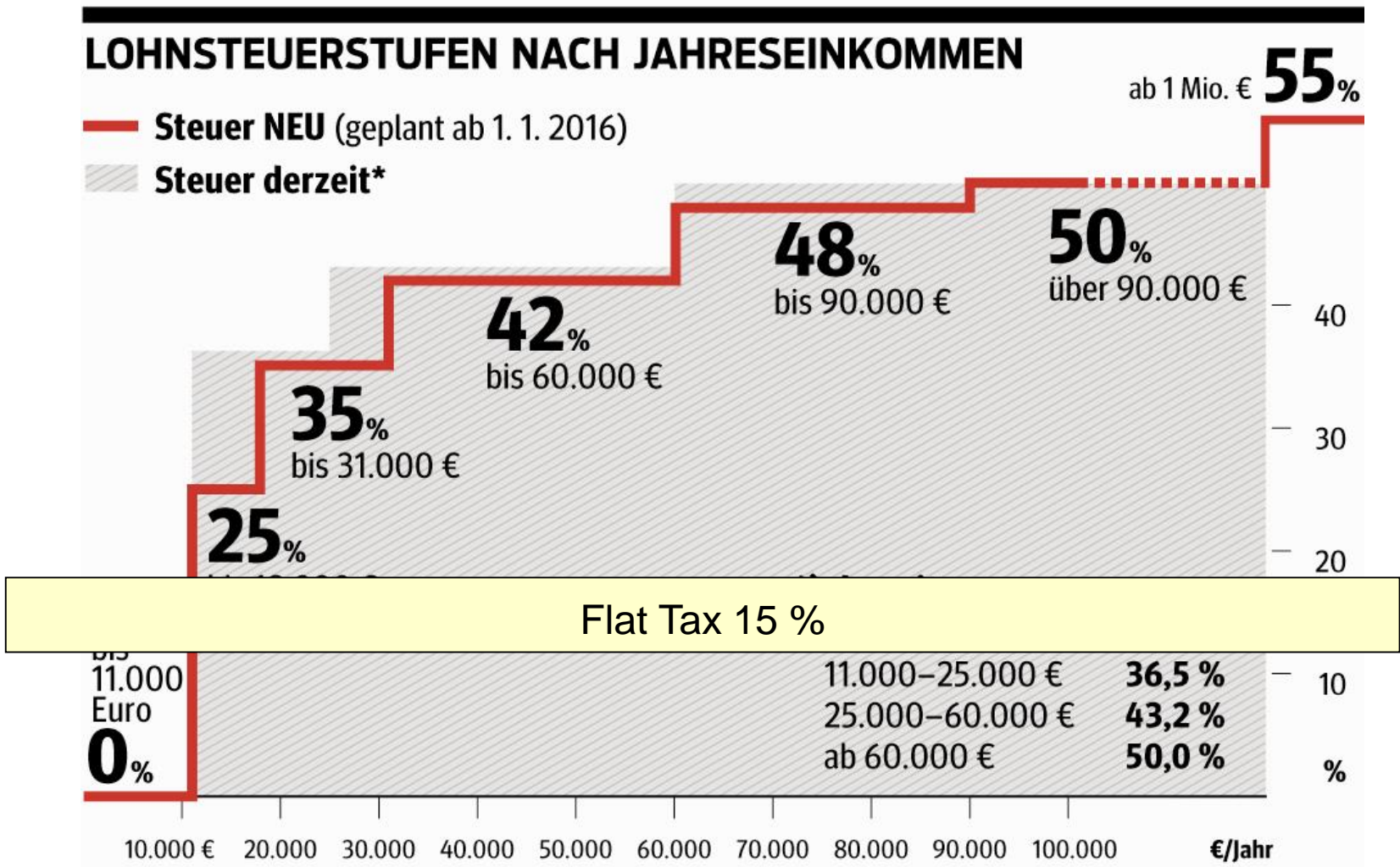
For the manufacturing of a mobile phone about 60 metals are needed, amongst others gold, silver, copper, cobalt or palladium. 2010 about 1,6 milliards exemplars were sold. At present about 4 milliards mobile phones are trashed per year worldwide. In total only 3 percent are recycled.

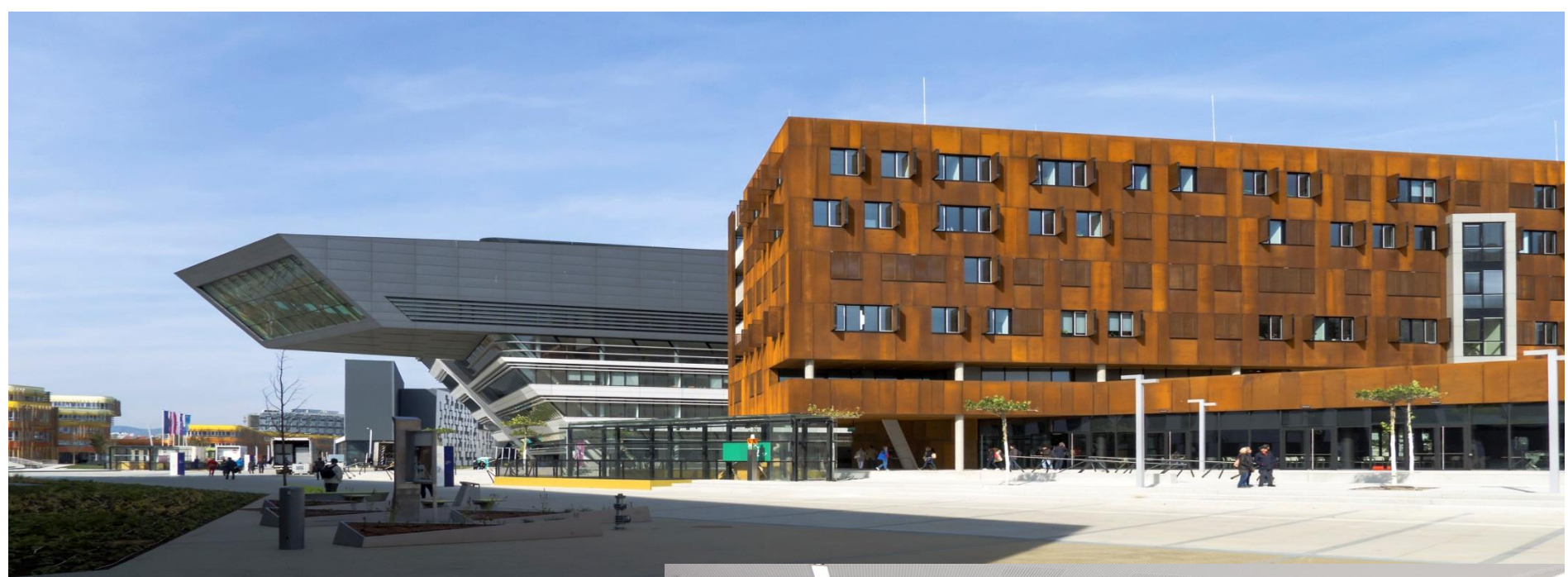
Current progressive taxation of income in Austria

LOHNSTEUERSTUFEN NACH JAHRESEINKOMMEN

— Steuer NEU (geplant ab 1. 1. 2016)

▨ Steuer derzeit*





Staging techniques (orchestration of lessons):

Problem-oriented questioning

Why are some nations rich (without resources) and other nations poor (with many resources) – what are the main reasons for the wealth of nations?

How can the economic wealth of a society be distributed fair?

Curriculum Structure



	1. Sem	2. Sem	3. Sem	4. & 5. Sem		
General Business Administration and Information Systems	Basic Teacher Training	Integrated Business Administration I	Didactics in Business Computing	Integrated Business Administration II	School Internship (inclusive Teaching Internship Colloquium)	
		Teaching Methods in Business Administration I	Didactics in Accounting	Didactics in Economics		
		Business Education I	Teaching Methods in Business Administration II	Elective I Business Administration	Elective II Business Administration	
	Didactics in Business I	Didactics in Business II	Didactics in Business III	Elective I Business Education Course 1	Elective I Business Education Course 2	
	Education Studies I	Education Studies II	Education Studies III	Elective II Business Education Course 1	Elective II Business Education Course 2	
		Research Methods in Business Education	Research Proposal	Master thesis		

1st step

didactics

theory

research

choice

practice

Category „Business Administration“

- 2 electives each having 4 ECTS
 - Financial Accounting
 - Management Accounting
 - Marketing
 - Nonprofit Management
 - Sustainability Management
 - Management for Small and Medium-Sized Enterprise

Category „Business Education/ Education Studies“

- 2 electives each having 8 ECTS
 - Special Topics of Education Studies
 - Special Topics of Business Education
 - Economics from a Didactic Aspect
 - Information Systems from a Didactic Aspect
 - Continuing Vocational Training
 - English as a teaching language

Time for Questions

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