

Module designation	<i>Agroindustry (AGBP20)</i>
Semester(s) in which the module is taught	<i>4th semester</i>
Person responsible for the module	<i>Lukman Hakim</i>
Language	<i>English</i>
Relation to curriculum	<i>Elective Course</i>
Teaching methods	<i>lecture, lesson, case, seminar</i>
Workload	<ul style="list-style-type: none"> ▪ 100 minutes of lecture and discussion per week ▪ 120 minutes of structured tasks per week ▪ 120 minutes of independent activity per week
Credit points	<i>2 (Lesson 2) = 3.2 ECTS</i>
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<ol style="list-style-type: none"> 1. <i>Able to understand the meaning and scope of agro-industry</i> 2. <i>Able to understand the potential and challenges of agro-industry in Indonesia</i> 3. <i>Able to understand the characteristics, raw materials, and technology of agro-industry</i> 4. <i>Able to understand agro-industry processing techniques</i> 5. <i>Able to understand operational management, resources, and agro-industrial technology</i> 6. <i>Able to understand agro-industry quality management and marketing</i>
Content	<i>This course aims to discuss agro-industry effectively and applicatively in the management of agro-industrial companies. The discussion includes challenges, opportunities, potential, and development of agro-industry; definitions, objectives, scope, tasks and functions in the operation of agro-industrial companies; agro-industrial processing transformation processes; agro-industrial human resource management; technology management, marketing management and agro-industrial quality management; as well as, skills in decision making. The nature of the discussion in this course is topic analysis and discussion of materials obtained from introductory agroindustry books, journal articles and practice.</i>
Exams and assessment formats	<i>Essay, case study, oral presentation</i>
Study and examination requirements	<i>5 % ActiveParticipative</i> <i>10% Project</i> <i>20% Midterm</i> <i>15% Assignment</i> <i>15% Presentation</i> <i>15% Case Study</i> <i>20% Final examination</i>
Reading list	<ol style="list-style-type: none"> 1. Handoko, H. T. 1996. Dasar Dasar Manajemen Produksi dan Operasi. BPFE. Yogyakarta. 2. Santoso, I. 2013. Pengantar Agroindustri. Universitas Brawijaya Press. 3. Soekartawi. 2000. Pengantar Agroindustri. Raja Grafindo Persada. Jakarta. 4. Mayers, R. 1982. Production and Operation Management. McGraw-Hill. New York. 5. Said, E.G dan A.H. Intan. 2001. Manajemen Agribisnis. Ghalia Indonesia. Jakarta.