## UNIVERSITY OF SOUTHERN DENMARK HEALTH SCIENCES

Course description Master of Science in Public Health						
Module responsible: Hindrik Vondeling		Last updated: November 2015	Page 1 of 2 pages			
Module title: Health Technology Assessment						
ECTS-points	7.5					
Responsible insti- tute	Institute of Public Health, COHERE – Center of Health Economics Re- search					
Prerequisites connected to the module	None					
General objectives	<ul> <li>The module aims at introducing the multidisciplinary field of health technology assessment (HTA) to the students, with a particular focus on economic evaluation of health care programmes. The module will increase the competencies of the students with respect to: <ul> <li>knowledge on the fundamentals of multidisciplinary and politically oriented assessment of health technology</li> <li>application of the tools for appraisal of technology assessment reports, with emphasis on tools for appraisal of economic evaluations</li> </ul> </li> </ul>					
	<ul> <li>understanding of the role of HTA and economic evaluation as an input to decision making in policy and practice</li> </ul>					
Specific	After participating in the module the student should be able to:					
competency objectives	• describe the field of health technology assessment (HTA)					
	• describe how HTA can be used to support decision making in health care					
	• explain the role of economic evaluation of health care pro- grammes in HTA					
	• appraise the quality of reports on the economic evaluation of health care programmes					
	• independently perform an assessment of the quality of a report on economic evaluation of health care programmes					
Time of teaching	3 <sup>rd</sup> semester, 2 <sup>nd</sup> quarter (Autumn semester)					
Competency profile of the education	This module contributes to the elements 4, 8, 10 and 11 of the competen- cy profile of the education (see MSc in Public Health curriculum section 1.4)					

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Course description Master of Science in Public Health					
Module responsible:		Last updated:	Page 2 of 2 pages		
Hindrik Vondeling		November 2015			
Module number: 3967902 Module title: Health Technology Assessment					
Type of teaching	In this module the students will acquire new knowledge on fundamentals of multidisciplinary and politically oriented assessment of health technol- ogy in lectures. Students will train their ability to apply the tools for ap- praisal of technology assessment reports in case-studies, group discus- sions and group exercises.				
Prerequisites connected to the exam	None				
Type of examina- tion	Written report with oral examination				
	The students must hand in a written group report of 5 pages per student and must do an individual oral exam of 20 minutes based on the paper				
	Internal censorship				
	Graded by the 7-point grading scale				
Evaluation at the grade 12 / evalua- tion Pass	Grade 12 is given if the student has shown excellent performance, having comprehensively fulfilled the module's objectives with no or only a few minor weaknesses				
Approved by	The Academic	Study Board of Public Health	Approved on 14 August 2014		