



UniversityHospital Heidelberg

Institute of
Public Health

Facility Management

June 21 – July 2, 2010



Content Overview

The course includes the following topics:

- Introduction to strategic health care facility management
- Organisation of facility management services in hospitals
- Planning and workflow management
- Infrastructural facility management
- Hygiene in hospitals and requirements of highly sensitive areas
- Computer aided facility management
- Facility management process design and implementation
- Cost allocation and accounting for facility management service in hospitals
- Planning and coordination of logistical processes in hospitals
- Methods for quality management in facility management
- Electrical power supply for hospitals
- Fire safety and emergency preparedness programs for hospitals, and
- Visitation of a hospital building service

Learning Objectives

The overall objective of the course is to introduce participants to the major contemporary issues and debates of facility management in hospitals, with emphasis given to facility management within low income countries.

Through case studies and simulations, participants will develop specific skills in hospital logistics, outsourcing, and economic, infrastructural and technical facility management.

Specifically, upon completion of this course, participants will be able to:

- Identify the critical components of health care facility management and propose and implement strategies for improving performance and integration in these areas,
- Utilize process-oriented software for computer-aided health care facility management and planning

Learning Methods

The course uses interactive lectures in advanced theory and its contemporary practical application, workshops with case studies on the relevant subjects, and visitation of a hospital with tours of those areas most relevant to facility management.

The course is composed of individual teaching units that comprise 63 hours of lecture time and 12 hours of facilitated group practical exercises. An additional 12 hours of principles of self-directed learning is expected.

Each session has specific objectives and short key readings. Further readings are suggested, however, they are mandatory for the course.

Participants will work in groups on selected case studies and simulations. One case study will be presented for formal assessment of the learning objectives, as described.

Assessment Methods

Course participants are expected to attend teaching sessions and actively participate in class discussions, round tables and group work.

There will be a continuous assessment of the participants during the course, as well as a peer and facilitator assessment of one case-study presentation. These criteria correspond with the learning objectives of the course.

There will be a formal one hour written exam at the end of the course including multiple choice and short –essay questions.

Assessment of participants' achievement: 20% for participant in class discussions, 40% presentation of the case study and 40% for the final exam.

Duration / Accreditation

2 weeks / 90 hours.
Full time attendance required.

tropEd students receive 3 ECTS .



Target Group / Prerequisites

Facility managers, hospital managers, public health professionals, civil engineers, architects, health facility project planners and managers, paramedical staff, social scientists, tropEd students, etc.

The course is held in English. Fluent English (Reading, Speaking and Writing) is required for the course.

Course Fee

General Admittance: € 1.500,-
tropEd students € 1.000,-

Unfortunately, the Department cannot offer any scholarships.

A non-refundable registration fee of € 200 is included in the course fee. The course fee covers coursework, printed materials, coffee breaks and a pass for the Heidelberg public transportation system, but it does not include accommodation, insurance or other personal living costs during the stay.

Registration

Please register as soon as possible as the number of participants is limited. First come, first serve.

Registrations are as such possible as long as seats are still available, but please keep in mind the time you need for travel and visa arrangements.

Contact

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Master of Science in International Health

The MSc. programme begins with a three month Core Module that introduces students to the field of International Health.

Students then enter either the fixed set of advanced modules at Heidelberg or choose among a wide range of courses within the tropEd network. A Masters Thesis must also be completed for the MSc. in International Health degree.

For more information please contact
MSc_IH@uni-heidelberg.de.

tropEd

TropEd is a network of over 30 institutions for higher education in international Health.

It offers a flexible modular structure and the European-wide recognition of a Masters Degree in International Health.

ECTS credits towards the Masters in International Health will be provided for the accredited modules offered at Heidelberg,

More information on tropEd:
www.tropEd.org.

Short Course in International Health tropEd Advanced Modules 2010

Macro-Political Aspects of Social Security Systems
January 25 – 29, 2010

Disease Control: Strategies and Policies
January 25 – February 5, 2010

Financing Health Care – Principles of Insurance
February 8 – 19, 2010

**Reproductive Health Services and HIV/AIDS:
New Evidence and Strategy**
February 22 – March 5, 2010

Leadership and Change Management
March 8 – 19, 2010

Improving the Quality of Healthcare Services
March 22 – April 2, 2010

**Consultancy Skills in International Cooperation in Health
Evaluation of Health Facilities, Projects
and Programmes**
April 19 – 30, 2010; September 6 – 17, 2010

Proposal Writing as a Consultancy Skill
May 3 – 7, 2010

**Health and Climate Change:
Impact and Adaptation Strategies**
May 3 – 14, 2010

Public Health and Disasters
May 17 – 28, 2010

**Using Research for Better Practice
in International Health**
May 17 – 28, 2010

Facility Management
June 21 – July 2, 2010

Quality Management in International Health
July 5 – 16, 2010

Health and Human Rights
September 20 – October 1, 2010

Economic Principles of Social Security
date tba

**Financial Management and Controlling
in Health Insurance**
date tba