

Quality Management, Curricula Development and Validation of Prior Learning at Danube University Krems

Contents

- Quality Assurance at Austrian HEI (Universities)
 - Universities Act 2002 UG
 - Act on Quality Assurance in Higher Education HS-QSG, 2011)
 - Quality Management at Danube University Krems
- 2. Development of New Curricula
 - Contents of curricula
 - Process of curricula development and approval
 - Further documents to be attached to curricula proposals,
 - Curricula commission/Senate (members, responsibilities)
- 3. Validation of Prior Learning
 - Master Programs
 - Non-formal and Informal Learning



1. Quality Assurance at Austrian HEI

Universities Act

• § 14: The universities shall develop their own quality management systems in order to assure quality and the attainment of their performance objectives / The subject of an evaluation is the university's tasks and the entire spectrum of its services.

Act on Quality Assurance in Higher Education

- External QA (external Q-Audit by EQAR-agency, every 7 years), should address the effectiveness of the internal QA-processes
- Internal QA/QM (strategy, structures and processes, research, teaching, governance, internationalization, communication



1. Quality Assurance at Austrian HEI Statute of each University

Statute "Satzung" of the University

Principle internal document for university governance, internal structures and detailed regulations all based on "Universities Act 2002"

- Part 2: study regulations based on legal framework / provisions of study law
 - Contents of curricula
- Process of curricula development and approval
- Further documents to be attached to curricula proposals,
- Curricula commission (members, responsibilities)

1. Quality Assurance at Austrian HEI Detailed Regulations in the Quality Manual

Internal "Quality Manual for Studies and Teaching"

- informs,
- defines processes and responsibilities,
- > sets standards,
- provides links to documents

Contents:

- External preconditions (legal, continuing education, Bologna, ECTS, audit)
- Internal preconditions (statute, q-strategy, targets, USPs)
- Structure of the QMS (university level, study course level, structure and types of programs)
- Standards and processes (curricula development, implementation of study courses, admission of students, special requirements for master's degree programs, examination, evaluation of programs, elearning, documentation, administration and monitoring, marketing)
- List of further regulations and links to the documents

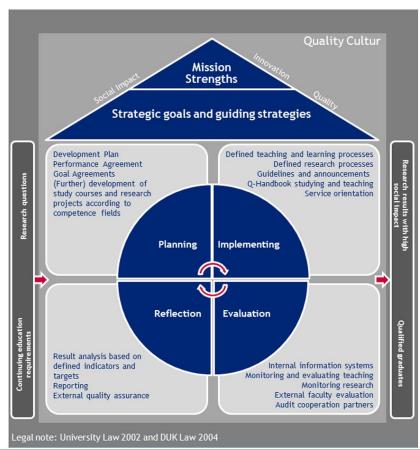


1. Quality Assurance at Austrian HEI Quality Managements System and DUK

Quality development strategy

Process-oriented quality management system in conjunction with a deep-rooted, firmly established quality culture practiced by all staff

The internal control loops planning – implementation – evaluation – feedback apply to both the core activities research and teaching and the interdisciplinary areas (organization, administration, support.)





1. Quality Assurance at Austrian HEI External Quality Assurance

Danube University Krems undergoes a number of external quality assurance procedures:

- Quality management system audits/certification in compliance with the Act on Quality Assurance in Higher Education
- Study program accreditation by specialized quality assurance agencies
- PhD program accreditation
- Quality certification of individual departments or Centers (ISO 9000, ACBSP)
- Professional accreditation of study programs (practice a profession authorization

Actors:

- Members of the department (internal staff, head of the department, external partners)
- Educational and Organizational Law Unit
- Finance Unit
- Dean of the Faculty
- Office for Quality Management and Teaching Enhancement
- Vice-Rector for Academic Teaching / Scientific Continuing Education
- Curricula Commission / Senate
- Rectorate

- Members of the departments (design the study program, market analysis, prepare all documents/attachments needed)
- <u>Educational and Organizational Law Unit</u> (operates the curricula submission procedure organizationally, responsible for legal compliance)
- Finance Unit (supports financial planning, final financial check and approval)
- Office for Quality Management and Teaching Enhancement (quality check of curricula, advice and coaching – organizing internal trainings, round tables)
- <u>Vice-Rector</u> for Academic Teaching / Scientific Continuing Education (final comment, giving opinions on curricula, prohibiting curricula or changes thereto)
- <u>Curricula Commission</u> (academic decision on curricula) / Senate (enacting the curricula)
- Rectorate (establishment of curricula and course fees, publication)



www.donau-uni.ac.at

Elements of

Quality Assurance in Curricula Development

Regulations/Standards (Statute and Q-Manual) concerning:

- Documents needed
- Template for the curriculum (contents: educational objective, admission requirements, course contents, examination regulations, evaluation, degree)
- Further documents/attachments (comparison to international master's degree programs, list of lecturers, financial planning sheet, market analyses)
- Processes, actors and their responsibilities

Support, feedback and improvement

- Coaching, internal exchange of experiences/training, providing training documents, special information (ECTS, workload, learning outcomes, examination regulations)
- Review and feedback processes (evaluation) and improvement
- External quality assurance (quality audit, accreditation of study courses)



www.donau-uni.ac.at

Elements of

Quality Assurance in Curricula Development

Compulsory Documents for a new curriculum proposal

- Signed application of the dean
- Curriculum (using the template)
- List of courses (lectures, seminars, with credit points, teaching units, teaching objectives)
- Market analyses & demand forecast (including internal coordination, strategy)
- Financial calculation and approval of Finance Unit
- In case of cooperation with external partners a copy of the contract
- Comparison to international master's degree programs (admission requirements, scope, qualification)
- List of lecturers including CV (description of their scientific qualification, especially for external lecturers)
- Cover sheet with a short outline of the curriculum application



www.donau-uni.ac.at

Process of curricula development - is defined in the statute of the university and the quality manual (annex)

Administrative prozess for the establishing of study programmes

Dieser Prozess fasst die Schritte zusammen, die bei der Einreichung/Einrichtung von Lehrgängen gemäß Satzung Teil II durchzuführen sind.

Details, Erläuterungen und Vorlagen siehe Qualitätshandbuch Studium und Lehre.

No.	Process step	Detailed description	Documents	Operating unit	Recipient
1	Program design	Inhaltliche und didaktische Planung des Lehrgangs, Abstimmung mit ev. Kooperationspartnern, Abklärung möglicher Vortragende, Erstellung interner und externer Marktanalysen		Department (d.h. Einreicher/ Antragsteller im Department)	

No.	Process step	Detailed description	Documents	Operating unit	Recipient
2	Preparation of submission documents	Sammlung und Ausarbeitung aller erforderlicher Unterlagen, Beratung durch DLE-Studienrecht (DLE-SR) und Stabstelle für Qualitätsmanagement und Lehrentwicklung (QM), Kalkulation des Lehrgangs in Rücksprache mit DLE Finanzen Details, Erläuterungen und Vorlagen siehe Qualitätshandbuch Studium und Lehre.	Required documents: Signed application of the dean Curriculum (using the template) List of courses (lectures, seminars, with credit points, teaching units, teaching objectives) Market analyses & demand forecast (including internal coordination, strategy) Financial calculation and approval of Finance Unit In case of cooperation with external partners a copy of the contract Comparison to international master's degree programs (access requirements, scope, qualification) List of teachers lecturers including CV (description of their scientific qualification (especially for external teachers lecturers) Cover sheet with a short outline of the curriculum application	Department	

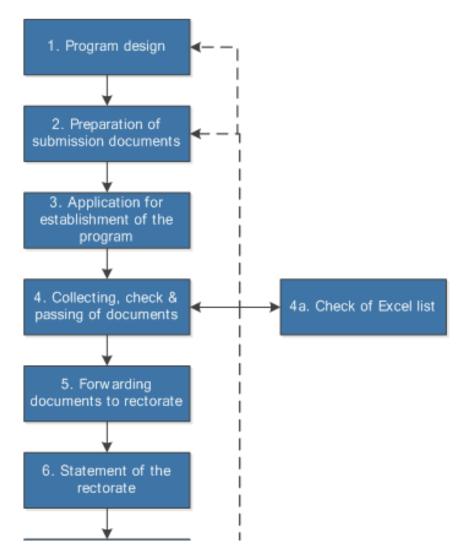


No.	Process step	Detailed description	Documents	Operating unit	Recipient
3	Application for establishment of the program	Übermittlung des Antrags auf Genehmigung und Einrichtung eines Curriculums an die Curricula- Kommission (operativ DLE-SR).	Antrag und Einreichunterlage n wie bei 2	Departmen t	DLE-SR (operativ für CK)
4	Collecting, check & passing of documents	Prüfung der Unterlagen auf Vollständigkeit, Korrektheit und Rechtskonformität, gegebenenfalls Nachforderungen an Department, Übermittlung der Excel-Liste an QM zur Prüfung und Freigabe.	Antrag und Einreichunterlage n wie bei 2	DLE-SR	Department (bei Rückfragen) Excel-Liste zu QM
5	Forwarding submission documents to rectorate	Sobald alle Einreichunterlagen vollständig sind, werden diese von der DLE-SR an das Rektorat (operativ QM) übermittelt. Beginn der 2-Monatsfrist.	Antrag und Einreichunterlage n wie bei 2, Begleitschreiben	DLE-SR	Rektorat
6	Comment of the rectorate	Prüfung der Einreichung und Stellungnahme: Agreement, Agreement with conditions, Not-Agreement	Stellungnahme des Rektorats	Rektorat (QM)	DLE-SR zur Weiterleitung an Department

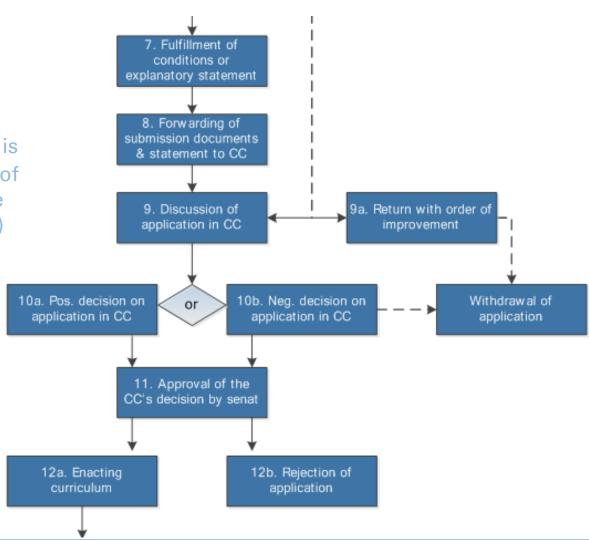


www.donau-uni.ac.at

the process of this curricular development - is defined in the statute of the university and the quality manual (annex)

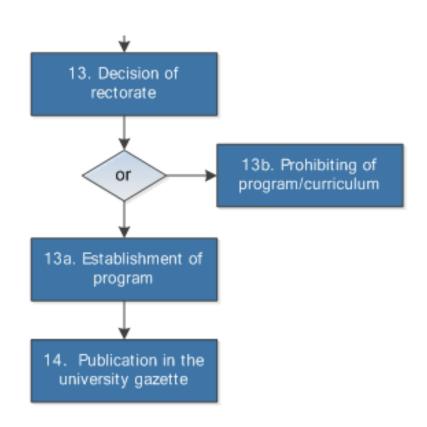


the process of this curricular development - is defined in the statute of the university and the quality manual (annex)





the process of this curricular development - is defined in the statute of the university and the quality manual (annex)



3. Validation of Prior Learning

EU and National Education Policy

- Bologna Process (Bologna Declaration 1999)
- European Higher Education Area Target: competitiveness at a european and global level
- ESG European Standards and Guidelines on Quality Management in HEI
- Lifelong Learning
- Social Dimension

Admission to continuing education studies at Danube University Krems

- Depending on the type of the study program (Certified Program, Academic Program or Master Program) and specialized direction of studies, there are specific requirements for admission – defined in the Curriculum
- Admission procedures consider competences also acquired in informal und non-formal learing settings

3. Validation of Prior Learning – Admission

General Assessment Procedure for the University (AAV)

Is applicable for all courses of study, part of the admission procedure

This General Assessment Procedure has two types:

AAV-A

 to assess the admission competencies/acceptance requirements for Certified Programs (CP), Academic Programs (AE) and Master (first completed tertiary education) – based on formal qualifications

AAV-B

- to assess the admission competencies/acceptance requirements for Master (equivalent qualifications) if the applicants have not completed their first tertiary education (minimum Bachelor) – includes non-formal and informal learning
- Refers to and is based on validation of prior learning
- Competences assessment procedure



General Assessment Procedure -AAV-B

"Individual admission based on equivalent qualifications" - (equivalent qualifications) for applicants who have not completed their first tertiary education (minimum Bachelor) and applying for a Master Program

Based on validation of prior learning it has to be decideded

 whether or not they have proof of competencies acquired equivalent to Bachelor level, descriptors in accordance with <u>EQR/NQR level VI</u>

EQF Descriptors - Level 6

The learning outcomes relevant to Level 6 are

- Advanced knowledge of a field of work or study, involving a critical understanding of theories and principles
- Advanced skills, demonstrating mastery and innovation, required to solve complex and unpredictable problems in a specialised field of work or study
- Manage complex technical or professional activities or projects, taking responsibility for decision-making in unpredictable work or study contexts; take responsibility for managing professional development of individuals and groups





General Assessment Procedure -AAV-B

Validation Process of Prior Learning

- 1. Submission of application documents (application portfolio) whereby students are asked to pay particular attention to highlighting the acquisition of non-formal and informal competencies in their CVs and Letter of Intent
 - certificates of formal education awards
 - proof of work experience (employers' testimonials)
 - other evidence such as education, continuing education, project description
- 2. Admission interview (conducted by the course director) to round off the impression made of the applicants' skills and interests as presented by them in the application portfolio)
- 3. Statement by the Course Director resumes (based on the formal documents and the admission interview) whether or not competences equivalent to a Bachelor in accordance with the NQR criteria are visible
- 4. **Decision of the Vice Rector** students' entire file (i.e. application portfolio, Course Director Statement, the SSC's check note confirming that the documents provided are formally correct) is presented to the Vice-Rector on a four-eye principle for final evaluation and approval



3. Validation of Prior Learning – Guidelines and Tools

EQF Descriptors - Level 6

The learning outcomes relevant to Level 6 are

• Advanced knowledge of a field of work or study, involving a critical understanding of theories and principles Advanced skills, demonstrating mastery and innovation, required to solve complex and unpredictable problems in a specialised field of work or study Manage complex technical or professional activities or projects, taking responsibility for decision-making in unpredictable work or study contexts; take responsibility for managing professional development of individuals and groups

Internal Instructions for the validation process

- Guideline f
 ür study cours directors
- Admission interview guideline
- Tools to make visible the competences
- Process description



Thank Your For Your Attention