

ENSURING THE QUALITY
OF A STUDY PROGRAMME:
TWO PATHS TO A SINGLE OBJECTIVE

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The Czech Republic

- Area: 79 000 km²
- Population: 10 500 000
- Capital: Prague - 1.2 million



Brno

- second largest city in the Czech Republic
- 400 000 inhabitants
- 15 Universities
- slower than Prague, but with plenty of opportunities for students



The University

University of Veterinary and Pharmaceutical Sciences

- more than 3 000 students
- more than 360 academics

- Faculty of Veterinary Medicine
- Faculty of Veterinary Hygiene and Ecology
- **Faculty of Pharmacy**

The Faculty

- founded in 1990
- more than 700 Czech Master Students
- more than 120 English Master Students
- more than 70 PhD. Students



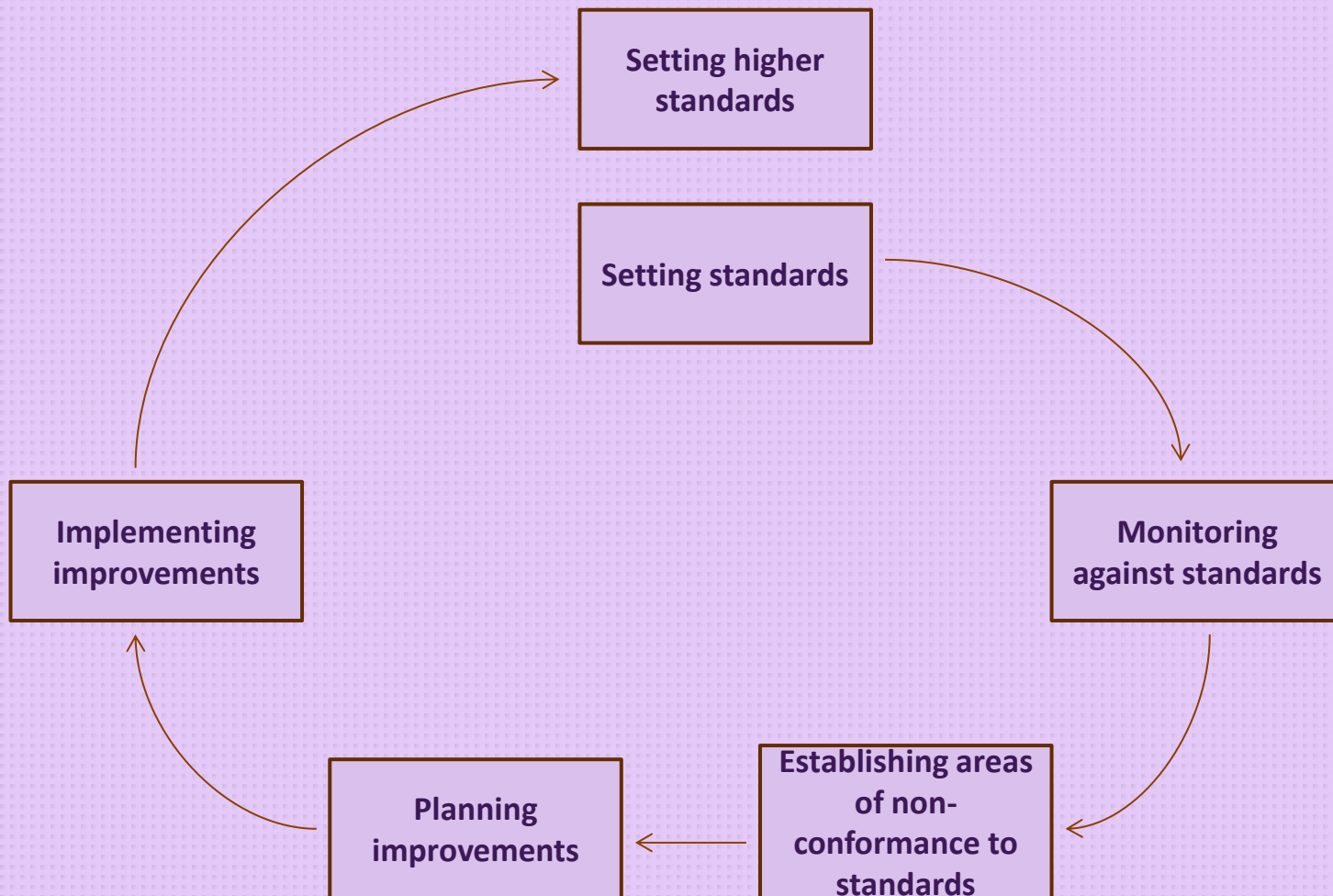
The Faculty



Ensuring the Quality of a Study Programme

- The continuous innovation
- continuously improving organisation

A continuously evolving organisation



Two Paths to Improving Quality

Quality Management System

- is too complex to be spontaneous and intuition based
- must not be based only on personal opinions and preferences
- has to be controlled, managed and planned

Two Paths to Improving Quality

1. setting, monitoring and evaluating quantitative criteria

- number of courses
- ratio of compulsory and objective courses
- teacher/students ratio
- standards of laboratory equipment
- financial criteria
- etc.

2. implementing the criteria into our processes

What do we aim for

Changes in accreditation procedure in the Czech Republic:

- novelisation of University Act
- new legal body: Accreditation Institute

Evaluation criteria

- mandatory for accreditation procedure
- compliant with 2005/36/EC Directive and national legislation
- detailed description of personnel, instruments, laboratory equipment, and financial standards

Steps taken so far

- series of discussions
- setting up panels of experts
- reaching consensus on both qualitative and quantitative criteria
- establishing desired target values or states for each criterion
- deciding deadline, supervisor and means of monitoring

Monitored and continuously improved areas

Master Studies

- applicants and admission procedure
- curriculum and its evolution
- means of education
- graduates' competences
- cooperation with professional associations

PhD. Studies

- applicants and admission procedure
- key competences
- research and publication skills

Monitored and continuously improved areas

Faculty Personnel

- academics/students ratio
- planned personal development of staff
- system of staff evaluation

Internalisation

- students' mobility
- staff mobility (for teaching and/or research)
- strategy of choosing and developing cooperation

Monitored and continuously improved areas

Research Activities

- up-to-date information sources
- strategic choice of research topics
- publication strategies

Faculty Management

- information sharing and transfer
- areas of responsibility (Organisation Directive)
- constructive feedback

Monitored and continuously improved areas

Finance management

- budgeting and planning for the future
- new sources of finances
- strengthening English Study Programmes
- industry cooperation
- strategic grant selection
- interdepartmental cooperation

Monitored and continuously improved areas

Reserach Data Acquisition Processes

- process standardisation
- standard operation procedures
- instruments calibration
- other tools needed for result verification

Steps to be taken - Implementation

Quality monitoring body

- Quality Manager
- Internal Auditor
- Instrument Specialist (Metrologist)

Quality Handbook

- results to be achieved
- processes
- responsibilities

Thank you for listening

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