

Module designation	<i>Agricultural Economy (AGB 108)</i>
Semester(s) in which the module is taught	<i>2nd semester</i>
Person responsible for the module	<i>Ir. Edy Marsudi, M.Si</i>
Language	<i>English</i>
Relation to curriculum	<i>Compulsory module</i>
Teaching methods	<i>lecture, study case</i>
Workload	<ul style="list-style-type: none"> ▪ <i>100 minutes of lecture and discussion per week</i> ▪ <i>120 minutes of structured tasks per week</i> ▪ <i>190 minutes of independent activity per week</i> ▪ <i>100 minutes of laboratory work</i>
Credit points	<i>3 (lesson 2 and lab works 1) = 4.8 ECTS</i>
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<ol style="list-style-type: none"> <i>1. Able to understand the basic concepts of economic theory, design the use of agricultural resources technically and economically, and develop the sustainably for solving problems of sustainable agricultural development.</i> <i>2. Able to build professional opinions on the implementation of economic concepts in agriculture, analyze, design, and apply the concept in agribusiness systems.</i> <i>3. Able to explain and evaluate market mechanisms comprehensively, demand and supply, and interpret the changes and the consequences.</i> <i>4. Able to combine several products at the lowest cost, and calculate precisely the optimal combination of products produced.</i> <i>5. Able to explain comprehensively various applications of agricultural policies, economic strategies, principles of economic development as well as determinants of socio-economic development and ...</i> <i>6. Able to explain comprehensively various applications of agricultural policies, economic strategies, principles of economic development and determinants in socio-economic development and agricultural development in efforts to alleviate poverty.</i>
Content	<i>This subject discusses and provides a comprehensive knowledge of economic concepts in agriculture applied in the agribusiness system. The discussion is directed to build students' ability to apply, develop and evaluate conceptual understanding of economics and agriculture to solve the problems in agriculture development. This course also develop skills to design agricultural economic activity and poverty alleviation through quantitative, social, and economic approach in rural areas.</i>
Exams and assessment formats	<i>Essay, case analysis, oral presentation</i>
Study and examination requirements	<ul style="list-style-type: none"> <i>50% case analysis</i> <i>5 % Participative Activity</i> <i>5% quiz</i> <i>5% coursework</i> <i>15% midterm examination</i> <i>20% final examination</i>

Reading list	<ol style="list-style-type: none"> 1. Arifin. 2018. <i>Pengantar Ekonomi Pertanian</i>. Penerbit CV.Mujahid Press. Bandung 2. Daniel, Moehar. 2012. <i>Pengantar Ekonomi Pertanian</i>. Cetakan V. Jakarta: PT.Bumi Aksara. 3. Fauzi, Akhmad. 2016. <i>Ekonomi Sumberdaya Alam dan Lingkungan, Teori dan Aplikasi</i>. PT.Gramedia Pustaka Utama. Jakarta. 4. Gilarso, T. 1995. <i>Ekonomi Indonesia</i>. Kanisius. Yogyakarta. 5. Hanafie, Rita. 2010. <i>Pengantar Ekonomi Pertanian</i>. Penerbit CV.Andi Offset. Yogyakarta 6. Haryanto, T., Nur Aini Hidayati, dan Wagiono Djoewito. 2009. <i>Ekonomi Pertanian</i>. Airlangg University Press. Surabaya. 7. Mubyarto. 2001. <i>Pengantar Ekonomi Pertanian</i>. Cetakan VIII. Jakarta: LP3ES. 8. Nuwirman. 2002. <i>Panduan Perencanaan Bersama Masyarakat</i>. Perform-Project-RTI International. Jakarta. 9. Poli, Carla, 1992. <i>Pengantar Ilmu Ekonomi I</i>. Penerbit PT Gramedia Pustaka Utama. Jakarta. 10. Rosyidi, S. 1994. <i>Pengantar Teori Ekonomi</i>. Airlangga Universitas Press. Surabaya. 11. Rosyidi, S. 2005. <i>Pengantar Teori Ekonomi: Pendekatan Kepada Teori Ekonomi Mikro dan Makro</i> PT.RajaGrafindo Persada. Jakarta. 12. Rustiadi, E., Sunsun Saefulhakim, Dyah R.P. 2011. <i>Perencanaan dan Pengembangan Wilayah</i>. Jakarta: Yayasan Pustaka Obor Indonesia. 13. Samuelson, PA. 1985. <i>Teori Ekonomi, Bhratara Jakarta dan Kausius Yogyakarta</i>. Yogyakarta. 14. Suparmoko, M. 1997. <i>Ekonomi Sumberdaya Alam dan Lingkungan (Suatu Pendekatan Teoritis)</i>. Penerbit BPFE. Yogyakarta. 15. Winardi, 1985. <i>Pengantar Ilmu Ekonomi Teoritika Modern</i>. Tarsito. Bandung. 16. Wonnacott, Paul dan Ronald Wonnacott. 1986. <i>Economics. Third Edition</i>. McGraw-Hill Book Company. New York.
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