



Global Health in der medizinischen Ausbildung an der Universität Heidelberg

Das Institut für Public Health hat die Kursangebote für Medizinstudenten zum Thema Global Health zusätzlich zum bereits existierenden Wahlfach "Global Health" um ein breites Spektrum erweitert.

Nach erfolgreicher Belegung von 4 Kursen der freien Wahl kann das „**Zertifikat in Global Health**“ erlangt werden.

Alle Kurse sind auf Englisch, was den Vorteil bietet, sich auch sprachlich auf den Einsatz im (meist) englisch-sprachigen Ausland vorbereiten zu können. Die Zulassung pro Kurs ist auf 2 MedizinstudentInnen beschränkt.

Für weitere Fragen und zur Anmeldung:

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Zusätzlich gibt es ein Angebot für auslaendische MedizinstudentInnen (aus Afrika, Asien und Lateinamerika), die zur Zeit in Deutschland studieren: Im Rahmen des DAAD-Ärzteprogramms (jetzt DAAD-PAGEL) führt das Institut für Public Health, Universität Heidelberg, Wochenendseminare zu speziellen Themen im Bereich "Gesundheit in Entwicklungsländern" durch. Diese Seminare dienen der Ergänzung der universitären Ausbildung sowie zur persönlichen und fachlichen Orientierung. Die Kosten für Unterbringung und Verpflegung in der Tagungsstätte sowie die Reisekosten werden vom DAAD übernommen.

Mehr Information unter: <http://www.ukl-hd.de/ph/aerzteprogramminfo.arztprogramm@uni-heidelberg.de>

Anmeldung bei Frau Anke Nitschke-Edert: anke.nitschke@urz.uni-heidelberg.de

Kursangebote für Medizinstudenten am Institut für Public Health

Date	Topic	Learning Objectives
16.04. – 27.04.12	Financing Health Care – Principles of Insurance	<ul style="list-style-type: none"> • Describe the basic tools used in development and assessment of financing mechanisms • Analyze the advantages and weaknesses of these • Critically analyze the roles of the public and private sector • Compare and analyze the basic features of health financing mechanisms in L/M/H-income countries • Design a scheme of health financing
07.05. – 18.05.12	Public Health and Disasters	<ul style="list-style-type: none"> • Improve participants understanding of the health systems and health care needs in unstable situations both natural and complex • Sensitise participants to the health and health systems impacts of disasters • Create awareness about the relief and development context in which international organisations work • Enable participants to prepare for disasters (both natural and complex) and to better design health programmes
21.05. – 01.06.12	Climate Change and Health	<ul style="list-style-type: none"> • Discuss and describe the physio-chemical basis of anthropogenic climate change and its dynamics on health. • Explain the mechanisms of climate change • Explain the links between climate change and environmental impact • Illustrate the impact of climate change with regional examples • Describe the links between climate change and health impacts • Explain the concept of climate-sensitive diseases • Describe health outcomes linked to climate effects • Identify mechanisms linking environmental conditions and health

		<ul style="list-style-type: none"> • Recognize effective methods to assess health impact • Review epidemiological methods evaluating health condition • Identify methodologies assessing health impact • Plan, implement and evaluate mitigation and adaption policies • Differentiate the concepts of mitigation and adaption • Use mitigation and adaption policies to derive possible alternatives • Analyze mitigation and adaption policies and evaluate their effectiveness • Apply the concepts, methods and tools within a country or region in the form of a case study (synthesis)
04.06. – 08.06.12	Decision Making in Public Health: Evidence, Politics or Diplomacy Decision Making in Public Health: Evidence, Politics or Diplomacy (cont.)	<ul style="list-style-type: none"> • Systematic assessment and critical appraisal of existing information • Providing evidence for managerial decision-making, for communicating and translating evidence into the process of changing and improving policy and practice • Political or diplomacy-driven decision making approaches • Strategies for ensuring the use of evidence-informed decisions • Synthesis and presentation of evidence-informed analysis and methods and tools that increase evidence relevance for practice
02.07. – 13.07.12	Quality Management in International Health	<ul style="list-style-type: none"> • In cooperation with GIZ. • This course covers the general principles and frameworks for defining and promoting the quality of health systems and services including processes, models and tools for assuring and evaluating quality, using case studies from Germany and other countries. • Included in the course is a two day training based on an international quality management model.
03.09. – 14.09.12	Evaluation of Health Facilities, projects and Programmes	<ul style="list-style-type: none"> • Describe basic principles and processes for evaluation of health facilities, projects and programmes • Identify, adapt and use tools within an evaluation • Apply the principles of effective writing in evaluations • Write an evaluation report for an identified recipient • Use team building and team management skills; Use the analysis of personal skills to

		develop a consultancy career plan
17.09. – 28.09.12	Mixed Methods in International Health Research	<ul style="list-style-type: none"> • Mixed methods research represents an opportunity to build on the specific strengths of the quantitative and qualitative methods to foster synergies which may allow for a more comprehensive understanding of the problems at stake. • The course includes the planning, designing, and writing of a mixed methods research protocol suitable for grant application.
08.10. – 19.10.12	Introduction to International Health and Health Systems Introduction to International Health and Health Systems (Cont.)	<ul style="list-style-type: none"> • Identify the elements, structure, and essential services of health systems in various countries • Discuss historical perspectives in International Health • Analyze the impact of political and economic factors on the health status of individuals and populations • Discuss the roles and responsibilities of various stakeholders in International Health and explore strategies to promote cooperation at the international, national and local levels including the Millennium Development Goals • Describe current global initiatives • Identify and appraise the impact of endemic infectious and non-communicable diseases in their own country and in other countries of low and middle income • Know the impact of the demographic change on community health • Appreciate the importance of skilled professional staff for functioning health systems
22.10. – 02.11.12	Determinants of Health	<ul style="list-style-type: none"> • Discuss the health challenges faced by individuals at different stages of life and within diverse and evolving community structures • Identify issues specifically related to reproductive health and infant morbidity and mortality • Identify issues specifically related to poverty, equity and gender in low and middle income countries • To assess the situation of non-communicable and chronic diseases as well as cancer in low and middle income countries • Understand basics of drug policy and drug supply in various health systems • Discuss the principles of medical anthropology

		<ul style="list-style-type: none"> • Explain how a group's culture influences their health status and health behaviors • Explain the health impact of exposure to biological and chemical agents, water, noise and air pollution • Appreciate the impact of globalization on the health status of low income workers • Discuss the role of proper nutrition in preventing diseases and in maintaining health
05.11. – 30.11.12	Research Foundations (Epidemiology, Bio-Statistics, Qualitative Methods)	<ul style="list-style-type: none"> • Appreciate the importance of epidemiology, bio-statistics and qualitative methods for health management • Dispose of appropriate epidemiological knowledge to cope with key epidemiological questions within their working environment • Select and apply statistical tests appropriately to collect data, analyze scientific papers and design research proposals • Understand how to use computers and statistical software for data management and analysis (e.g. Epi Info) • Carry out qualitative research on questions related to International Health • Design research programs with appropriate sensitivity to the target community and with adequate protection for the human subjects involved • Report on qualitative research findings and to present these to an audience using effective methods of presentation • Design and implement survey instruments for evaluation of health programs • Assess the quality of data provided by health information systems and indicators
03.12. – 14.12.12	Health Policy, Health Economics, Evaluation	<ul style="list-style-type: none"> • Describe key milestones of health policy development of the last decades • Explain the relationship between health policy and the health status of a population • Identify major stakeholders in policy development for low and middle income countries • Explain basic health economic principles and understand more complex economic concepts and evaluation methods • Discuss the fundamental concepts of health care financing including health insurance systems • Identify situations where it is appropriate to use market-based or public/collective systems to provide health care services • Understand the financial management cycle

17.12. – 11.01.13	Health Planning, Health Management, Quality Management	<ul style="list-style-type: none"> • Understand the principles of health planning including the definition of indicators • Contribute actively to planning of health related programs • Identify opportunities and methodologies for quality improvement initiatives within a variety of health care settings • Understand principles of health management and apply health management-related soft skills like leadership, communication and conflict management
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ANMELDUNG:

bei Katharina Sommer: kartharina.sommer@urz.uni-heidelberg.de

VORAUSSETZUNGEN:

- starkes Interesse an Global Health
- Wunsch, in einem Entwicklungsland zu arbeiten
- sehr gutes Englisch
- eventuell Interesse, eine Doktorarbeit in Public Health oder International Health durchzuführen
- Motivationsbrief

FIRST COME, FIRST SERVE