**1. Module name:** **Life safety and labor protection**

**2. Module Code:** ТТДОПБЖ\_6\_3.1.09\_2

**3. Module Type:** mandatory

**4. Semester:** 4

**5. Volume of the module:** The total number of hours - 60 (ECTS credits - 2); academic hours - 28 (lectures – 14, seminars - 14)

**6. Lecturer:** Lesya Vasylivna Kravchenko - candidate of pedagogical sciences, associate professor

**7. Results of learning:**

As a result of the study of the module student **must:**

**know:** structure, content and interrelationship of population life with the sphere of living, factors, reasons and options that provoke emergency situations, principles and means of people protecting in everyday and emergency situations;

**be able:** to act competently in the presence of hazards in everyday reality and in emergency situations, identify external and internal factors of positive and negative impact on the life and health of a person, name the optimum conditions and principles of life.

**8. Method of teaching:** lecture classes

**9. Required mandatory previous and related modules:** physics, chemistry, ecology, law, occupational safety basics

**10. Content of the module:**

Theoretical basics of life safety. Structural - functional organization in terms of human interaction with the environment. Rational conditions of human life. Impact of human activities on the environment. The threat of natural and man-made disasters. Socio-political risks and dangers combined in a modern urban environment.

**11. Recommended literature:**

1. Бєгун В.В., Науменко І.М. Безпека життєдіяльності (забезпечення соціальної, техногенної та природної безпеки). - Київ, 2004 . – 327 с.
2. Гайченко В.А., Коваль Г.М. Основи безпеки життєдіяльності людини: навч.посіб. –К.: МАУП, 2002. – 232 с.
3. Желібо Є.П., Заверуха Н.М., Зацарний В.В. Безпека життєдіяльності. – Львів: Новий Світ – 2000, 2001. – 283 с.

**12. Forms of learning:** lectures, seminars, independent study

**13. Methods and criteria for evaluation:**

• Current control (70%): oral questioning, test

• Final control (30%, credit): written papers, reference work

**14. Language of learning:** Ukrainian