



Subject Module  
 Department of Agribusiness  
 Faculty of Agriculture  
 University of Islam Malang

## MODULE HANDBOOK

<b>Module Title</b>	Population and Food
<b>Module Level, if available</b>	Undergraduate Study Program of Agribusiness
<b>Course Code</b>	MKW60703
<b>Title, if available</b>	-
<b>Course (MK)</b>	Population and Food
<b>Semester</b>	2
<b>Course Coordinator</b>	Dr. Ir. Nikmatul Khoiriyah, MP
<b>Teaching Team</b>	Titis Surya Maha Rianti, SP., MP.
<b>Language of instruction</b>	Indonesian language/English
<b>Linkages with the Curriculum</b>	Study Program : Agribusiness Specialization: Agribusiness Type: Compulsory
<b>Learning Methods and Duration</b>	<ol style="list-style-type: none"> <li>1. Lecture: 100 minutes/meeting (14 meetings)</li> <li>2. Practicum: 170 minutes/meeting (8 meetings)</li> <li>3. Structured Assignments/individual and group Assignments presentation</li> </ol>
<b>Student Study Load</b>	<ol style="list-style-type: none"> <li>1. Lecture: 100 minutes/meeting (14 meetings)</li> <li>2. Practicum: 170 minutes/meeting (8 meetings)</li> <li>3. Structured Assignments/quiz/group presentation</li> <li>4. Attendance: 75% of total attendance</li> </ol>
<b>Credit Weight</b>	3 SKS or 5,1 ECTS
<b>Requirements for Passing the Course</b>	<ul style="list-style-type: none"> <li>• Attendance ≥ 75%</li> <li>• The final score of all learning evaluation components ≥ 50</li> </ul> Final score component: <ul style="list-style-type: none"> <li>• 20% Midterm Exam</li> <li>• 20% Final Exam</li> <li>• 30% Practicum</li> <li>• 20% Structured Taks (individual and group)</li> <li>• 10% Presence</li> </ul>
<b>Course Prerequisite</b>	-
<b>Learning Outcomes</b>	The expected learning outcomes is: <ol style="list-style-type: none"> <li>1. Able to respond to problems regarding entrepreneurship, agribusiness, and green food (ILO 1)</li> <li>2. Able to implement agribusiness entrepreneurs that meets the principles of food health and safety (ILO 7)</li> </ol>
<b>Learning Content</b>	After completing this course students are able to: <ol style="list-style-type: none"> <li>1. Able to explain the meaning and master the concept of population and food</li> <li>2. Able to explain and identify Population Projection and Food Security</li> </ol>

	<p>3. Able to describe solutions and strategies to overcome food shortages</p> <p>The topics include:</p> <ol style="list-style-type: none"> <li>1. Understanding and mastering the Population Concept</li> <li>2. Describing Demographic Data Sources</li> <li>3. Explaining Basic Demographic Measures</li> <li>4. Explain and identify Population Composition &amp; Population Pyramid</li> <li>5. Describing the History of Population Development in Indonesia &amp; the World</li> <li>6. Describe and identify Death/Mortality</li> <li>7. Calculating and analyzing Population Mortality Data Measurement</li> <li>8. Describe and identify the Death Table</li> <li>9. Describe and identify Birth (Fertility)</li> <li>10. Describe and identify Population Mobility</li> <li>11. Identifying Population Mobility and Urbanization</li> <li>12. Explain and identify Population Projections</li> <li>13. Explain and identify Population Projections and Food Security</li> <li>14. Describing Solutions and strategies to overcome food shortages</li> </ol>
<b>Uji Syarat dan Bentuk</b>	<p>Examination requirements: Minimum of 75 % attendance to attend the final exam</p> <p>Test Form: Essay</p>
<b>Learning Media</b>	<p>Projector and screen, Zoom application, Google Classroom, e-book, WA Group, Learning Management System (LMS UNISMA), Youtube</p>
<b>References</b>	<p><b>Main References :</b></p> <ol style="list-style-type: none"> <li>1. Counihan, C., &amp; Van Esterik, P. (Eds.). (2012). <i>Food and culture: A reader</i>. Routledge.</li> <li>2. Tannahill, R. (1988). <i>Food in history</i> (Vol. 47). London: Penguin</li> <li>Roser, M. (2014). Fertility rate. <i>Our world in data</i>.</li> <li>3. Lee, E. S. (1966). A theory of migration. <i>Demography</i>, 3(1), 47-57.</li> </ol> <p><b>Supporting References :</b></p>