

Syllabus Course description

Course title	Hygiene and Prevention, Health Promotion and Social Medicine
Course code	64116
Scientific sector	MED/42
Degree	Bachelor in Social Education
Semester	1st
Course year	3rd
Credits	10
Modular	YES

Total lecturing hours	60
Total lab hours	1
Attendance	According to regulation
Prerequisites	None

Specific educational objectives

Prevention, health promotion, rehabilitation and hygiene are central fields of public health. Their aim is the prevention of disease, promotion of health and to sustain autonomy and quality of life in case of illness. The course has the aim to give students the basics of the most important concepts of these fields with a special focus on health promotion, health equity and hygiene as these are central topics for practice and research in social work.

The course is subdivided into two modules:

Module 1 "Hygiene":

The course focuses on different dimensions of hygiene:

- a) Individual hygiene (i.e. infection prophylaxis, food hygiene, clothing, behavioral barriers etc.).
- b) Environmental hygiene (i.e. water pollution, vector control, healthful housing, institutional hygiene, occupational hygiene).
- c) Nosocomial infections.
- d) Prevention and control of biological, chemical, physical, sociological and psychological hazards.

Module 2 "Prevention, Health Promotion and Social Medicine": The course explores matters central to public health policy with special focus on health promotion, prevention and rehabilitation through social work.

The educational objectives of Module 2 are:

- a) Understanding the various concepts of health, health education and health promotion.
- b) Getting to know the social, environmental and economic factors, which determine health status.
- Learning about a range of strategies to promote health; the potential, benefits and challenges of the different strategies.
- Understanding the societal impact and importance of age-related disease such as dementia and



	cardiovascular diseases; prevention and rehabilitation strategies for an ageing society. e) Focus on praxis-oriented activities regarding prevention and health promotion in South Tyrol with regard to different target groups.
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Module 1	Hygiene
Lecturer	Dr. rer. biol. hum. Barbara Plagg
Scientific sector of the lecturer	MED/42
Teaching language	English
Office hours	from Monday to Friday on request
List of topics covered	The course serves to introduce the important concepts and key terms used in environmental health and hygiene. Students will understand the historical importance of hygiene, the scope of environmental health and the links between hygiene, sanitation and human health. Additionally, they will get an overview of their role in the management of hygiene and environmental health at community level.
Teaching format	Lecture
Total lecturing/lab hours	30
Credits	5

Module 2	Prevention, Health Promotion and Social Medicine
Lecturer	Dr. rer. biol. hum. Barbara Plagg
Scientific sector of the lecturer	MED/42
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Teaching language	English
Office hours	from Monday to Friday on request
List of topics covered	 The course will provide insight into the following topics: a) The concepts of health, health education and health promotion. b) The social, environmental and economic factors, which determine health status. c) The range of strategies to promote health; the potential, benefits and challenges of the different strategies. d) The challenges and societal impact of the demographic change: prevention and rehabilitation strategies for an ageing society. Additionally, students will actively e) Develop strategies of health promotion interventions to actively support health education and lifestyle behaviour interventions with regard to specific target groups.
Teaching format	Lecture
Total lecturing/lab hours	30
Credits	5

Learning outcomes	Students will learn
	 a) The important concepts in environmental health and hygiene, the scope of environmental health and the links between hygiene, sanitation and human health. b) An overview of their role in the management of hygiene



	and environmental health at community level. c) The theoretical basics of prevention, health promotion and social medicine. d) Acknowledgement of the social, economic and environmental factors determining health status. e) Strategies of the implementation of health promotion interventions to actively support health education and lifestyle behaviour interventions with regard to specific target groups.
Assessment	Module 1: written exam and project work (done in groups and presented in a lesson as intermediary assessment) Module 2: written exam and project work (done in groups and presented in a lesson as intermediary assessment)
Assessment language	English
Evaluation criteria and criteria for awarding marks	The final mark is composed of the result for the a) Module 1: written exam (open and multiple choice questions 50%) + project work (50%) b) Module 2: written exam (open and multiple choice questions 50%) + project work (50%)
	 Main points: a) Written exam: criteria for open questions: i) correct understanding of the theoretical concepts and strategies of health promotion, prevention and rehabilitation; ii) ability to argue and elaborate the questions and issues; iii) ability to critically evaluate the social determinants of health; iv) accuracy in form and content (students are allowed to bring a dictionary); v) logical structure. Criteria for multiple choice questions: accuracy of the answers. b) Project work (individual or group work): critical and target-oriented development of a small project with relevance for public health; practicability and organization of the project; presentation of the content; correct usage of scientific language; readiness to critically engage in the topics of health promotion, prevention and rehabilitation; active participation in discussion.
	Students absent more than 40% are asked to do some extra work. The workload will be discussed individually.
Required readings	 Naidoo J. & Wills J. (2016, fourth edition). Foundations for Health Promotion. Additional readings will be handed out during the course
Supplementary readings	 Nettleton S. (2013). The Sociology of Health and Illness. Klemperer D. (2010). Sozialmedizin – Public Health: Lehrbuch für Gesundheits- und Sozialberufe. Gundermann H., Rüden K., Sonntag H. (1999) Lehrbuch der Hygiene