**1. Course unit title: Industrial safety**

**2. Course unit code:** ТТД, ОПБЖ\_8\_1.04.\_1,5

**3. Type of course unit:** compulsory

**4. Semester:** 1

**5. Number of ECTS credits allocated:** general amount of hours - 54 (credits of ECTS - 1,5), audience hours - 18 (lectures - 8, practical classes - 10)

**6. Name of lecturer**: Larisa V.Kravchenko – candidate of education Sciencesciences, assistant professor

**7. Learning outcomes of the course unit:**

As a result of study of the course unit a student **must:**

**know:** basic content of normatively legal and legislative acts is of a industrial safety; guarantees of rights of workers for industrial safety; organization of industrial safety in educational establishments; the right and duties of leader and teachers of comprehensive schools upon problems of industrial safety; industrial safety regulations at computer classes, in educational-production workshops; principles of accident prevention; bases of electricity safety; fire safety requirements to educational establishments, facilities and methods of extinguishing fires;

**be able**: to determine the requirements of legislative acts of an industrial safety within the limits of functional duties; to estimate accordance of sanitary and hygienic terms of labour norms for certain situations; to conduct instructing on the workplace upon questions of protection from the actions of harmful factors; to give before-doctor aid at electric shots and other types of traumas; to estimate the unconcern of technological processes by certain factors; to develop the methodical supply and carrying out studies and knowledge verifications on questions of industrial safety.

**8. Mode of delivery:** classroom

**9. Prerequisites and co-requisites:** - Vital function safety, Bases of labour protection, Civil defence.

**10. Course contents:** Industrial safety as a category. Legal and organizational principles of industrial safety. Bases of fire accident prevention .State administration of industrial safety, state supervision and public inspection of an industrial safety.

**11. Recommended or required reading:**

1.ТкачукК. Н., ХалімовськийМ. О., ЗацарнийВ. В. таін. Основиохоронипраці: Підручник. – 2-ге вид., допов. і перероб. – К.: Основа, 2006. – 444 с.

2.Протоєрейський О. С, Запорожець О. І. Охоронапраці в галузі: Навч. посіб. – К.: Книжкове вид-во НАУ, 2005. – 268 с.

3.Основиохоронипраці: Підручник / За ред. проф. В.В.Березуцького – Х.: Факт, 2005. – 480 с.

**12. Planned learning activities and teaching methods:** lectures, practical classes, self-dependent work

**13. Assessment methods and criteria:**

Current control (80%): oral questioning, writing papers

Final control (20%, test): testing

**14. Language of instruction:** Ukrainian