



Alliance
International University



Program listings under the international program

For degree study areas not listed and subjects not listed students are requested to contact the International Program Director for available subjects and alternative study areas admin@aiuglobal.com

School of Technology and Applied Sciences

Agricultural Engineering

Bachelor of Sc or Bachelor of Engineering

Bachelor of Science degree is an academic degree and requires the completion of a thesis as part of the degree program. Bachelor of engineering is a professional degree and requires only coursework completion.

For study areas or subjects not listed kindly contact the International Program Director.

First Year

Literature of the Western World, Logical Reasoning, Calculus I, Mechanics, English I, Environmental Science, Engineering Chemistry, Engineering Drawing, Engineering Physics, English II

Second Year

Farm Management, Animal Science, General Crop Science, Entomology and Pest Management, Agricultural Business Management, Surveying, Electrotechnics, Strength of Materials, Electrical Energy Systems, Thermodynamics, Animal Husbandry, Animal Nutrition,

Third Year

Animal Production Science, Agricultural Economics, Artificial Insemination, Electrical Machines, Workshop Technology, Fluid Mechanics, Machine Design, Water Engineering, General Crop Production, Pasture Production, Agricultural Resources Management,

Fourth Year

Internal Combustion Engines, Fluid Machinery, Beef Cattle Science, Poultry Science, Maintenance Technology, Heat Transfer, Hydrology, Refrigeration and Air Conditioning, Hydraulic Structures