AOU Agricultural & Bioresources Engineering — Lecturer Handbook

Teaching schemes, outcome mapping, labs & assessment · Draft

AKPAKIP ORO UNIVERSITY (AOU)
Faculty of Engineering — Department of Agricultural and Bioresources Engineering
LECTURERS' HANDBOOK (Draft)
Agricultural and Bioresources Engineering
(Food, Seafood and Packaging; Environmental and Waste-to-Energy options)
For teaching staff and laboratory supervisors

1. Purpose and Responsibilities
• Deliver against Students' Handbook learning outcomes.
• Publish week-by-week scheme and assessment plan in week 1.
• Design assessments that test stated outcomes; mark consistently; moderate; give timely feedback.
• Supervise projects, SIWES and laboratory work to the standards set here.

2. Programme Outcome Mapping
Agricultural engineering science · Soil and water · Farm power and machinery · Bioresources and biology · Food science and processing · Post-harvest and cold chain · Seafood · Packaging · Waste and bioenergy · Environment, sustainability and professional practice

3. Teaching Schemes
Year-by-year delivery mode and assessment weights (CA/Exam, lab reports, practical, design project, SIWES) for all ABE courses Years 1–5.

4–11. Lesson planning, laboratory procedures, assessment design, rubrics, marking/moderation, project/SIWES supervision, quality assurance, academic integrity
(Standard departmental framework aligned with university regulations and COREN readiness.)

Draft for departmental approval.
Ojei Bari Avañ Ki