## **COURSE REPORT**

Course code: INTH333A	Semester:	Department:	
Course title: Biological factors and climate conditions	Spring 2014	Department for Global Public Health and Primary Care Centre for International Health	
Course coordinator: Bente E. Moen Date: 14 jan 2015 Kurset gikk 19/5-13/6 2014	Approved in: Case document:		
INTRODUCTION			

Course description: Four weeks.

## **Learning Outcomes**

## Knowledge

- At the end of the course the students should be able to -describe different bio aerosols and their sources
- -define bio aerosols at workplaces
- -identify methods for surveillance of bioaerosols
- -describe health effect from bioaerosols
- -give principles for preventive measure
- -know definitions of allergy
- -know the indoor air concept and health effects related to low quality indoor air
- -know thermic factors at work and health effects
- -understand ventilation principles at work

## Skills

- At the end of the course the students should be able to
- -Plan surveillance of indoor air at work places
- -Advice on improved indoor air at work
- -Plan for avoidance of heat stress and effect from cold temperature at work

General knowledge

- -.Be able to integrate information from different disciplines
- -Be able to have a scientific approach to work place problems and how to solve them

STATISTICS:								
Number of students:8 Number of students completing the co				urse:				
Grade distribution ->:	A:2	B:5	C:1	D:	E:	F:		
Or ->: Pass:			Fail:					

SUMMARY OF THE STUDENT EVALUATION (main points):

They were very pleased with the course, especially the exam session – one day with presentations like a congress. They found it very useful.

They particularly enjoyed the part on indoor air, which was new to many of the students. The students did not have any negative comments.

COURSE COORDINATORS EVALUATION:

• The course is too long, takes a lot of resources.

GOALS AND OBJECTIVES FOR NEXT EVALUATION PERIOD - IMPROVEMENTS TO BE MADE:

The course should be integrated into other courses in occupational health.

A revision is planned in spring 2015.