Module Name	Product Development and Seed Market
Module Level, if applicable	Intermediate
Code if Applicable	0420206004
Subtitle, if applicable	-
Courses, if applicable	0420206004 (Product Development and Seed
, 11	Market)
Semester(s) in which the module is taught	6
Person responsible for the module	Fatimah Nursandi, Ir. M.Si. Dr.
Lecturer	Fatimah Nursandi, Ir. M.Si. Dr.
Language	Indonesian
Relation to curriculum	Compulsory Courses for undergraduate program in
	Department of Agrotechnology, Faculty of
	Agriculture and Animal Science.
Type of teaching, contact hours	Type of teaching: Face to Face and Discussion.
-, po 01 00 00 110 110 110 110 110 110 110 1	Fieldtrip, Mini project
	Contact hours: 1 hours x 16 weeks = 16 hours
Workload	• Class: 2 hours x 14weeks = 28 hours
	• Mini Project and Presentation class: 1 hours x
	14 weeks = 14 hours
	• Fieldtrip= 4 Hours x 1 time = 4 hours
	• Examination 1 hours x 2 time = 2 hours
	Total: 16 Hours
Credit points	SKS 3 SCH x (1.5) = 4.5 ECTS
Requirements according to the	1. Registered in this course
examination regulations	2. Minimum 80% attendance in this course
Recommended prerequisites	No prerequisites
Module Objectives (Intended learning	Students can understand forecasting and demand
outcomes)	for the seed market, students can understand about developing seed products according to market desires (can conduct market surveys), students can understand the development of the seed market (can explain the seed market share)
Module Content	Demand forecasting and planning, market demand survey, product development, market development,
Study and examination	Cognitive: Midterm exam, Final exam, Quizzes,
requirements and forms of	Assignments
examination	<b>Psychomotor:</b> Practice
	<b>Affective:</b> Assessed from the element /variables
	achievement, namely (a) Contributions
	(attendance, active, role, initiative, and language),
	(b) Being on
N. 1. 1	time, (c) Effort.
Media employed	Classical teaching tools with white board and
	power point presentation, fieldtrip, mini project
Decemmended Literature	(market survey )
Recommended Literature	<ul> <li>For Class</li> <li>Magdalena Prieler. 2022. EU reform of seeds marketing rules. Which seeds for a just transition to agroecological and sustainable food systems? The Greens/EFA in the European Parliament Rue Wiertz 60, 1047 Brussels</li> <li>Bambang Sayaka. 2023. Redesain Kebijakan Pengembangan Industri Benih Tanaman Pangan dan Sayuran Berbasis Permintaan Pasar. Penerbit BRIN. Jakarta</li> </ul>

	<ul> <li>Tarecq Shehadeh. 2021. How Does The Native Seed Market Work? Puddingburn Publishing Services.</li> <li>MacRobert, J.F. 2009. Seed business management in Africa. Harare, Zimbabwe, CIMMYT.</li> </ul>
Date of Last Amendment	23 <sup>rd</sup> August 2022