

HIGHER EDUCATION IN THE CONTEXT OF THE FOURTH INDUSTRIAL REVOLUTION

The rapid change of society due to the impact of the Fourth Industrial Revolution (IR 4.0) has posed many urgent issues for higher education in Vietnam in general and VNUHCM in particular.

To be specific, adaptive capacity, lifelong learning ability and transferable skills are considered important characteristics of the new model of workers. VNUHCM defines its pioneering role and responsibility in contributing to the development of Vietnam's education.

Therefore, training high quality human resources has always been a strategic goal to be implemented throughout the whole system with many projects, such as the project on the Honors Bachelor Program for the 2018-2022 period, the project on Curriculum work for the 2018-2022 period, the project on Foreign Language Teaching and Learning Project in the national education system for the 2017- 2025 period, the project on AUN-ACTS at VNUHCM, the project on Models of Education 4.0 based on the application of modern CDIO at VNUHCM for the 2018-2022 period, the project on VNUHCM's framework of VNUHCM graduates' competence and conduct, etc.

Through these projects, VNUHCM has built a framework of graduates' competence and conduct, ensuring interoperability, credit recognition, and transfer among disciplines; and helping learners acquire appropriate knowledge and skills to adapt and succeed in the context of rapidly changing society. VNUHCM designs training programs based on the desired learning outcomes and with the objective of providing learners with a comprehensive development that not only meets the requirements of the labor market, but also lays the necessary foundations for their future.

In particular, VNUHCM is increasingly applying the E-Learning teaching methodology, which has contributed to improving skills of using technology, enhanced training effectiveness and helped graduates quickly adapt to the demands of IR 4.0. The teaching and learning activities in combination with research activities have received considerable attention by VNUHCM in order

to help learners build their knowledge, skills and attitudes through practical experience, combining theory with practice, application and creativity.

At the same time, VNUHCM has focused on building a professional learning community for lecturers to continuously improve their professionalism and training competence. By synchronously implementing many of the above solutions, VNUHCM has made significant progress in the quality and effectiveness of higher education, and has been ranked No. 1 in academic reputation and recruitment reputation among Vietnam's universities (according to the QS Graduate Employability Rankings - QS GER 2020).