



USK
UNIVERSITAS
SYIAH KUALA

FACULTY OF AGRICULTURE
DEPARTMENT OF SOIL SCIENCE

UNDERGRADUATE PROGRAM

MODULE HANDBOOK

Module designation	Skill Practicum (SSOLP001)
Semester(s) in which the module is taught	7 th semester
Person responsible for the module	Dr. Ir. Muyassir, M.P.
Language	Indonesian, English
Relation to curriculum	Compulsory module for Soil Science Department
Teaching methods	Community based learning or service learning
Workload (incl. contact hours, self-study hours)	✓ The duration of the Internship program is equivalent to activities of 30 days (4 weeks) in location
Credit points	3 SKS = 4.8 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<ul style="list-style-type: none">✓ Students are able to apply knowledge of soil formation and development, as well as soil investigation techniques.✓ Students are able to diagnose nutrient status both visually and through laboratory analysis, and formulate appropriate fertilizer recommendations.✓ Students are able to implement soil and water conservation technologies based on the principles of sustainable agriculture.✓ Students are able to apply geospatial technologies and conduct land surveying and mapping for regional development.
Content	Internship is a course aimed at providing students with work experience carried out in organizations or industries in the field of work or tasks that are relevant to the scientific field of study and is carried out by the Soil Science Study Program in coordination with the Agricultural Faculty.
Exams and assessment formats	Oral examination, internship report, assessment from field supervisor
Study and examination requirements	<ul style="list-style-type: none">✓ Oral Examination: 30%✓ Internship Report: 30%✓ Assessment from field supervisor: 40%
Reading list	<ol style="list-style-type: none">1. Panduan Penulisan Tugas Akhir Program Diploma, Sarjana, dan Magister. 2021. Fakultas Pertanian Universitas Syiah Kuala. Banda Aceh.2. References related to the Internship topic