USE OF COMPUTING EQUIPMENT ON AUTOMOBILE TRANSPORT
(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
Year	1	4
Semester	2	7
Lectures, hours	34	8
Laboratory classes, hours	16	4
Exam, semester	2	7
Contact hours	50	12
Independent study, hours	58	96
Total course duration in hours / credit units	108/3	108/3

1. Course outline
The academic discipline includes the acquisition by students of knowledge on the basics of management organization, information and software, computer technology used in road transport.
2. Course learning outcomes
Upon completion of the course, students will be expected to
know:
- tasks in the field of technical operation of vehicles, transportation and traffic organization;
- methods for solving problems of road transport using computer technology;
- Automated control systems for road transport.
be able to:
- to select and analyze the available methods, models, algorithms for solving the problems of road transport;
- solve the problems of road transport using computers.
possess:
- methods of solving the problems of road transport.
3. Competencies
SC-12. Be able to apply information support and interfaces of automated information systems of a car service
4. Requirements and forms of midcourse evaluation and summative assessment
oral-written form: reports on laboratory work with their oral defense, test.