

Module Descriptions

A **module** is a self-contained **learning unit** within a higher education program that includes thematically related courses and is assigned a **fixed number of credits**. It follows specific **learning objectives**, includes an **assessment component**, and contributes to achieving the qualifications of a degree program. In some countries, “modules” are also named “courses”.

Please provide a module description for each module. In addition to the compulsory and elective modules, this also includes credited internships and the final thesis.

Please summarize all module descriptions in one document (Module Handbook) and create a table of contents so that the modules can be found easily.

Module designation	Environmental Health
Semester(s) in which the module is taught	Even
Person responsible for the module	Dra. Yuliati, M.Kes. dr. Tutiek Rahayu, M.Kes.
Language	Indonesian language
Relation to curriculum	Elective subject
Teaching methods	lecture, project, case study, seminar, examination
Workload (incl. contact hours, self-study hours)	Total workload is 91 hours per semester which consists of 100 minutes lectures, 120 minutes structured activities, and 120 minutes individual study per week for 16 weeks.
Credit points	2 SKS (3.2 ECTS)
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	- PLO-1 - PLO-4 - PLO-11
Content	Health Concepts, Drinking Water, Food Hygiene and Sanitation, Disease Vectors, School Health Unit (UKS – School Health Program), First Aid (P3K), Housing and Public Facility Sanitation, and Environmental Pollution and Associated Diseases
Examination forms	Test, rubrics, and presentation

Study and examination requirements	<p>Requirements for successfully passing the module</p> <p>The final mark will be weight as follow:</p> <table><tr><th>NO</th><th>Assessment Techniques</th><th>Percentage Weight Assessment (%)</th><th>Information</th></tr><tr><td>1</td><td>Kognitif</td><td>50</td><td>Maximum assessment weight accumulation 50%</td></tr><tr><td rowspan="5"></td><td>Presence</td><td>5</td><td></td></tr><tr><td>Task</td><td>5</td><td></td></tr><tr><td>Quiz</td><td>10</td><td></td></tr><tr><td>Mid-semester exams</td><td>15</td><td></td></tr><tr><td>Final Semester Exam</td><td>20</td><td></td></tr><tr><td>2</td><td>Participatory</td><td>50</td><td>Maximum assessment weight accumulation 50%</td></tr><tr><td rowspan="3"></td><td>Case study</td><td>25</td><td></td></tr><tr><td>Team Base Project</td><td>25</td><td></td></tr><tr><td>Total</td><td>100</td><td></td></tr></table>	NO	Assessment Techniques	Percentage Weight Assessment (%)	Information	1	Kognitif	50	Maximum assessment weight accumulation 50%		Presence	5		Task	5		Quiz	10		Mid-semester exams	15		Final Semester Exam	20		2	Participatory	50	Maximum assessment weight accumulation 50%		Case study	25		Team Base Project	25		Total	100	
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Reading list	<p>A. Azrul Azwar. 1995. <i>Pengantar Ilmu Kesehatan Lingkungan</i>. Mutiara Sumber Widya, Jakarta.</p> <p>B. Haight, J. M. (Ed.). (2019). <i>Handbook of occupational safety and health</i> (3rd ed.). Wiley.</p> <p>C. Ichsan, Yuliati dan Sri Rejeki, 1994. <i>Ilmu Kesehatan dan Gizi</i>. Modul 1 - 6. Dirjen. Dikdasmen. Depdilbud., Jakarta.</p> <p>D. Rowland, A.J. and Cooper, P. 1983. <i>Environment and Health</i>. Edward Arnold Publisher Ltd., Sydney.</p> <p>E. McDougal Littell. (2000). <i>Perspectives on health</i>. Houghton Mifflin/McDougal Littell. ISBN 978-0-669-38405-5</p> <p>F. Miller, G. T., Jr., & Spoolman, S. E. (2017). <i>Living in the environment</i> 19th ed. Cengage Learning. ISBN 978-1337094153</p>																																						