

Agricultural Engineering BSc- Course prerequisites

Most courses consist of a lecture and a practical part. Each practical course is evaluated by a practical grade and each lecture is evaluated by an exam grade.

The Degree Thesis I.-IV. courses and the 14-week Engineering Internship in the 7th semester are evaluated by practical grades.

The Physical education I.-II. and the Weekly practice I.-VI. courses have no credit values, they are evaluated by signatures.

The successful fulfillment of a practical course is always the exam prerequisite of a lecture course. (In case of unsuccessful practical grade (1), the practical course must be uptaken again in the corresponding semester.)

The prerequisite subjects are as follows:

General zoology/ lecture --- Anatomy and animal physiology/ lecture --- exam prerequisite

General zoology/ practice --- Anatomy and animal physiology/ lecture --- prerequisite for course registration

--- Anatomy and animal physiology/ practice --- prerequisite for course registration

General animal breeding/lecture --- Poultry-, Pig-, Cattle-, Sheep and goat breeding--- exam prerequisite

General animal breeding/practice --- Poultry-, Pig-, Cattle-, Sheep and goat breeding --- prerequisite for course registration

--- Poultry-, Pig-, Cattle-, Sheep and goat breeding --- prerequisite for course registration

Genetics/ lecture --- Plant breeding/ lecture --- exam prerequisite

Chemistry/ lecture --- Biochemistry/ lecture --- exam prerequisite

Chemistry/ practice --- Biochemistry/ lecture --- prerequisite for course registration

--- Biochemistry/ practice --- prerequisite for course registration

Biochemistry/ lecture	---	Animal nutrition/ lecture	---	exam prerequisite
Biochemistry/ practice	---	Animal nutrition/ lecture	---	prerequisite for course registration
	---	Animal nutrition/ practice	---	prerequisite for course registration
Botany/ lecture	---	Plant physiology/ lecture	---	exam prerequisite
Botany/ practice	---	Plant physiology/ lecture	---	prerequisite for course registration
	---	Plant physiology/ practice	---	prerequisite for course registration
Botany/ lecture	---	Grassland management/ lecture	---	exam prerequisite
Botany/ practice	---	Grassland management/ lecture	---	prerequisite for course registration
	---	Grassland management/ practice	---	prerequisite for course registration
Soil science/ lecture	---	Land cultivation/ lecture	---	exam prerequisite
Soil science/ practice	---	Land cultivation/ lecture	---	prerequisite for course registration
	---	Land cultivation/ practice	---	prerequisite for course registration
Land cultivation/ lecture	---	Alternative plant production/ lecture	---	exam prerequisite
Land cultivation/ practice	---	Alternative plant production/ lecture	---	prerequisite for course registration
	---	Alternative plant production/ practice	---	prerequisite for course registration
Plant production I./ lecture	---	Plant production II./ lecture	---	exam prerequisite
Plant production I./ practice	---	Plant production II./ lecture	---	prerequisite for course registration
	---	Plant production II./ practice	---	prerequisite for course registration

Plant protection/ lecture	---	Integrated plant production/ lecture	---	prerequisite for exam registration
	---	Integrated plant production / practice	---	prerequisite for exam registration
Farm business management I./ lecture	---	Farm business management II./ lecture	---	prerequisite for exam registration
Farm business management I./ practice	---	Farm business management II./ lecture	---	prerequisite for course registration
	---	Farm business management II./ practice	---	prerequisite for course registration
Degree thesis I.	---	Degree thesis II.		prerequisite for course registration
Degree thesis II.	---	Degree thesis III.		prerequisite for course registration
Degree thesis III.	---	Degree thesis IV.		prerequisite for course registration

The prerequisite for the 14-week Engineering Internship is the fulfillment of all curriculum requirements apart from the Degree Thesis courses. To be admitted to the Final examination, students must have fulfilled the study and examination requirements set out in the curriculum, thus having obtained the required credits, and have a submitted and accepted thesis.

This presentation was approved by the Faculty Council of the Faculty of Agriculture, University of Szeged at its meeting on 20 November 2024 by Faculty Council Resolution No. 10/2024-2025.