

Module designation	Development Philosophy and Food Sovereignty
Semester(s) in which the module is taught	Odd and even semesters
Person responsible for the module	Prof. Ir. Budi Guntoro, S.Pt., M.Sc., Ph.D., IPU., ASEAN Eng. Ir. Endang Sulastri, S.Pt., M.A., Ph.D., IPM. Dr. Ir. Siti Andarwati, S.Pt., M.P., IPM. Ir. Mujtahidah Anggriani Ummul Muzayyanah, S.Pt., MP., Ph.D., IPM.
Language	Bahasa and English
Relation to curriculum	Specialization's Elective
Teaching methods	Classical lecture and discussion
Workload (incl. contact hours, self-study hours)	Total workload: 79 hours Contact hours: - Lecture: 23 hours - Academic activity: 28 hours Private study: 28 hours
Credit points	2/0
Required and recommended prerequisites for joining the module	None
Module objectives/intended learning outcomes	<p>Course Outcomes (CO):</p> <ol style="list-style-type: none"> <li>1. Students are able to comprehend the meaning of philosophy of development both on theory and concept development.</li> <li>2. Students can appreciate the different concepts in the development action, and in the sustainable farming development.</li> <li>3. Students can analyse and apply the philosophy of development on the policy and action of the sovereignty of the food development.</li> </ol> <p>Expected Learning Outcomes:</p> <ul style="list-style-type: none"> <li>- Attitudes and Behaviors:           <ol style="list-style-type: none"> <li>1. Be long life learning with basic character as religious attitudes, humanity, nationalism, tolerance, moderate, respecting in cultural diversity based on National Five Principle of Pancasila. (CO1)</li> <li>2. Be accountable for professional practices that consist of accepting sue for any professional decision and action according to their area's scope and according to the law/regulations. (CO1)</li> </ol> </li> <li>- Mastery in Sciences:           <ol style="list-style-type: none"> <li>1. Able to master scientific philosophy and develop new science and technology in animal science is useful, competitive, and environmentally sound research with a multidisciplinary approach. (CO1, CO2, CO3)</li> <li>2. Able to develop new science and technology concepts to solve problems in the field of animal husbandry through research with multidisciplinary and transdisciplinary approaches. (CO1, CO2, CO3)</li> </ol> </li> <li>- Special skills:           <ol style="list-style-type: none"> <li>1. Able to manage, lead and develop research in the field of animal husbandry, as well as communicate the results and</li> </ol> </li> </ul>

	<p>get recognition at the national and international levels for the benefit of humankind. (CO1, CO2, CO3)</p> <p>- General skills:</p> <ol style="list-style-type: none"> <li>1. Able to communicate the result of reasoning and scientific research in the form of dissertation and scientific writing responsibly based on academic ethics. (CO1, CO2, CO3)</li> </ol>																		
Content	<p>This course philosophically, critic in valuing the politic thought and ideology in the developed countries, review some current theories and problems of economic and politic development, and its relationship to the food sovereignty and issues related to economic growth, equality, contribution, impact and threat in the contexts of local and global.</p>																		
Exams and assessment formats	<table border="1"> <thead> <tr> <th>Assessment Components</th> <th>Course Outcomes (CO)</th> <th>Percentage (%)</th> </tr> </thead> <tbody> <tr> <td>1. Midterm exam (written test, paper assignment)</td> <td>CO 1, CO 2 &amp; CO 3</td> <td>25</td> </tr> <tr> <td>2. Final exam (written test, paper assignment)</td> <td>CO 1, CO 2 &amp; CO 3</td> <td>25</td> </tr> <tr> <td>3. Presentation</td> <td>CO 1, CO 2 &amp; CO 3</td> <td>10</td> </tr> <tr> <td>4. Group assignment</td> <td>CO 1, CO 2 &amp; CO 3</td> <td>20</td> </tr> <tr> <td>5. Take-home written self-assignments</td> <td>CO 1, CO 2 &amp; CO 3</td> <td>20</td> </tr> </tbody> </table>	Assessment Components	Course Outcomes (CO)	Percentage (%)	1. Midterm exam (written test, paper assignment)	CO 1, CO 2 & CO 3	25	2. Final exam (written test, paper assignment)	CO 1, CO 2 & CO 3	25	3. Presentation	CO 1, CO 2 & CO 3	10	4. Group assignment	CO 1, CO 2 & CO 3	20	5. Take-home written self-assignments	CO 1, CO 2 & CO 3	20
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	<b>Grade</b>	<b>Score</b>	<b>Grade</b>	<b>Score</b>															
	A	≥80	C+	45-49,9															
	A-	75-79,9	C	40-44,9															
	A/B	70-74,9	C-	35-39,9															
	B+	65-69,9	C/D	30-34,9															
B	60-64,9	D+	25-29,9																
B-	55-59,9	D	20-24,9																
B/C	50-54,9	E	0-19,9																
Study and examination requirements	<p>The final grade in the module is composed of 25% performance on Midterm exam, 25% final exam, 10% presentation, 20% group assignment, 20% take-home written self-assignments. Students must have a final grade of 70% or higher to pass</p>																		
Reading list	<ul style="list-style-type: none"> <li>- Wittman, HK, Desmarais AA., Wiebe N. 2010. Food Sovereignty: Reconnecting Food, Nature and Community. Food First Books.</li> <li>- Herrera R and Lau K.C., 2015. The Struggle for Food Sovereignty: Alternative Development and the Renewal of Peasant Societies Today. Pluto Press.</li> <li>- Walter L. 2009. Critical Food Issues: Problems and State-of-the-Art Solutions Worldwide, Volume 1: Environment, Agriculture, and Health Concerns. Praeger.</li> <li>- Walter L. 2009. Critical Food Issues: Problems and State-of-the-Art Solutions Worldwide, Volume 2: Society, Culture, and Ethics. Praeger.</li> </ul>																		