

INTRODUCTION TO ENGINEERING EDUCATION
(course title)

COURSE SYLLABUS ABSTRACT
of higher education institution speciality

1-37 01 06 "Technical operation of vehicles"
(speciality code and name)

	STUDY MODE
	full-time
Year	1
Semester	1
Practical classes (seminars), hours	16
Exam, semester	1
Contact hours	16 (6)
Independent study, hours	14
Total course duration in hours / credit units	30/1

1. Course outline

The academic discipline includes the formation of students' ideas about the chosen specialty, arouse interest in the subjects studied in an educational institution, and instill skills to participate in the educational process.

2. Course learning outcomes

Upon completion of the course, students will be expected to know:

- rights and obligations of students;
- the scope of the future activity of the specialist;
- qualification characteristics of a specialist in the specialty 1-37 01 06 " Technical operation of vehicles ";
- the role of social and other disciplines in the formation of a specialist;
- initial ideas about the rolling stock of road transport, one hundred production, arrangement, operation and repair, about fuels and lubricants used during operation, about the problems of environmental protection from the negative impacts of cars, about the maintenance and repair of rolling stock of road transport, types and functions of car service enterprises;

be able to:

- rationally organize your educational process and leisure;
- use the library and other information sources;
- understand the design of vehicles, maintenance and repair, in the functional processes of motor transport enterprises.

possess:

- promising areas for improving cars;
- general information on the device of cars.

3. Competencies

AC-1. Be able to apply basic scientific and theoretical knowledge to solve theoretical and practical problems of the technical operation of vehicles.

AC-7. Have skills related to the use of technical devices, information management and computer work.

AC-9. To be able to learn to improve their skills throughout their lives.

SPC-6. Be able to work in a team.

4. Requirements and forms of midcourse evaluation and summative assessment

oral-written form: reports on individual assignments for practical work with their oral defense, test.