Perrotis College

A division of the American Farm School

B.Sc. in Sustainable Agriculture and Management

The **Bachelor of Science (B.Sc.) in Sustainable Agriculture and Management** is an academic program focused on providing high quality and professionally relevant undergraduate modules to transfer scientific and technical knowledge as well as practical skills. Program graduates benefit from a wide-ranging, critical understanding of the areas of agriculture and precision agriculture, the environment, sustainable crop and soil management, as well as human and animal nutrition and consumer issues as they relate to the SAM disciplines.

Specializations and Career Opportunities

Precision Agriculture

Precision Agriculture is the integrated use of cutting-edge technology and information-based, decision-making agricultural systems and methodologies. This innovative and holistic approach has as its primary aim the improvement and optimization of farm production processes and costs. Graduates are eligible to continue studying at the post-graduate level or directly enter the job market, working with firms and institutions that focus on farm products, agro-environmental consulting and waste management.

Livestock Management

This specialization enables students to acquire practical animal husbandry skills and learn the main production parameters of animal nutrition, reproduction, selection, installations, health and welfare. Graduates can continue their studies at the post-graduate level or directly enter the job market in fields related to the care and management farm animals.