

Module Handbook

Modul Name	Environmental Health
Modul Level	7 (Bachelor)
Abbreviation, if applicable	LKM 405
Sub-heading, if applicable	-
Courses included in the module, if applicable	-
Semester/term	7/4
Lecture in Charge	Dr. Dadik Rahardjo, drh., M.Kes.
Lecturer(s)	1. Dr. A.T. Soelih Estoepangetie, drh. 2. Dr. Neny Harijani, drh., M.Si. 3. Budiarto, drh., MP. 4. Dr. Dadik Rahardjo, drh., M.Kes. 5. Dr. Mustofa Helmi Effendi., drh., DTAPH 6. Dhondy Koesoemo wardana,drh.,M.Vet
Language	Bahasa Indonesia and English
Classification within the curriculum	Compulsory/ <del>elective</del> course
Teaching format/class hours per week during the semester	2 class hour lecture (100 minutes lecture) x 14 weeks
Workload per semester	100 minutes lecture is divided into 50 minutes face to face interaction and 50 minutes structured assignmnet
Credit points	2
Requirements	-
Learning goals/competencies	Students be able to identify environment contamination type and handle it simply, and devine a proper sanitaizer.
Content	This subjects is discuss about various environment contamination in house, husbandry, slaughter house, food industry and how to treat them. Processing and utilise by product. Appilcation of various sanitaizer.
Softskills attribute	Team work, interpersonal communication, discipline, achievement motivation, analytical thinking.
Study/exam achievements	Quizzes, structured assignment, midterm exam, final exam, soft skill and practical reports. The mastery of the material is evaluated by essay or multiple choice.
Forms of media	Computer projector, white board, AULA (Airlangga University e-Learning Application)

Literatures	<ol style="list-style-type: none"> <li>1. Anas, A. 1990. Pengantar Ilmu Kesehatan Lingkungan. Penerbit Mutiara Sumber Widya.</li> <li>2. Fardiaz, S. 1992. Polusi Air dan Udara. Penerbit Kanisius, Yogyakarta</li> <li>3. Khasiani, IS. 1987. Buku Pedoman Keselamatan dan Kesehatan Kerja. Depnaker.</li> <li>4. Murthadio, DE. dan G. Said. 1988. Penanganan dan Pemanfaatan Limbah Padat. Penerbit Mediatama, Jakarta</li> <li>5. Ryad, S. 1984. Pencemaran Air. Penerbit Karya Ananda, Surabaya.</li> </ol> <p>Amsyari, F. 1996. Membangun Lingkungan Sehat. Airlangga University Press, Surabaya</p>
Notes	<p>Besides mandatory references, it will also be required for students to read a lot of literature or supporting articles in both Indonesian and English for the purposes of discussion.</p>