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

Module Handbook

Module Title	Social Research Methodology
Module Level, if available	Undergraduate Study Program of Agribusiness
Course Code	MKW60716
Title, if available	-
Course (MK)	Agroindustry
Semester	6
Course Coordinator	Dr. Ir. Masyhuri Machfudz, MP
Teaching Team	-
Language of instruction	Indonesian language/English
Linkages with the Curriculum	Study Program : Agribusiness Specialization: Agribusiness Type: Compulsory/~~elective~~
Learning Methods and Duration	1. Lecture: 100 minutes/meeting (14 meetings) 2. Research Based Learning through practicum analysis software: 170 minutes/meeting (8 meetings) 3. Structured Assignments/individual and group Assigments presentation
Student Study Load	1. Lecture: 100 minutes/meeting (14 meetings) 2. Practicum: 170 minutes/meeting (8 meetings) 3. Structured Assignments/quiz/group presentation 4. Attendance: 75% of total attendance
Credit Weight	3 SKS atau 5,1 ECTS
Requirements for Passing the Course	• Attendance ≥75% • The final score of all the components of the learning evaluation ≥50 The final score component: • 20% Midterm Exam • 20% Final Exam • 30% Practicum • 20% Structured Assignments (individual and group) • 10% Presence
Course Prerequisite	Econometrics
Learning Outcomes	The expected learning outcomes are: 1. Understanding the rules scientific principles agribusiness, social sciences, economics, and agricultural techniqueus as the basic for innovative agribusiness disciplines (ILO 2) 2. An ability to evaluate projects in accordance with the techniques, methods, contrains, and interpret data and then conclude (ILO 6) 3. An ability to work efficiently, independently and teams

	work using a variety of methods to communicate effectively with in the scientific community and society (ILO 9)
Learning Content	After completing this course students are able to: 1. Able to understand the concept of social research methods with various types of research, procedures for preparing research proposals, determining research topics, techniques for expressing research problems, formulating research problems, setting research objectives, 2. Able to compile literature review, design a framework of thinking and develop hypotheses, 3. Able to develop methods in research, 4. Able to compile reports on research results, conclusions and research suggestions as well as compiling scientific articles that are ready to be published as well as downstreaming research results. The topics include: **1. Introduction** • Understand the definition of science, • Science and • Understand the role of science and research both qualitatively and quantitatively **2. Understand:** • Research types and designs, • Understand the 'what' is called a proposal, • Understand the steps for making a proposal in accordance with the writing guidebook prepared by the latest edition of the Agribusiness Department. **3. Understanding and compiling:** • research title • develop research background • formulating research problems; 'why is it interesting toresearch?' **4. Understand and detect:** •identification of problems • formulate a specific research problem formulation **5. Understand formulate:** • research objectives and uses and • research output in the form of articles published in scientific journals **6. Understanding in formulating literature review:** • from the results of previous research and • compiling a recapitulation of previous research results (Theoritical Mapping) to produce research innovations **7. Develop The Theory** **8. Understand and develop a framework of thinking;** • a combination of concepts and theories in the form of a chart (flow cath) framework of thinking and • formulating research hypotheses **9. Breastfeeding research methods:** • location, time of study, population and problems as well as representative sample and sample conditions (representative); • sampling technique according to the required data **10. Data, Variables and Variable Operational Definitions**

	11. Compile a list of correct questions so that the data taken is valid and valid **12. Data analysis method:** • interpretation of the results of data analysis and • compare the results of data analysis with theories that support or reject. **13. Prepare the final report outline:** • Relevance between the theoretical basis used and the results of data analysis providing reasons • Draw conclusions from research results • Recommendations from research results • References **14. Prepare articles that are ready to be published in scientific journals**
Test Terms and Forms	Examination requirements: A minimum of 75 % attendance to attend the final exam Forms of examination: Essay
Learning Media	Projector and screen, Zoom application, Google Classroom, e-book, WA Group, Learning Management System (LMS UNISMA)
References	**Main References :** 1. Soekartawi. 2000. Pengantar Agroindustri. PT Raja Grafindo Jakarta. Jakarta. 2. Rente Arifin. 2018. Pengantar Agroindustri. Bandung: Mujahid Press. 3. Dominguez, P.G. and Adriono, L.S, 1994. BIMP-EAGA Agroindustrial Cooperation: a proposed frame work and plant of action. USM. 4. Mangunwidjaja, D. dan Sailah, I. 2009. Pengantar Teknologi Pertanian. Penebar Swadaya. Bogor. 5. Gruenwald, G. 1985. Seri Pemasaran dan Promosi, Pengembangan Produk Baru, PT Alex Media Komputindo, Jakarta 6. Gray C, Sabur L.C., Simanjuntak, Maspaitella P.F.L. 1986. Pengantar Evalusi Proyek. Jakarta: Gramedia. 7. Austin, J.E. 1981. Agroindustrial Project Analysis. The John Hopkins university Press. London. 8. Kadariah, Karlina L., Gray C. 1999. Pengantar Evaluasi Proyek. Jakarta: Lembaga Penerbit Fakultas Ekonomi UI. 9. Hermawan Kartajaya dan Philip Kotler, 2002, Rethinking Marketing; Sustainable Marketing Enterprise in Asia. Jakarta: Prenhallindo. **Supporting References:** 1. Sulaeman Dede. 2007. Agro Industri Ramah Lingkungan. Jakarta Selatan: Subdit Pengelolaan Lingkungan Dit. Pengelolaan Hasil Pertanian, Ditjen PPHP-Deptan 2. Haming M, dkk. 2019. *Operation Research: Teknik Pengambilan Keputusan Optimal*. Jakarta: PT. Bumi Aksara.