



USK
UNIVERSITAS
SYIAH KUALA

FACULTY OF AGRICULTURE
DEPARTMENT OF SOIL SCIENCE

UNDERGRADUATE PROGRAM

MODULE HANDBOOK

Module designation	Student Exchange (SSOL6025)
Semester(s) in which the module is taught	6 th Semester
Person responsible for the module	Dr. Ir. Fikrinda, M.Si
Language	Indonesian, English
Relation to curriculum	Elective module for Soil Science Department
Teaching methods	Lecture, practical, lesson, and focus groups discussion
Workload (incl. contact hours, self-study hours)	✓ 3160 minutes lesson and practical work per week
Credit points	20 SKS = 32 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<ul style="list-style-type: none">✓ Students are able to understand the concepts, principles, and practices of soil science at the host university and compare them with conditions at USK.✓ Students are able to analyze differences in agricultural systems, soil management, and laboratory methods between their home and host universities.✓ Students are able to conduct laboratory experiments, sampling, soil data analysis, and prepare scientific reports according to the host university's standards.✓ Students are able to adapt, collaborate across cultures and disciplines, and communicate professionally in a new academic environment.
Content	The Student Exchange Course provides cross-university learning experiences that enable students to understand the concepts, principles, and practices of soil science in different academic environments. This program aims to broaden students' perspectives, enhance practical skills, and develop their ability to collaborate across cultures and disciplines.
Exams and assessment formats	Case method, oral presentation (dissemination), project based learning, report
Study and examination requirements	<ul style="list-style-type: none">✓ Participatory activities: 40%✓ Oral presentation and exam: 30%✓ Report: 30%
Reading list	Soil Science Department 2024. Curriculum guideline