



Techniques of Prevention in Environment and Work Places

Course	Credits
Mathematics, Physics and Chemistry	6
Chemistry and elements of organic chemistry	
Mathematics and statistics	
Physics applied to medicine and environment	
Human anatomy and physiology	4
Human anatomy fundamentals	
Physiology fundamentals	
Public health and medical statistics	6
Work medicine fundamentals	
Public health and health promotion	
Medical statistics	
Biology and biochemistry	7
Biochemistry of pesticides and residuals	
General microbiology	
Applied biology	
General biochemistry	
Law and health legislation	5
Legal procedures applied to environment and safety in work places	
Criminal law	
Health legislation	
Environment and society	6
Sociology applied to environment	
Ecology	
Chemical products and the environment	
Pathology fundamentals	2
General pathology	
English	3
Computing	3
Practicum	18
Epidemiology and prevention	10
Epidemiology	
Infectious diseases	
Professional skin pathologies	
Professional respiratory pathologies	
Epidemiology and prevention	
Epidemiology and prevention of chronic diseases	
Law and health organization	5
Business economics	
Business organization and quality management	
Legal medicine	
Pharmacology and toxicology	4
General toxicology	

Industrial and environmental toxicology	
Nutrition and food (I)	12
Food technology	
Food chemistry	
Entomology applied to public health	
Food inspection and control	
Epidemiology and infections prevention	
Principles of applied nutrition	
Free courses	7
First aid	3
Elements of first aid	
Anatomy and pathology	
Practicum	19
Medicine and prevention	6
Physical medicine and rehab	
Radiology and radioprotection	
Visual diseases	
Otolaryngology	
Nutrition and food (II)	5
Hygiene and food safety	
Food inspection and control	
Clinical biochemistry and molecular biology	
Environmental hygiene and safety in work places	10
Environmental hygiene (I) (water, soil, solid waste)	
Professional pathologies and work accidents	
Chemical plants and environmental safety	
Criminal law	
Environmental hygiene (II) (indoor and outdoor air)	
Hygiene and safety	
Labour law	
Industrial technologies	8
Energetic systems	
Electromagnetic fields	
Environment and technology	
Health engineering	
English	2
Computer skills practice	3
Practicum	16
Free courses	2
Final dissertation	8