### TRAINING (MACHINE) PRACTICE

### INTERNSHIP COURSE SYLLABUS ABSTRACT

## 6-05-0716-03 Information and measuring devices and systems

(speciality code and name)

# <u>Information systems and technologies for non-destructive testing and diagnostics</u> (concentration)

	STUDY MODE		
	full-time	part-time	part-time (shortened program)
Year	1	-	-
Semester	2	-	-
Total course duration in hours / credit units	108/3		

### 1. Internship course outline (aims and objectives)

The purpose of the practice is to form students' practical skills in the studied academic disciplines, to consolidate theoretical knowledge, to master primary skills in their chosen specialty.

The tasks of educational practice are the formation of students' practical skills in the studied academic disciplines, the consolidation of theoretical knowledge, the development of primary skills in the chosen specialty.

### 2. Course learning outcomes

Upon completion of the course, students will be expected to

- know the basic laws of natural sciences in professional activities, methods of mathematical analysis and modeling, theoretical and experimental research;
- be able to use the basic laws of natural sciences in professional activities, apply the methods of mathematical analysis and modeling, theoretical and experimental research;
- to have the skill of mastering the basic methods, methods and means of obtaining, storing, processing information, the skills of working with a computer as a means of managing information.

#### 3. Form of midcourse evaluation

Differentiated offset