

«APPROVED»
Head of Ecology
and Basic Safety Department
Romanenko S.V.

« ____ » _____ 2015

ANNOTATION OF DISCIPLINE

1. DISCIPLINE **Safety and Health (Безопасность жизнедеятельности 1.1)**

2. DISCIPLINE CODE **Б.М9**

3. STUDY MAJOR **Mechanical Engineering**

4. PROFILE -

5. QUALIFICATION (DEGREE) **Bachelor**

6. DEPARTMENT **Ecology and Basic Safety**

7. LECTURER **Nazarenko O.B.**

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8. COURSE OBJECTIVES

- the formation of students' of professional safety culture, which means the readiness and ability of the individual to use an obtained set of knowledge and skills to ensure safety in the area of professional activity, as well as the nature of thinking and values, in which safety issues are considered as a priority.

9. STUDENTS LEARNING OUTCOMES

№	Result
RD1	To apply knowledge of the legal, regulatory, technological and organizational foundations of life safety to ensure safety in the area of professional activity
RD2	To be able to identify the major dangers of the human environment, check their parameters and assess regulatory compliance
RD3	To be able to choose methods of protection against negative factors in relation to their professional activities and ways of ensuring comfortable living conditions
RD4	To be able to plan activities for the protection of industrial workers and the public and to improve the stability of industrial objects in emergencies
RD5	To have skills of rational organization of the workplace in the field of

	professional and management activities
RD6	To have skills of self-learning in the field of health and safety with the use of modern information technology to search for and analysis of new information, as well as presenting the results of experience of professional activity in the form of reports, drawn up in accordance with the requirements, and public appearances

10. COURSE CONTENT

1. Theoretical basis of “Safety and Health”
2. Safety management
3. Occupational health
4. Occupational safety
5. Safety in emergencies
6. Environmental safety

11. YEAR 2 SEMESTER 3 CREDITS 3

12. PREREQUISITES None

13. COREQUISITES None

14. FINAL ASSESSMENT

Exam

Author Nazarenko O.B.