

Research priorities of Health and Environment Research Center

- 1) Examining the state of the province in terms of social components affecting health (SDH) and their role in disease prevention and control
- 2) Examining the level of development of different regions of the province in terms of structural health indicators
- 3) Investigating and designing community-based interventions to move towards "Ilam City"
- 4) Investigation of environmental and social factors on the health of the people of Ilam
- 5) Investigating the concentrations of different chemical pollutants in agricultural products and food and its effect on health
- 6) Investigation of new methods in water and wastewater treatment
- 7) Evaluation of health effects of environmental pollutants on human health
- 8) The role of nanotechnology process in water, wastewater and air purification
- 9) Waste management, evaluation of management methods in the field of urban, hazardous waste and material recycling
- 10) Environmental monitoring and studies in the field of reducing the effects of exposure to the dust phenomenon
- 11) Designing and implementing interventions to improve the health of the work environment for employees of industries and organizations
- 12) Examining the role of intervening organizations in crisis control and social damage
- 13) Investigating the effects of marginalization in the prevalence of social harms
- 14) Design and evaluation of air pollution control systems in the form of software, laboratory and field
- 15) Safety and health risk assessment in different jobs and checking the level of risk in them
- 16) Examining and evaluating emergency management models and their effectiveness during critical situations
- 17) Examining the status of harmful physical, chemical, biotechnology and psychological factors in work environments