

Modul designation	Epidemiology
Semester in which the module is taught	3rd Semester of Academic/Bachelor Stage
Person responsible for the module	<ol style="list-style-type: none"> <li>1. Fajar Awalia Yulianto, dr., M.Epid.</li> <li>2. Yuli Susanti, dr., MM.</li> <li>3. Dr. Titik Respati, dr., M.Sc-PH.</li> <li>4. Hilmi Sulaiman Rathomi, dr., Sp.KKLP., MKM.</li> </ol>
Language	Bilingual (Indonesia & English)
Relation to curriculum	Compulsory
Teaching methods	Lecture
Workload	<p>Total workload : 14 weeks</p> <p>Contact hours : Lecture 2 hours/meeting</p>
Credit points	3 ECTS (2 SKS)
Required & recommended prerequisites for joining the module	-
Module Objective	<p>At the end of course, students will be able to:</p> <ol style="list-style-type: none"> <li>1. Identify critical review tools for research on diagnosis, therapy, or prognosis (C1)</li> <li>2. Conduct critical reviews for research on diagnosis, therapy, or prognosis in accordance with the rules of clinical epidemiology (C3)</li> <li>3. Identify new knowledge in the field of community epidemiology (C1)</li> <li>4. Explain the current phenomenon of health problems in individuals, families, and communities (C2)</li> <li>5. Connecting new knowledge in the field of community epidemiology with health problems in individuals, families, and communities (C3)</li> <li>6. Classify clinical questions based on population, intervention, comparison, and outcome (PICO) regarding individual health problems (C2)</li> <li>7. Create questions that can be answered regarding new information from scientific publications (C6)</li> <li>8. Review new information from scientific publications related to individual and community health problems (C4)</li> <li>9. Apply new information from scientific publications in the field</li> </ol>

	<p>of medicine and health (C3)</p> <ol style="list-style-type: none"> <li>10. Explain risk factors that can affect individual and community health (C2)</li> <li>11. Explain the stages of disease prevention at the individual and community levels (C2)</li> <li>12. Linking prevention and early detection of risk factors with health problems in individuals, families, and communities (C3)</li> </ol>
Content	Epidemiology module refers to various standard epidemiology references which consist of topics that are pillars of epidemiology learning
Examination forms	Written Test Examination
Study and examination requirements	System Pass Criteria : minimum written test score 55.5 (C)
Reading list	<ol style="list-style-type: none"> <li>1. Gordis, L. Epidemiology. Philadelphia: Elsevier Saunders.</li> <li>2. Kleinbaum, D. G. A Pocket Guide to Epidemiology. New York: Springer</li> </ol>