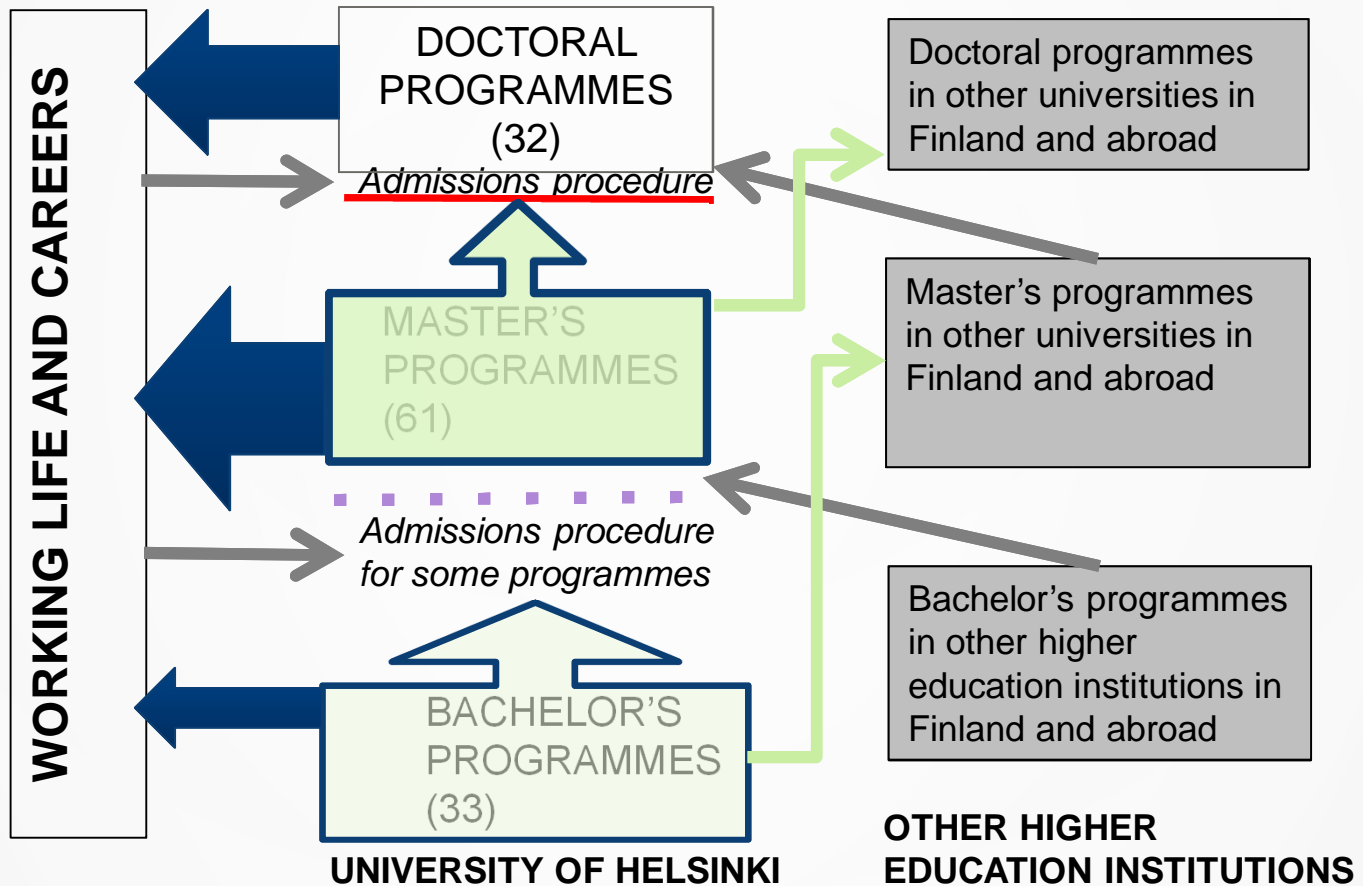


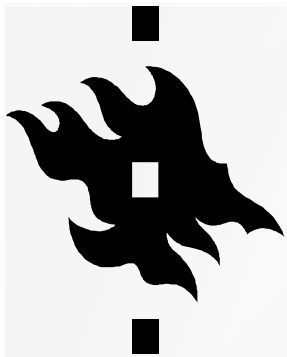
Vice-Rector Hanna Snellman

UNICA General Assembly and Rectors Seminar

Comenius University in Bratislava, 15-16 November 2018

A GENUINE THREE-TIER STRUCTURE

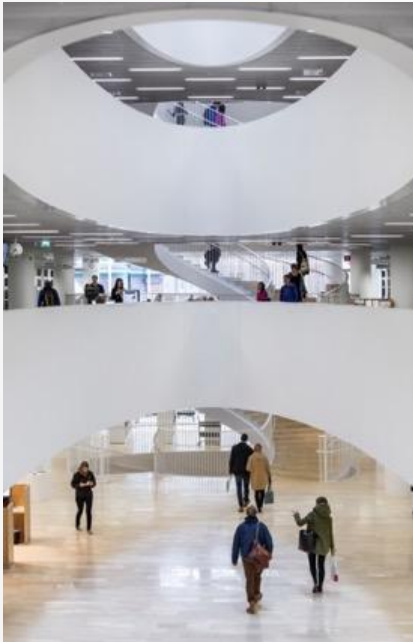




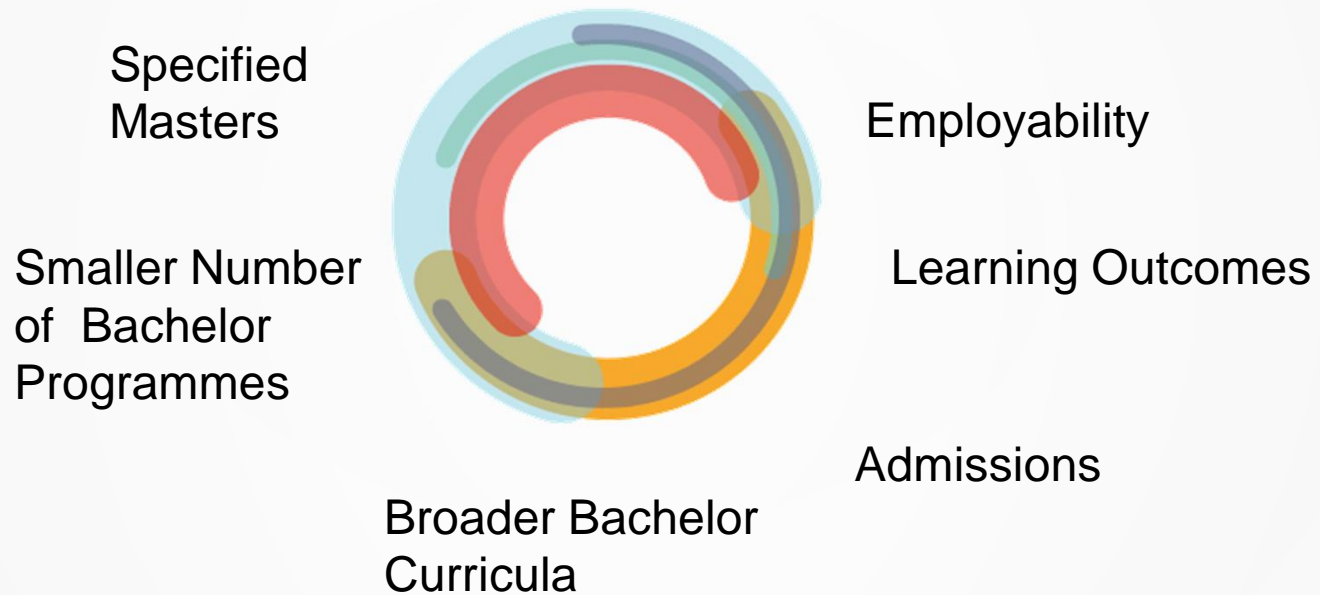
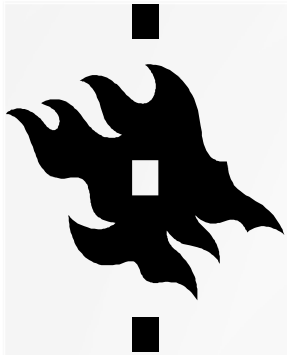
NEW PROGRAMMES - NEW LEARNING OUTCOMES

The degree reform during 2015-2017 focused on

- The creation of broad multidisciplinary Bachelor's programmes followed by more focused and specialised Master's programmes
- Enhancement of the employability of graduates by adding compulsory discipline-specific course modules on working-life skills and competences and by increasing cooperation between the University and working life
- Clearly and concretely defined learning outcomes in all courses of all programmes so that students are aware of what they are expected to learn, how their learning will be assessed and how they should monitor their own progress
- The creation of transparent degree structures, which enables the planning of individual study paths and the selection of course modules from different disciplines



THEMES OF THE DEGREE REFORM 2015-2017



The Big Wheel Education Reform



UNIHOW

Four research-based digital tools to support quality in learning and teaching



WHAT IS UNIHOW?

UniHow is a digital reflection and feedback system. The product family consists of four research-based digital tools for supporting students, teachers and academics by means of surveys and feedback.

- q HowULearn
- q HowUStudy
- q HowUTeach
- q HowULearnPhD



HOWULEARN – A TOOL FOR LEARNING

The objectives for the HowULearn system is to give feedback for students about their learning and to produce information for the university on how to support students' learning throughout their studies until graduation. In addition, the HowULearn is a tool that provides information about the quality of teaching at the University of Helsinki.



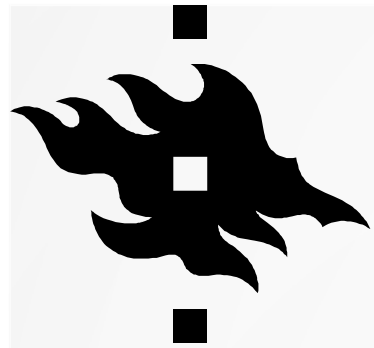
THE BASIS OF THE HOWULEARN

- Strong research basis and validated in different contexts and cultures: Finland, Denmark, Italy, Chile, Greece, Estonia, Hongkong, Netherlands
- Emphasises the relationship between student learning and their experience of the academic quality in a study programme level
- Emphasises the programme responsibility of the quality enhancement
- Includes "easy to understand" concepts of teaching and learning
- Highlights the dimensions which are related to student study success and employability
- Enables supportive feedback for students



CONTENT OF HOWULEARN

Bachelor's studies		Master's studies	
HowULearn 0	HowULearn 1	HowULearn 2	HowULearn 3
1st year, autumn term	1st year, spring term	2nd year, spring term or 3rd year autumn term	
Dimensions related to learning process (4 dimensions)	Dimensions related to learning process (4 dimensions)	Dimensions related to learning process (4 dimensions)	Dimensions related to learning process (4 dimensions)
	Experiences of learning environments	Experiences of learning environments	Experiences of learning environments
Study related exhaustion	Study related exhaustion	Study related exhaustion	Study related exhaustion
Motivation to apply to the University			
	General working life competences	General working life competences	General working life competences
		Working while studying	Working while studying



HOWULEARN – MULTIPLE WAYS TO USE FEEDBACK DATA

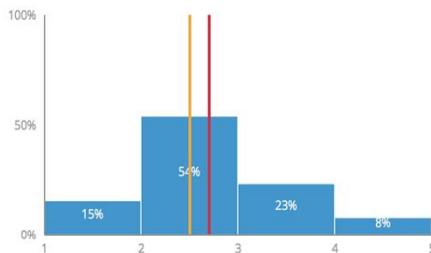
- Students will get individual level interpretation of their own answers compared to the whole student group
 - Ideas and information how to enhance learning
- Teachers will get group level information of the students participating in their courses
- Study programmes are able to get analysed data from the system, comprising information of study profiles, students' experiences of the teaching-learning environment and study success.
- Researchers are able to export group level data for in depth analyses on student learning and its relation to the academic quality



EXAMPLE OF STUDENT DIGITAL TUTORING

This is example of the feedback given to the student:

Organised studying



2.5 | YOUR AVERAGE

2.7 | GROUP AVERAGE

Your score is very near the average of the whole group. If you wish to improve your organisational and planning skills, you can apply the methods introduced in the tips for supporting studying.

This dimension describes the systematic and organised approach to learning (focus on planning and time management). According to the research on student learning this learning approach, when combined with the deep approach (focus on reflection and intension to understand) produces the best learning results. In order to improve your learning skills and to perform better in your studies, it would be useful for you to review the scores you received in those two dimensions (Organised studying and Deep approach to learning). Consider how you study, and how you reflect and assess the material to be learnt, and how you integrate new knowledge into previous knowledge, and apply it in practice.

Improvement suggestions

Your score on items measuring organised studying is very close to the average of the students representing your discipline. If you have challenges in time and effort management, please read the tips below.

- At the beginning of each course, look at the course aims and core content, and make a realistic study plan and timetable for yourself.
- Set your own goals for each course, and decide on what you want to achieve.



HOWUSTUDY – A TOOL FOR COURSE FEEDBACK

HowUStudy can be used as a replacement for traditional course feedback during an individual course. It is more compact than the HowULearn survey, yet, there are two alternative levels in the survey content: a more compact survey, consisting of a maximum of 10 questions, and a more diverse survey for advanced level courses. Like HowULearn, this survey also produces a more detailed feedback to the surveyees.

The data provided by HowULearn will be used as a basis for the surveys in HowUStudy. Also other existing data on learning, e.g. learning analytics and previous study results, can be utilised in a HowUStudy survey.



HOWUTEACH – A TOOL FOR SELF-ASSESSMENT

HowU Teach has been developed as a self-assessment tool for scholars and teachers in the academia. The surveyees are teachers and the question themes vary from teaching methods to teaching objectives and coping with fatigue at work. Like the other UniHow products, HowU Teach provides the respondents individualised feedback and the data is admissible as basis for further research.



HOWULEARNPHD – A TOOL FOR LEARNING

Aimed at students working on their doctoral studies, HowULearnPhD operates using the same principle as other UniHow products. The survey encompasses themes from research processes to data-collecting processes and studying fatigue providing the respondents individual feedback.



CENTRE FOR RESEARCH AND DEVELOPMENT OF HIGHER EDUCATION

Fosters research on learning and teaching in higher education and improves university teachers' skills and understanding of the factors of successful studying and high quality teaching.

Organizes pedagogical courses for academic personnel within all disciplines at the University of Helsinki.

Cooperates closely with pedagogical experts across the universities nationally and internationally.

Supports field-specific development efforts in all campuses and plays a strategic role in institution-wide changes at the university.



RESEARCH PROJECTS

The quality of teaching and learning

The interaction between teaching and learning

Assessment of student learning outcomes

University teaching and the development of pedagogical expertise

Academic supervision

Academic leadership



<http://unihow.fi/>

learn-support@helsinki.fi