



# 10 Years Bologna – Benefits and Challenges Cumulating in a Students' Strike

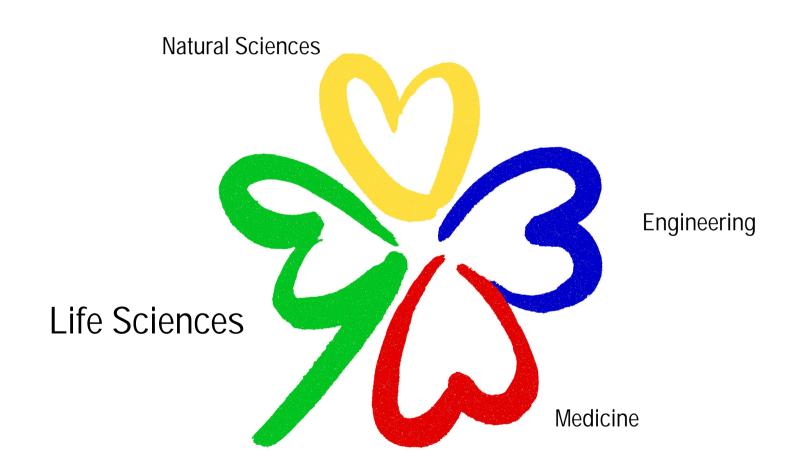
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#### **The TUM Clover-Leaf**







#### **WZW-Mission:**

Knowledge based to best biogene products for a safe life in a sane environment



## **Bologna: Expected Benefits**



- International Bachelor/Master instead of German Diploma
- Reduced duration of curricula by invention of modules by more guidance
- Increased students' mobility
   by estabishing the ECT system
   by easy acceptance of ECTS
   at other universities



## Diplom (4 + 4)

## Bachelor/Master (6 + 3)<sub>™™</sub>



#### Semester

1	Basics	Basics
2	Basics	Basics
3	Basics	Basics
4	Basics	Basics
	Pre-Diplom exam	
5	Specialized studies	More specialized
6	Specialized studies	More specialized
		Bachelor exam
7	Specialized studies	Master courses
8	Diplom exam	Master courses
9		Master courses/thesis



#### A German Problem



#### Universities:

Prerequisite 12/13 years grammar school Normal curriculum ends with Master (90%) and PhD (25%) Bachelor only interphase Bachelor only theoretically qualifying for job

#### Universites of Applid Sciences:

Prerequisite no need of a grammar school Normal curriculum ends with Bachelor, Master exception (10%) Bachelor qualifies for a job

#### **BUT:**

According to German politics both bachelors should be eaqual



## Profs' Problem



 A completely new organized curriculum of 6 + 4 has to be elaborated

#### Or:

The content of originally 8 semesters is squeezed into 6 semesters

 Rather heterogeneous students at start of a wide range of master courses

#### And:

The workload increases since each lecture ends with an exam



## An overall Problem



- The many exams train the short time memory
- Underdevelopment of long time knowledge
- Shortage of holistic views
- Combining ability, a broader overview, and skills in neigbouring fields are minor

This results in the difficulty to find a solution for a complex question



## Bologna: Expected Benefits



Achieved?

- International Bachelor/Master instead of German Diploma
- Reduced duration of curricula by invention of modules by more guidance
- Increased students' mobility
   by estabishing the ECT system
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   at other universities

Yes

No

Yes but

Yes but

No

+ -

No!



## The Strike



•	16.11.2009	Students asked dean whether he would allow a strike
		Answer: I will not forbid it
•	18.11. 20:30h	Voting for a strike
•	19.11.	Biggest lecture hall is blocked
		overnight camp
•	20.11.	Formulation of preliminary claims
•	20.11. 12h	First discussion about the claims and
		plead to occupy the lecture hall not during
		the week end
•	20.11. 22h	Interruption of occupation
•	23. – 27.11.	Formulation of final claims with plenums
•	27.11.13h	Presentation of final claims – end of strike

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Protest an den Unis mit Musik und Workshops

## Die Studenten machen wieder mobil

#### Demonstration gegen Studiengebühren und Kürzungen wegen der Krise – bundesweit Kundgebungen

Von Martin Thurau

Stramme Beats wummern, das passt gut zum Gleichschritt, in dem die Playmobil-Figuren durch das YouTube-Video marschieren, und zum Takt des Fließbandes, an dem sie als Konfektionsware zugerichtet und reichlich viele aussortiert werden. Die restlichen wackeln danach ohne Kopf hinaus in die Welt. Eine Allegorie auf Schule und Hochschule, auf Missstände im Bildungswesen soll das sein, auf "soziale Schranken, rücksichtslose Auslese, Massenabfertigung". Die Botschaft ist klar: "Protest hilft! Protest jetzt!" So jedenfalls bewerben Münchner Aktivisten den Bildungsstreik in der kommenden Woche und ein sogenanntes Bildungscamp vor der Universität (LMU). Am Ende formieren sich auf YouTube die Playmobil-Figuren hinter dem Banner mit der Aufschrift "radikal vernünftig" zum Demonstrationszug.

Die Protestaktionen unter dem Label des Bildungsstreiks haben in München bereits Tradition, auch ein Camp gab es schon. Im letzten Jahr zogen in München



Eine Woche der Transparente: die Proteste der Studenten gehen weiter.

druck, Überreglementierung und Verschulung im neuen Studiensystem abzubauen. Angesichts der Debatte um die Euro-Krise geht unter den Studenten die Angst vor drastischen Kürzungen auch an Schulen und Hochschulen um. "Im Bereich Bildung aber gibt es einfach kein Sparpotential", warnt Schartner.

Im Camp auf den Geschwister-Schollund Professor-Huber-Plätzen gibt es neben Musik und Kabarett zahlreiche Workshops, Das Themenspektrum reicht von der "kläglichen Rolle des Wissens im Kapitalismus", "Open Access" oder "Anarchismus reloaded" bis hin zu Diskussionen über "Verfasste Studierendenschaft", Bologna-Reform und die Rolle des Lehrers. Für Mittwoch, 12 Uhr, ist die Großdemonstration vom Geschwister-Scholl-Platz aus geplant - parallel zu Kundgebungen in einer Reihe weiterer Städte. Und damit nicht genug des Protestes: Schon in dieser Woche wollen Studenten mit einem Boykott des MVV ein Zeichen für das vor kurzem wieder einmal gescheiterte Semesterticket setzen.



## Claims of the Students



## (to overcome Bologna drawbacks)

- Less regulations more individual flexibility
- Shortening of bachelor curricula
- Reduction of number of exams
- Creating lecture free periods
- Giving space for special activities
- Acceptance of foreign grades and certificates
- Increasing possibilities for international mobility
- Some groups voted completely against Bachelor/Master system



## Claims of Students (others)



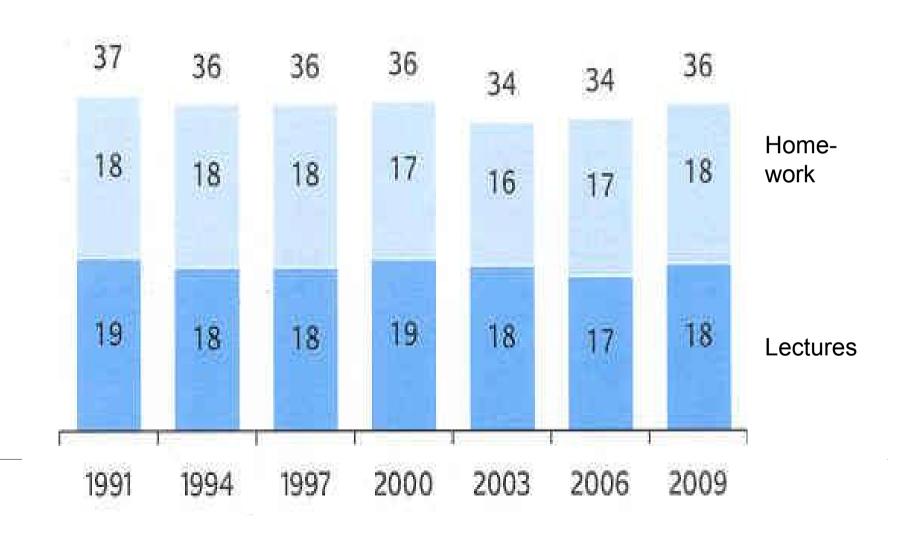
- Guarantee for consecutive master courses
- Having a say in exam regulations
- Part time offers
- Better stipendium system
- Better networking of Schools and Universities
- No numerus clausus
- More involvement of students



## Students' Workload



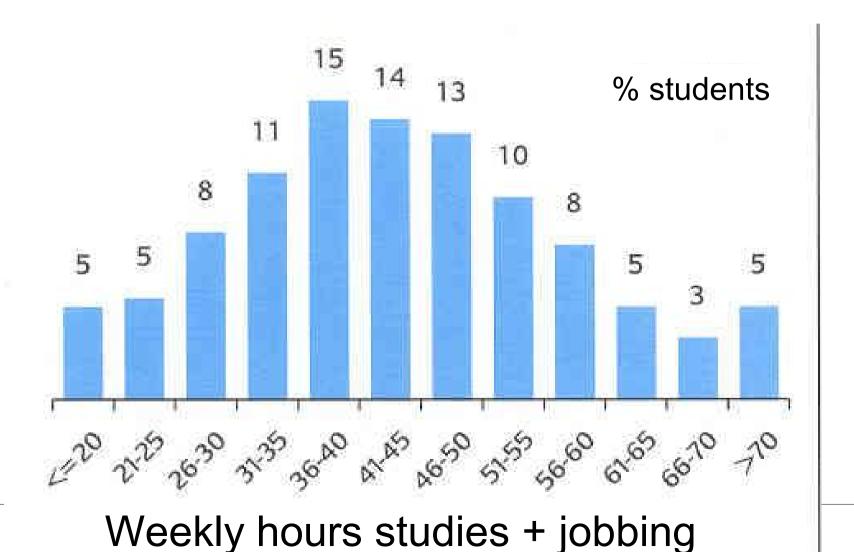
#### Weekly hours for studies





## Students' Work Load







## Workload

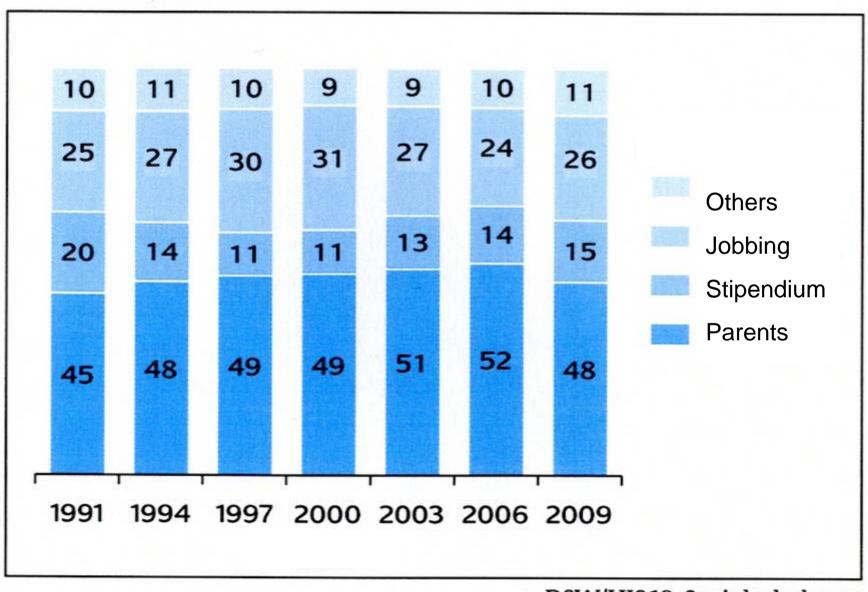


Increasingly less people have to work more, to allow increasingly more people to work less

The first part counts e.g. for academic stuff and the earlier students are aware of this the better!

## Students' Financing

Source of finance in %





## Fee (in Germany 0 – 500 €)



- Financing of higher education is a state task
- Higher education is an investment in the state's future

#### **Therefore**

- Fees should be canceled and replaced by tax money
- But fees are used in agreement with students' recommendations



## To dos



- Profs have to concentrate lecture contents
   (Since the power point area on average three times more information can be transported in a given time)
- Profs have to give credit to their colleagues and accept grades from similar lectures
- The module idea should be used to reduce the number of exams
- This should help to prevent short time knowledge in favour of broader scientific understanding
- We should fight for a funding system which allows to study without being forced to work for earning additional money
- Students should understand that for them exists no 40h week





#### And...

There exists no objective uniform international grading system by which talents of students can be measured. The Bologna ECTS gives some guidance

#### But ...

Like the beauty of a lady cannot be described with three measurements,

ECTS is no guarantee for knowledge, intelligence and vision of students.

## **And finally...**

ТШ

 We need freedom for fools - too much Bolognaregulation will prevent them inventing crazy

products



... which meight save the world