

Module designation	<i>Agricultural Extension (AGB 205)</i>
Semester(s) in which the module is taught	<i>3rd semester</i>
Person responsible for the module	<i>Elvira Iskandar</i>
Language	<i>English</i>
Relation to curriculum	<i>Compulsory module</i>
Teaching methods	<i>lecture, project, seminar.</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	<i>Introduction to Communication</i>
Module objectives/intended learning outcomes	<ol style="list-style-type: none"> <i>1. Able to understand and apply the methods and techniques in community organizing and capacity building and networking based on theories of extension and community empowerment.</i> <i>2. Able to evaluate the linkage system of extension institutions and the role of digital communication in agricultural extension</i> <i>3. Able to design extension programs based on data and information analysis at the community level.</i> <i>4. Able to design and evaluate the extension program based on the level of innovation adoption</i>
Content	<i>This course provide basic knowledge and applied skills about the concepts, theories and principles of agricultural extension, increases the ability to design an extension methods, media and processes, including the adoption and decision-making process, the process of innovation diffusion, communication skills, and improves the ability to build cooperation, networks and partnerships in the context of agricultural extension by utilizing information technology and communication.</i>
Exams and assessment formats	<i>Essay, project report, oral presentation</i>
Study and examination requirements	<i>10 % active engagement</i> <i>50% project</i> <i>10 % quizzes</i> <i>15% midterm examination</i> <i>15% final examination</i>

Reading list	<ol style="list-style-type: none"> 1. <i>Blackburn, D.J. Foundations and Changing Practices in Extension. University of Guelph. Guelph, Ontario Canada.</i> 2. <i>Chambers, R., 1993. Challenging the Profession. Frontiers for Rural Development. Intermediate Technology Publications.</i> 3. <i>Collier, W.L., K. Santoso, Soentoro, R. Wibowo, 1996. Pendekatan Baru Dalam Pembangunan Pedesaan di Jawa. Kajian Pedesaan Selama Dua Puluh Lima Tahun.</i> 4. <i>Dahama, O.P. dan O.P. Bhatnagar, 1980. Education and Community Development. New Delhi : Mohan Primlani, Oxford & IBH Publishing Co.</i> 5. <i>DiFranco, J., 1963. Some Aspects of Extension Work. American Institute of Agricultural Sciences of The O.A.S. Tropical Center for Research and Graduate Training, Costa Rica.</i> 6. <i>Hanafi, Abdillah. 1981. Memasyarakatkan Ide-ide Baru. Penerbit Usaha Nasional, Surabaya Indonesia.</i> 7. <i>Leeuwis, C. with van den Ban. 2004. Communication for Rural Innovation. Rethinking Agricultural Extension. Netherlands: Blackwell Science</i> 8. <i>Mardikanto, T. 2009. Sistem Penyuluhan Pertanian . Lembaga Pengembangan Pendidikan dan UPT Penerbitan dan Percetakan UNS.</i> 9. <i>Maunder, A.H. 1972. Agricultural Extension. A Reference Manual. Food and Agricultura.</i> 10. <i>van den Ban, A. W dan Hawkins, H. S. 1999. Penyuluhan Pertanian. Penerbit Kanisius. Yogyakarta.</i> 11. <i>Agussabti. 2018. Penyuluhan Pertanian Berbasis Syariah Banda Aceh: Universitas Syiah Kuala Press.</i> 12. <i>Gitosaputro, S dan Listiana I. 2018. Dinamika Penyuluhan Pertanian: Dari Era Kolonial sampai dengan Era Digital. Aura Publishing, Lampung</i> 13. <i>Sumardjo, Lukman M Baga, Retno S H Mulyandari. 2010. Cyber Extension, Peluang dan Tantangan dalam Revitalisasi Penyuluhan Pertanian. IPB Press</i>
--------------	--