

جامعة عمار تليجيا لاغواط
Université Amar Téliidji Laghouat



كلية العلوم
Faculty of Sciences

قسم العلوم الفلاحية
Department of Agronomic sciences

Licence

Plant production

ليسانس
انتاج نباتي



Terms of Access and Training aims

This licensure course will provide students with essential basics for plant production (soil, plant, etc.), and the surrounding elements (water, climate, protection, and economy). Being an agronomist also means being able to listen, design and solve complex problems. The objective assigned to this training (Licence in Plant Production) is to give the student the concepts and general knowledge necessary for the understanding of the agricultural activity, before his orientation towards specializations in Master.



Access to the Master's degree in the Department of Agricultural Sciences is possible for students with a bachelor's degree in Agronomy; or any equivalent degree (Subject to the opinion of the training team and the scientific committee of the department, after studying the accompanying dossier).





Employability potentially recruiting sectors



- ☞ The training opens perspectives in various fields related to agriculture in the public or private domain
- ☞ Teacher training for researchers in the university sector.
- ☞ Public research institutes.
- ☞ Private or public selection companies.
- ☞ Seed producing and distributing establishments.
- ☞ Technical and development institutes.
- ☞ The International Centers for Agronomic Research and Plant Improvement.
- ☞ Design office and / or adviser to farmers.
- ☞ Privateoperator.



Training content_ Licence PP

1 - Academic term III

TEACHING UNIT
TU1_Fundamental
TUF1 : Code : TUF 3.1, Credit : 6, Coeff : 3
Subject 1: Zoology
Subject 2: Animal physiology
TU2_Fundamental
TUF : Code : FTU3.1, Credit : 6, Coeff : 12
Subject 1: Biochemistry
Subject 2: Genetic
TU_Methodology
TUM : Code : TUM 3.1, et TUM 3.2, Credit : 9 Coeff : 5
Subject 1: Communication and Expression Techniques (in English)
Subject 2 : Biophysics
TU_Discovery
TUD : Code : TUD 3.1, Credit : 2, Coeff : 2
Subject 1: Environment and Sustainable
TU_Transversal
TUT : Code : TUT 3.1, Crédit : 1 Coeff : 1
Subject 1 : University ethics and deontology

2 - Academic term IV

TEACHING UNIT
TU1_Fundamental
TUF : Code : TUF 4.1, Credit : 6, Coeff : 3
Subject 1: Agronomy I
Subject 1: Agronomy II
TU2_Fundamental
TUF : Code : TUF 4.2, Credit : 12, Coeff : 6
Subject 2 : Microbiology
Subject 3 : Botanical
TU_Methodology
TUM : Code : TUM 4.1, Credit : 9 Coeff : 5
Subject 1 : Plant physiology
Subject 2 : Bio-statistics
TU_Discovery
TUD : Code : TUD 4.1, Credit : 2, Coeff : 2
Subject 1 : General ecology
TU_Transversal
TUT: Code : TUT 4.1, Credit : 1 Coeff : 1
Subject 1 : Compuretools

3 - Academic termV

TEACHING UNIT
TU1_Fundamental
TUF1 : Code : TUF 5.1, Credit : 8, Coeff : 4
Subject 1: Agro-pedology and fertilization Subject 2: Irrigation and drainage
TU2_Fundamental
TUF2 : Code : TUF 5.1, Credit : 10, Coeff : 5
Subject 1: Plant genetic improvement Subject2: Plant and seed production
TU_Methodology
TUM : Code : TUM 5.1/UEM 5.2, Credit : 9 Coeff : 5
Subject 1: Agricultural machinery and tillage Subject 2 : Agro-bioclimatology Subject 3 : Microeconomics
TU_Discovery
TUD : Code : TUD 5.1, Credit : 2, Coeff : 2
Subject 1: Plant protection
TU_Transversal
TUT: Code : TUT 5.1, Credit : 2 Coeff : 2
Subject 1 : English

4 - Academic termVI

TEACHING UNIT
TU1_Fundamntal
TUF1 : Code : TUF 6.1, Credit : 10, Coeff : 5
Subject 1 : Big cultures Subject 2 : Perennial crops Subject 3 : Vegetable crops
TU_Methodology
TUM : Code : TUM 6.1, Credit : 8 Coeff : 5
Subject 1 : Introduction to agricultural experimentation Subject 2 : Forestry Subject 3 : Ornamental, medicinal and exotic plants
TU_Discovery
TUD : Code : TUD 6.1, Credit : 2 Coeff : 2
Subject1: Report of the end of course internship
TU_Transversal
TUT : Code : TUT 6.1, Credit : 1 Coeff : 1
Subject 1: Methodology and documentation