### EXPERTISE AND REPAIR OF AUTOMOBILE BODIES

(course title)

# **COURSE SYLLABUS ABSTRACT** of higher education institution speciality

## 1-37 01 07 "Vehicle Service"

(speciality code and name)

	STUDY MODE	
	full-time	part-time
	1011 01110	(shortened program)
Year	4	4
Semester	8	7
Lectures, hours	42	8
Practical classes	28	6
(seminars), hours	20	
Exam, semester	8	7
Contact hours	70	14
Independent study, hours	50	106
Total course duration in hours / credit units	120/3	

#### 1. Course outline

Formation of a system of professional knowledge and skills in students in the field of technical expertise and evaluation of motor vehicles, in particular, damaged as a result of a traffic accident (hereinafter referred to as an accident), as well as additional theoretical knowledge and practical skills in the field of maintenance and car body repair.

## 2. Course learning outcomes

Upon completion of the course, students will be expected to

#### know

- -methods for assessing the cost of vehicles and damage from a road accident;
- organization of repair and restoration work at specialized car service enterprises;

### be able to:

- -calculate the cost of work, spare parts and materials needed to repair damage to vehicles;
- select the necessary equipment for the implementation of technological processes for the restoration of car bodies, the performance of disassembly and assembly, painting, as well as the repair of individual components and systems of vehicles;

# possess:

- -assessment of the effectiveness of body restoration;
- -estimation of the cost of restoration of bodies.
- 3. Competencies

SC-7 Possess the ability to use in practice the data on the assessment of the technical condition of vehicles obtained using diagnostic equipment, and by indirect signs

4. Requirements and forms of midcourse evaluation and summative assessment.

The following forms are used to diagnose competencies:

-oral and written

To assess the level of knowledge of students, the following diagnostic tools are used:

- reports on classroom practical exercises with their oral defense;
- exam.