**1. Module Title**: Developmental physiology and fundamentals valeology  
**2. Module Code**: ВФВ\_6\_3.1.01\_1,5  
**3. Module Type**: compalsory  
**4. Semester**: 2   
**5. Volume Module**: The total number of hours - 45 (ECTS credits - 1,5), lecture hours - 28 (12 - Lecture,16 - laboratory studies).   
**6. Lecturer:** .Khomenko Katerina Fedorivna.

**7. Learning Outcomes**:

know :

- As a result of the study module students should know and age of the organism in different age periods, the major factors promoting healthy lifestyles, major risk factors for major health and human diseases;

be able :

- Be able to use methods sanology assess the quality and quantity of health, self-assessment to determine the health index, express - Physical Training Progress assessment rights.

**8. Training Method**: Classroom   
**9. Required Required previous and related modules**: human anatomy, human physiology.   
**10. Contents of module**: Physiological characteristics of an organism in different periods of ontogenesis. The concept of health. Impact on health status of social and environmental factors, mental and spiritual foundations of health, disease prevention and deviant behavior, sex education as a basis for forming healthy families.   
**11. Recommended readings**:   
1. Fundamentals of school health and valeology. Theory, Practical, Tests: Manual / Plachta PD, mountainous VK, Sokolenko LS - Kamenets, 2009 .- 332s.   
2. Valeology: Training Manual in 2 hours / Bobryatska VI, Grineva MV et al. - Poltava: Skaytek, 2000.-306 p..   
3. Biomedical foundations Valeology: Manual / Ed. PD Plahtiya. Kamyanets - Podolsky, 2000. - 408s.   
4.Vikova physiology, hygiene and school valeolohiya.Navchalnyy guide, edited by LS .. Sokolenko, Golovko AF, GL Voskoboynikov   
**12. Forms and teaching methods**: lectures, practical exercises, independent work.   
**13. Methods and criteria for evaluation**:   
• Current control (40%): oral interviews, writing tests.   
• Final control (60% exam).   
**14. Language learning**: Ukrainian