

## **Chapter II: TRAINING PROGRAM**

### **Article 11. Training program structure**

The training program is arranged according to knowledge blocks:

1. General knowledge block is organized to teach uniformly for all majors.
2. Knowledge block by field is organized to teach uniformly for majors in the same field.
3. Knowledge block of the related sciences is organized to teach majors in the same related sciences block.
4. Knowledge block of the major is organized to teach majors in the same major group.
5. Knowledge block of the specialization is organized to teach for one major.

### **Article 12. Principles for developing new majors**

Training units develop projects to open new majors according to the following principles:

1. High social demand, proven through surveys at institutions employing graduates.
2. Consistent with the mission, closely linked to the development strategy of Vietnam National University, Hanoi and the training unit; playing a pioneering pilot role in the higher education system of Vietnam.
3. Not overlapping with majors that other training units in Vietnam National University, Hanoi are currently in charge of. Special cases are decided by President of Vietnam National University, Hanoi.
4. Consistent with the existing quality assurance conditions of the training unit.
5. Promoting the effectiveness of international cooperation.

### **Article 13. Training program expected learning outcomes**

1. Program expected learning outcomes are mandatory requirements when developing training programs. In addition, for high-quality, talented training programs, expected learning outcomes must meet the following requirements: Having solid basic knowledge, being able to apply specialized knowledge and practical knowledge in the training field to analyze, evaluate, and be creative in research and solving complex tasks, being able to integrate internationally; having high capacity and professional qualifications (demonstrated through learning and scientific research results).

2. Expected learning outcomes include:

- a) Knowledge expected learning outcomes;
- b) Skills expected learning outcomes;
- c) Level of autonomy and responsibility;
- d) Moral qualities.

3. The expected learning outcomes for foreign language proficiency are as follows:

a) Equivalent to level 3 (according to the 6-level Foreign Language Proficiency Framework for Vietnam) as prescribed by the Ministry of Education and Training and Vietnam National University, Hanoi for standard training programs, majors - minors, and dual majors);

b) Equivalent to level 4 (according to the 6-level Foreign Language Proficiency Framework for Vietnam) as prescribed by the Ministry of Education and Training and by Vietnam National University, Hanoi for talent training programs, high-quality training programs, joint training programs with foreign educational institutions with degrees granted by Vietnam National University, Hanoi, and joint training programs with foreign educational institutions with degrees granted by foreign partners and Vietnam National University, Hanoi

4. Head of the training unit directs the development of expected learning outcomes, organizes public seminars to collect opinions from managers, scientists, lecturers, employers, and alumni to complete and publish the expected learning outcomes of each training program.

#### **Article 14. Training program design**

##### 1. Principles of designing training program

The training program is designed to meet expected learning outcomes and is conducted according to a 4-steps process:

a) Establishing objectives, investigating social needs and developing expected learning outcomes;

b) Designing a training program that meets expected learning outcomes;

c) Organizing pilot training, adjusting and perfecting the training program;

d) Deploying official training.

##### 2. Training program design

a) The standard training program is designed with a minimum of 120 credits for bachelor, 150 credits for engineering, 155 credits for pharmacist and a minimum of 205 credits for medical training;

b) The high-quality training program is designed to have at least 15 more credits than the corresponding standard training program, based on the enhancement and addition of some subjects, with reference to foreign training programs or on the basis of the training program of a prestigious advanced university in the world that has been adjusted in accordance with the regulations of Vietnam National University, Hanoi;

c) The talent training program is designed to have at least 30 more credits than the corresponding standard training program, based on the enhancement and addition of some subjects with higher level requirements and broader and deeper content, with reference to prestigious foreign training programs;

d) Major and minor training programs

In addition to the training program designed for the first major with a minimum knowledge volume of 120 credits, it is possible to add modules from the second major training program or other supplementary knowledge modules with a knowledge volume of at least 15 credits,

mainly in the major knowledge block, to form the major and minor training program. The additional modules are shown in the diploma appendix attached to the graduation certificate. The organization and management of training is carried out in conjunction between faculties within the same training unit or between training units within Vietnam National University, Hanoi.

d) Dual-major training program

The dual-major training program consists of two parts: The first major training program has a minimum knowledge volume of 120 credits, the second major has a knowledge volume of 30 credits or more (similar or equivalent courses between the two training programs are only counted for the knowledge volume once). The organization and management of training is carried out in conjunction between faculties/departments in the same training unit, between training units in Vietnam National University, Hanoi;

e) The training program in conjunction with a foreign educational institution with a degree granted by Vietnam National University, Hanoi is designed according to the regulations of Vietnam National University, Hanoi and refers to the training program of the foreign partner to adjust and supplement to meet the requirements and practical conditions of Vietnam;

g) Joint training programs with foreign educational institutions in which degrees are jointly awarded by Vietnam National University, Hanoi and foreign partners are designed based on the regulations on training program design of Vietnam National University, Hanoi and the content of the cooperation agreement signed between the two parties;

h) This Regulation does not regulate the design of joint training programs with foreign educational institutions in which degrees are awarded by foreign partners.

**Article 15. Organization of development, adjustment and promulgation of training programs**

1. Vietnam National University, Hanoi

- a) Regulate the structure of training programs according to Article 11 of this Regulation;
- b) Appraise and approve the project to open new majors of the training unit;
- c) Decide to promulgate training programs;
- d) Appraise the conditions to ensure quality and assign training organization tasks to the training unit according to the promulgated training program.

2. Training units

- a) Develop training programs, projects to open new majors and submit them to Vietnam National University, Hanoi for appraisal, approval and promulgation;
- b) Update, adjust, appraise and promulgate adjusted training programs according to the current decentralization and regulations of Vietnam National University, Hanoi;
- c) Develop and approve syllabi of courses under the management unit.