



USK
UNIVERSITAS
SYIAH KUALA

FACULTY OF AGRICULTURE
DEPARTMENT OF SOIL SCIENCE

UNDERGRADUATE PROGRAM

MODULE HANDBOOK

Module designation	Extension Communication and Development (SSOL6023)
Semester(s) in which the module is taught	5 th Semester
Person responsible for the module	Mujiburrahmad, SP, M.Si
Language	Indonesian, English
Relation to curriculum	Elective module for Soil Science Department
Teaching methods	Lecture, small group discussion, interactive discussion
Workload (incl. contact hours, self-study hours)	<ul style="list-style-type: none"> ✓ 100 minutes lecture and discussion per week ✓ 120 minutes structured tasks per week ✓ 120 minutes learn to be independent per week
Credit points	2 SKS = 3.2 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<ul style="list-style-type: none"> ✓ Students are able to explain and compare extension communication theories to conduct social mapping at the community level. ✓ Students are able to make decisions regarding extension programs, projects, and activities based on data and information analysis at the community level. ✓ Students are able to conduct participatory monitoring and evaluation of extension programs, projects, and activities.
Content	<p>This course introduces students to the fundamentals of communication and agricultural extension. It begins with an explanation of RPS (Rencana Pembelajaran Semester) and tuition contracts, followed by the definition, objectives, principles, and levels of communication. Students explore interpersonal communication and group communication, including the dynamics of group interactions, as well as public speaking and mass media communication. The course also covers the development of development counseling, teaching and learning philosophy in agricultural extension, and the innovation adoption process. Furthermore, it addresses agricultural extension methods, program planning, and evaluation, alongside various agricultural extension models. Finally, students examine the role of extension services in supporting and realizing food self-sufficiency in Aceh Province.</p>
Exams and assessment formats	Quiz, field assignment, midterm exam, final exam
Study and examination requirements	<ul style="list-style-type: none"> ✓ Case Method: 50% ✓ Quiz: 5% ✓ Assignment: 5% ✓ Midterm exam: 20% ✓ Final exam: 20%

Reading list	<ol style="list-style-type: none"> 1. Blackburn, D. J. (n.d.). <i>Foundations and changing practices in extension</i>. University of Guelph, Guelph, Ontario, Canada. 2. Lbs, M. A. H., & Kom, M. I. (2023). <i>Komunikasi penyuluhan dan pembangunan keluarga</i>. AE Publishing. 3. Levis, I. L. R. (2021). <i>Komunikasi penyuluhan pedesaan</i>. Citra Aditya Bakti. 4. Nurhayati, M. (2022). <i>Buku ajar media komunikasi</i>. Penerbit P4I. 5. Paulini, S. P., Astuti, I. M. H., Pt, S., MP, I. P. M., Eng, A., Anjalani, R., Pt, S., & M Sc Ir Robertho Imanuel, M. (2023). <i>Buku ajar penyuluhan pertanian-peternakan</i>. Uwais Inspirasi Indonesia. 6. Sumaryo, S., & Listiana, I. (2018). <i>Dinamika penyuluhan pertanian: dari era kolonial sampai dengan era digital</i>. 7. Leeuwis, C., & van den Ban, A. (2004). <i>Communication for rural innovation: Rethinking agricultural extension</i>. Blackwell Science. 8. Mardikanto, T. (2010). <i>Komunikasi pembangunan: Acuan bagi akademisi, praktisi dan peminat komunikasi pembangunan</i>. UNS Press.
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