#### MINISTRY of EDUCATION and SCIENCE of UKRAINE KHARKIV NATIONAL AUTOMOBILE and HIGHWAY UNIVERSITY (KhNAHU)

#### APPROVED

# by the University's Academic Board



### The CONCEPT of INTERNATIONALIZATION

## of KhNAHU ACADEMIC ACTIVITY

Kharkiv 2016

### The Concept Tasks and Directions of its Realization

The main objectives of the concept are the integration of KhNAHU into the European scientific and educational space due to organizational and structural reforming, educational quality improvement, forming a modern specialist as a creative person, a scientist for important industries of the economy and manufacture of Ukraine, preserving national educational traditions, developing the university self-government, mobility of teachers, scientists, postgraduates and students.

The directions to put the set tasks into practice:

• Improvement of the system of the university education on the basis of multigraded continuous and comprehensive education, fundamental education, education humanization, economic and environmental education upgrading, linguistic training intensification;

- development and formation of perspective directions of scientific researches;
- development of technical supply of laboratories, departments, faculties, university;
- increase and search of funding sources for the university.

*Higher Education Act* of Ukraine contains a separate section(section XIII, Articles 74, 75, 76), which declares and regulates international cooperation of higher education institutions in Ukraine and internationalization of their activities.

Internationalization of higher education is an enhancement of the international component in the activities of Ukrainian educational institutions. Its main components are: development of international cooperation due to academic exchange programs (academic mobility of students and teachers), introduction of ECTS, simplification of the procedure for the recognition of educational documents, development of programs for training foreign students, development of international cooperation in the scientific and research fields.

The process of internationalization is important for KhNAHU, because, foremost, it provides opportunities and mechanisms to improve the quality of education. Science,

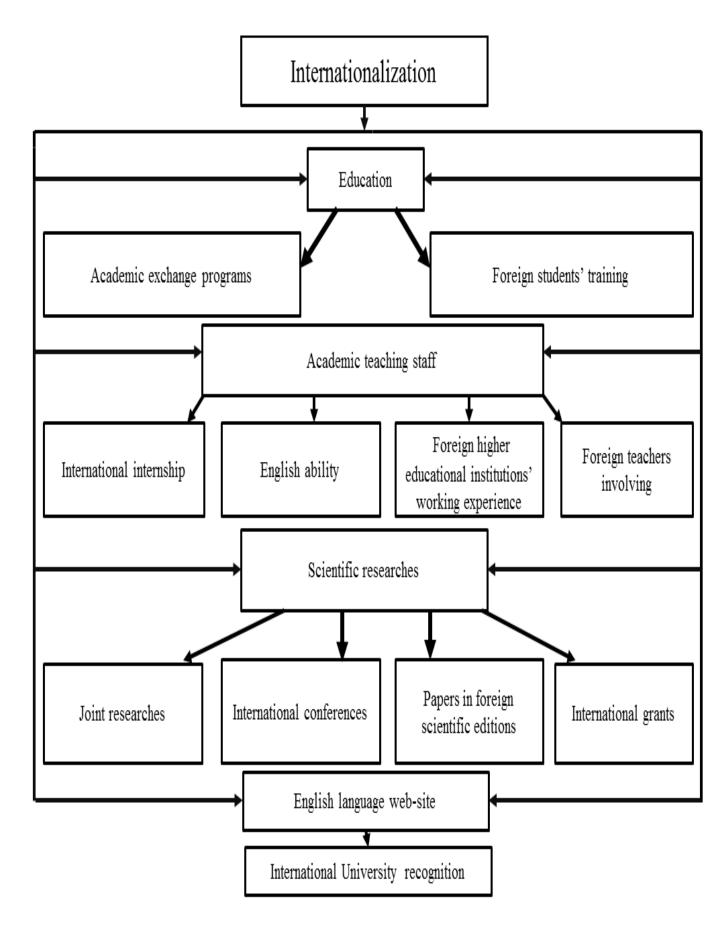
itself, is, a priori, international and cannot be developed without the attachment and understanding of the international context.

Improving the quality of the educational process that meets international standards is ensured by the implementation of the latest educational technologies and appropriate staffing; by transforming the university into a powerful scientific and educational complex that creates the conditions for the theoretical and practical training of graduates due to the expansion of a network of academic and research and manufacture complexes as well as structural subdivisions in both Ukraine and abroad; by providing financial stability and forming a social infrastructure that would ensure the university's effective functioning.

The aim of the internationalization of KhNAHU is to form an effective multistructural system of international academic activity being able to contribute to the effective implementation of structural tasks within the full range of scientific and educational cycles in order to bring the university to the high international competitive positions.

The development of the concept of internationalization and its introduction into the training process of specialists means the positioning of its, its students, researchers and personnel, and national systems in all relevant activities related to research, innovation and higher education in the international educational space of the higher educational institution with their individual profiles and the changing needs of the labor market and economic strategy of the country.

The process of internationalization of the university is carried out according to the following scheme  $N_{21}$ :



Process of internationalization of the university (scheme  $N_{21}$ )

# DIRECTIONS of INTERNATIONALIZATION of EDUCATIONAL and SCIENTIFIC ACTIVITIES of the UNIVERSITY

1. Development of joint educational programs and educational materials with foreign partners;

2. creation of international academic exchange programs for students;

3. development of joint international programs of joint degree, as well as;

4. certification programs for training specialists;

5. accreditation of training programs in international and national Educational Activity State Accreditation Departments;

6. generalization of information about opportunities of participation in international programs of academic mobility and scientific and pedagogical staff's motivation to it;7. creation of international exclusive University's educational programs;

8. development of a comprehensive model to organize and develop active summer schools. Training in summer schools together with partner universities and involving foreign students;

9. Establishment of cooperation with foreign and domestic organizations to attract foreign students, in particular with the Ukrainian State Center for International Education of the Ministry of Education and Science of Ukraine;

10. listing the foreign languages, which are used for teaching;

11. development of curricula and other statutory documents in foreign languages;

12. diversification of volumes and types of services related to the postgraduate education for foreign citizens in Ukraine;

13. development of cooperation of the University with foreign recruitment agencies to employ graduates, to have students' on-the-job training in foreign companies, TNCs and international organizations;

14. expansion of the practice of involving foreign teachers to the educational process at the University;

15. ensuring the availability of the world educational and scientific resources using the Internet with the help of:

16. access to specialized and universal foreign and scientometric databases;

17. development and implementation of the policy of using numerous remote free online courses to develop the university students', professors' and researchers' competences;

18. students' works verification aimed at plagiarism using Internet facilities;

19. availability expansion of studying foreign languages and their practical application;

20. substantiation of the policy of applying foreign language teaching and methodological papers to develop the university students', professors' and researchers' competences;

21. provision of the translation of leading university scholars' papers into foreign languages;

22. expert initiation of international scientific and research projects,

including international grants for joint scientific researches;

23. publishing scientific monographs and any different scientific papers, as well as scientific articles in the editions, including the international scientometric databases Web of Science, Scopus in cooperation with foreign partners ;

24. introduction of the University's awards (monetary awards, scholarships) for the best students' interdisciplinary researches and participation in the students' international scientific events and contests;

25. creation of the mutual international content for the post-graduate students studying Ph.D courses;

26. holding regular international conferences, forums, thematic round tables involving foreign participants which result in receiving and making presentations of the obtained results;

27. involving students and postgraduates in organizing and conducting international events;

28. holding international, all-Ukrainian and regional students' contests and competitions of student's scientific works;

29. developing partnership with international students' organizations;

30. participation of the University's scientific and pedagogical staff in international research and professional associations;

31. initiation and holding joint international scientific and educational projects, together with the state institutions, foreign universities and business structures;

32. conducting researches ordered by the state and local government bodies, enterprises and public organizations on the issues which cover the international directions of their activities;

33. developing the university's cooperation with international organizations and foreign funds;

34. formation of the portfolio of opportunities of on-the-job training by the foreign students at domestic enterprises;

35. ensuring the communication with foreign graduates and citizens of Ukraine who work abroad;

36. making the portfolio of the history of graduates, who have achieved international success, by the faculties;

37. holding the University's Days of the students' foreign countries where they live;

38. encouraging the participation of the sports teams of the University in international

39 competitions;

40. conducting research, educational, cultural, sport events, involving partner universities;

41. encouraging the development of the system of the University 's educational quality control;

42. developing the policy and improving the procedure for enrollment of students' academic achievements

received during their studies in other universities, including foreign ones;

43. introduction of the practice of preparing and proclaiming the announcements, plans and reports on the results of the University activities in Ukrainian and in foreign languages (in particular, in English);

44. establishment of objective requirements for the level of foreign language ability. The employees of the university divisions, whose functional responsibilities include supporting international communication or working with foreign sources of information, and developing opportunities for its improvement;

45. promoting and implementing the programs available to all the interested university staff in order to develop linguistic and cross cultural competences;

46. giving the opportunities to the University's scientific and pedagogical staff as well as administrative and managerial ones to have training abroad;

47. determination of the algorithm of providing support and additional services for foreign students and teachers, as well as students and professors of the University to take part in international events (for example, language, visa and transport support, settlement, medical, social and other insurance);

48. encouragement for cooperation between the University staff within international projects;

49. exchange of experience between university professors and researchers who have international projects (educational, research), including conducting trainings aimed at participating in international grant projects;

50. development and implementation of a program to improve living conditions for students and scientific and pedagogical staff:

8

51. increasing the number of rooms in the dormitories that may be used by foreign students;

52. regular (annual) inspection of the quality of living conditions for

foreigners;

53. developing and implementing model contracts for the participation of students, postgraduates, scientific and teaching staff in programs of international academic mobility;

54. introduction of an integrated approach to motivate, initiate, support and implement international research projects and new forms of international scientific cooperation;

55. developing the scientific and technical cooperation between the University and foreign business structures;

56. developing the scientific and technical cooperation among the University, foreign departments, industrial and scientific firms and industrial enterprises;

57. ensuring the maintenance and regular updating of the University's websites and university scientific publications in foreign languages, including key web pages in the main UN languages;

58. gradual promotion of the university's scientific editions to international scientometric databases;

59. developing the practice of inviting famous foreign professors, representatives of foreign companies to give public lectures at the University;

60. determining the list of priority international rates of the universities where the University participates;

61. expansion of the opportunities for international internship of the University's scientific and pedagogical staff;

9

62. developing a model of participation of the University in international exhibitions, fairs, global forums.

The concept of internationalization of scientific and pedagogical activities of the University has been considered, discussed and approved by the Academic Council of the Kharkiv National Automobile and Highway University.