





October 2016

## REVELANCE

Socio-economic changes in society



The adoption of a new legal framework in higher education



Increasing demands and needs of the main stakeholders in higher education



defined

## **QUALITY OF HIGHER EDUCATION**

as a priority for Ukrainian society





### Section V. QUALITY OF HIGHER EDUCATION

16. Higher education quality assurance system

Higher education quality assurance system in Ukraine consists of:

- Quality assurance system of the National Agency of higher education quality assurance and independent quality assurance and assessment organizations
- External quality assurance systems of higher educational units and higher education
- ➤ <u>Internal quality assurance systems</u> of higher educational units and higher education

## FACTORS OF HIGHER EDUCATION QUALITY



# Factors that determine the content of training, organization of educational process in higher educational units:

- > requirements of the labor market, state and society to modern specialist;
- > advances in science and technology that should be taken into account while forming the content of vocational training;
- > the level of general education of students;
- > logistical and financial support of the educational process;
- > interaction with employers.

# Factors that are directly detected in educational process of higher educational units:

- > level of educational, professional and academic training programs;
- > introduction of modern innovative and information technologies;
- > professional and practical orientation of educational space;
- ➤ integration of scientific research in the educational process;
- > clear formulation of the objectives of learning outcomes;
- > ensuring effective interaction between teachers and students.





# Factors that determine the results of the educational process in higer educational units:

- professional and personal specialist development, according to the model for the future professional activities and international educational standards of higher education quality;
- **demand and competitiveness of graduates on the labor market;**
- professional fulfillment of graduates.

### INTERNAL QUALITY ASSURANCE SYSTEM

in Yuriy Fedkovych Chernivtsi National University

### LEVELS ANS ASPECTS OF QUALITY ASSURANCE SYSTEM MANAGEMENT

Creation of structural units for managing quality assurance process

Ensuring the availability of educational resources to the educational process

Determination of principles and procedures for quality assurance through internal development of university regulations

Ensuring publicity of information about educational programs, higher education degrees and qualifications

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ЧНУ
Імені Порія Федьковича

Статовича

University of Chernivtsi

**Providing professional development**, training for research and teaching staff

Implementation of internal monitoring of factors that affect the quality of training provision

### SUBDIVISIONS OF CHNU THAT MANAGE QUALITY ASSURANCE PROCESS

#### **UNIVERSITY LEVEL**

Collegial bodies: Scientific Council, Scientific and Methodological Council, the Scientific and Technical Council, administration, scientific and methodical committee, personnel committee, rating committee and others.

Department of educational work, monitoring and quality assurance for training specialists

Educational department

Department of licensing and accreditation

Department of research for teachers and students

Postgraduate and doctoral studies

Department of international relations

Department of educational work and humanitarian education

Information and telecommunication department

Career center

Psychosocial service

#### **FACULTY LEVEL**

Scientific and methodological services

Collegial bodies: Scientific Council, Scientific and Methodological Council

Department of Pedagogy, Psychology and Social Work

Laboratory of quality assurance for training and implementation of the "Double Diploma" program

Research and teaching laboratories

Department of Mathematics and Informatics

Laboratory of monitoring quality assurance and testing technologies

#### DEPARTMENT LEVEL

Collegial bodies: scientific and methodological commissions

# DEVELOPMENT OF INTERNAL REGULATORY FRAMEWORK FOR QUALITY ASSURANCE IN CHERNIVTSI UNIVERSITY

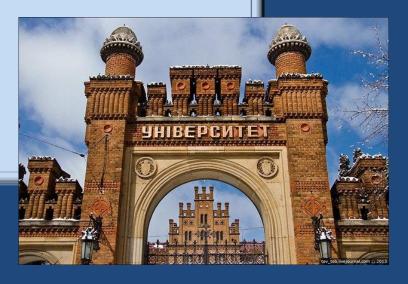
The organization of the educational process is governed by valid legal documents of Ukraine, standards of higher education based on the principles of the European higher education area an internal university documents:

- Chernivtsi National University regulations;
- Development concept of Chernivtsi National University;
- > Regulation "On the organization of educational process in Chernivtsi National University";
- Regulation "On the internal higher education quality assurance in Chernivtsi National University";
- > Regulation "On monitoring and quality assurance in Chernivtsi National University";
- Regulation "On methodological council in Chernivtsi National University", etc.

# PROVIDING PUBLICICTY OF INFORMATION ON EDUCATIONAL PROGRAMS, HIGHER EDUCATION DEGREES

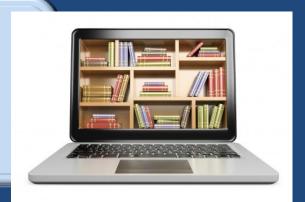
## Websites of:

- > Chernivtsi National University
- > Subdivisions
- > Faculties (institutes)
- > Departments



# EDUCATIONAL RESOURCES ASSURANCE FOR EDUCATIONAL PROCESS IN CHERNIVTSI NATIONAL UNVERSITY

"Digital University" system for the automation of
educational, scientific and
educational processes



THE ONLINE LIBRARY

Information resources of CHNU scientific library <u>library.chnu.edu.ua</u>

- Electronic catalog
- Internet resources catalog
- Online library
- Research repository
- Virtual reference





## PROFESSIONAL DEVELOPMENT ASSURANCE FOR TEACHING STAFF OF CHERNIVTSI NATIONAL UNIVERSITY

# SCIENTIFIC AND METHODICAL SUPPORT for professional development of teaching staff:

- regulatory support (Regulations on methodological ChNU service, the concept of teacher professionalism of the teaching staff, teacher professional development program for young ChNU teachers)
- diagnostic tools of academic staff professionalism level
- training course for graduate students "Professional and Personal Formation and Development of High School Teacher"
- training manuals "High School Teacher Professionalism" and "High School Teacher: Problems of Professional and Personal Formation"
- programs of seminars and trainings for professional and personal growth of ChNU teaching staff

# INTERNAL MONITORING OF QUALITY ASSURANCE COMPONENTS IN CHERNIVTSI NATIONAL UNIVERSITY

## Monitoring the quality of educational achievements of students

### Criteria of analysis:

- Indicators of external testing
- Indicators of knowledge input control
- Indicators of success for the current semester (year)
- Indicators of knowledge quality at various educational levels (bachelor, master)
- Indicators of practical training
- Indicators of knowledge quality of graduates

# Monitoring the quality of specialist training

### Criteria of analysis:

- Availability and quality of educational training programs
- Availability and quality of the curriculum
- Availability and quality of the program of discipline
- Availability and quality of methodical maintenance of discipline

# Monitoring the quality of organization, management and control of training in the institute (department)

#### Criteria of analysis:

- Institute (department) structure
- Organizational and management activities
- Organization of educational process
- Methodical work at the institute (department)
- Educational and social work
- Employment of graduatesLogistics

# Monitoring students' opinions about the quality of the educational process at ChNU

### Criteria of analysis:

- Training and methodological support level of disciplines
- Awareness of students about the content, forms of control and organization process of studying disciplines
- Level of professional competence of teachers
- Level of relations of teachers and students in the educational process

# INTERNAL MONITORING OF SCIENTIFIC AND EDUCATIONAL TEACHER ACTIVITIES QUALITY IN CHERNIVTSI NATIONAL UNIVERSITY

Rating evaluation of Chernivtsi University teaching staff:

### Criteria of analysis

#### **RESEARCH ACTIVITIES**

Criteria of analysis:

- Publications in high rating international journals (SCOPUS)
- Publications in academic journals from the EBSCO, Kopernicus lists
- Published books
- H-index
- Successful defense of scientific work (dissertation)

## EDUCATIONAL AND METHODICAL ACTIVITIES

Criteria of analysis:

- Published textbooks, educational and teaching manuals
- Participation in the preparation of licensing (accreditation) cases
- Participation in the development of Bachelor / Master / PhD educational programs

### HUMANITARIAN AND EDUCATIONAL ACTIVITIES

**Criteria of analysis:** 

- Participation in the organization of cultural and sports events of different levels
- Training students for student competitions, scientific, artistic or sports contests
- Participation in organizing charity events of different levels

# DEVELOPMENT OF SCIENCE AND EDUCATION requires constant participation of the university in international scientific and educational programs









### IN CHERNIVTŠI UNIVERSITY WITHIN THE RESEARCH PROJECTS

the following works are conducted:

130 scientific works, 78 of which are department based, 31 – Government funded
(20 – fundamental and 11 – applied), and also 6 contractual works

# QUALITY ASSURANCE THROUGH RELATIONSHIP WITH EMPLOYERS AND FORMING COMPETITIVE GRADUATES

CONSULTATIONS
WITH EMPLOYERS
in the formation of
specialists training

INVOLVING
EMPLOYERS
to discuss the
specialists training

JOB FAIR - organized meeting of employers and students focused on employment of graduates

## INTERNATIONAL EXPERIENCE OF QUALITY ASSURANCE

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"Higher educational units should follow international practice of quality assurance and assessment,

which involves universities in leading national and international rankings and accreditation of educational programs by independent professional accreditation agencies "



President of NAES of Ukraine Vasyl Kremen

# CHERNIVTSI NATIONAL UNIVERSITY RATING



No.	Organization	Scopus Publications	Scopus Citings	H-index
1.	Kyiv National University	11644	43198	72
2.	Kharkiv National University	6715	27673	51
3.	Odesa National University	2430	9401	42
4.	Lviv National University	4780	19534	41
5.	Chernivtsi National University	1991	6151	38
6.	National Technical University of Ukraine "Kyiv Polytechnic Institute"	4516	8164	35
7.	Donetsk National Medical University	890	4326	34
8.	Dnipro National University	2623	6555	29
9.	National Technical University "Kharkiv Polytechnic Institute"	1903	5168	29
10.	National University "Lviv Polytechnic"	2989	5126	27

## PROJECT WEBSITE

http://quaere.fmi.org.ua



HOME

# Quality Assurance System in Ukraine

Development on the base of ENQA standards and guidelines

Contribution to Ukrainian Higher Education Space by implementation the best practices in term of quality assurance in HEIs, based on ENQUA standards.

# THANK YOU FOR YOUR ATTENTION!

