AGRICULTURAL UNIVERSITY - PLOVDIV Welconne to Bulgaria



Bulgaria is small but charming country in Southeast Europe. It is a European, Balkan, Black Sea and Danube country. Its geographic location places it on the crossroad between Europe, Asia and Africa.

The natural landscape of Bulgaria is diverse, consisting of lowlands, plains, foothills and plateaus, river valleys, basins, and mountains of varying elevations. About 70% of the country's territory is a hilly land and 30% is mountainous.



AGRICULTURAL UNIVERSITY - PLOVDIV Welcome to Bulgaria



Bulgaria, the country of roses and hospitality, of fruitful fields and traditional love to land, joined the European Union on 1 January 2007. Bulgaria is a member of the NATO, and the Council of Europe; it is a founding state of the Organization for Security and Cooperation in Europe (OSCE) and has taken a seat on the UN Security Council three times. Its market economy is part of the European Single Market and mostly relies on services, followed by industry-especially machine building and mining- and agriculture.

AGRICULTURAL UNIVERSITY - PLOVDIV Welconne to Bulgaria

If you are a sea person, that's your place. Or do you like mountains? We have a lot to choose from – the Balkans, Rila, Pirin, Rodopes and many more. Part of Bulgaria's territory are valleys – Danube Valley (north), Thracian Valley (south) and probably the most famous one – The Valley of Roses, which produces 85% of the world's rose oil.



The Bulgarian Black Sea coast covers the entire eastern boundary of Bulgaria stretching from the Romanian Black Sea resorts in the north to European part of Turkey in the south, along 378 km of coastline.



AGRICULTURAL UNIVERSITY - PLOVDIV Welconne to Plovdiv



Plovdiv is situated in the Upper Thracian Plain, on both banks of the Maritsa river.

The ancient city is the oldest continuously inhabited city in Europe and one of the oldest cities in the world. During its rich history Plovdiv had various names. The Thracians called the city Evmolpia; after Philip II of Macedon conquered it, he called the city Philipopolis; the Romans referred to it as Trimontium and the Ottomans as Filibe. It officially assumed its present name after The First World War.



AGRICULTURAL UNIVERSITY - PLOVDIV Welcome to Plovdiv



Many a different folk lived on its territory and bequeathed a rich collection of architectural monuments and landmarks of historical and cultural importance to us. The Thracians left the remains of the town of Evmolpia; the Romans gave us the Ancient Theatre, the Odeon, the Stadium, and the Aqueduct; the Ottomans built Dzhumaya Mosque; and the affluent Bulgarian merchants of the 19th century were responsible for all the emblematic houses of the Bulgarian National Revival Period.

AGRICULTURAL UNIVERSITY - PLOVDIV Welcome to Plovdiv

About Plovdiv from the point of view of a Plovdiv citizen

1. Plovdiv is the oldest living city in Europe and the sixth oldest in the world

Plovdiv is assumed to have its existence 4000 BC, but according to some archaeologists at the same place, there was an even older settlement, founded about 6000 years BC.



2.

The Old Town of Plovdiv is a living museum

The Historical Reserve of the Old Town really is one of a kind. You can walk through the cobblestone streets, past the old fortress gate Hisar Kapia (a structure that survived the Middle Ages).



3.

Plovdiv is called the city of Seven Hills

Plovdiv was built on top of seven hills around the Maritsa River. The 7th hill – Markovo Hill was destroyed over a hundred years ago and used for construction work. What makes these hills so special is the unique blend of ancient history and modern life coming together.

AGRICULTURAL UNIVERSITY - PLOVDIV Welconne to Plovdiv

About Plovdiv from the point of view of a Plovdiv citizen

4. There are traces of ancient civilizations everywhere

The city is a major cultural centre with many ancient remains everywhere. Many of the important historical landmarks and ruins are located in the Old Town and in the city centre.

Here are a few historical sights that you can still visit:

- Nebet Tepe
- Ancient Roman Theater
- Hisar Kapia
- Roman Stadium
- Odeon

5.

6.



The oldest building in Plovdiv, which is still used, is the Dzhumaya mosque

Its original name is the Muradiye mosque because it is believed to have been built during Sultan Murad's time between 1433 – 1436 and he was the one to finance the building.

Plovdiv's main shopping street is the longest pedestrian zone in Europe

The street begins at the Trimontium Hotel which is just next to the City Garden and stretches down to the famous Roman Stadium and Dzhumaya Square, going still down to the Maritsa river.

AGRICULTURAL UNIVERSITY - PLOVDIV Welcome in Plovdiv

About Plovdiv from the point of view of a Plovdiv citizen

The region of Plovdiv is famous for its amazing wine production

The region is famous for its red wine production and is home to the popular local grape – Mavrud.



The Rowing Channel in Plovdiv is the largest of its kind on the Balkans.

The Rowing Base is a 2.2-kilometre long channel, 120 meters wide and 3 meters deep.

9. Plovdiv has one of the oldest clock towers in Europe

One of the oldest clock towers in Europe was built on top of Sahat Tepe in the 17th century.

10. Sports Legends were born in Plovdiv

Stefka Kostadinova was born in 1965 in Plovdiv and is the current women's world record holder in the high jump. Hristo Stoichkov is another legend that was born in Plovdiv and for his football efforts, he received the European Golden Shoe.

8.

7.

AGRICULTURAL UNIVERSITY - PLOVDIV Welcome in Plovdiv

Plovdiv is the second-largest city in Bulgaria after Sofia, with a city population of 346,893 as of 2018 and 675,000 in the largermetropolitan area. Plovdiv is the economic capital of Bulgaria. It is an important economic, transport, cultural, and educational center.



Plovdiv hosts a huge variety of cultural events such as the International Fair Plovdiv, the international theatrical festival "A stage on a crossroad", the TV festival "The golden chest", and many more novel festivals, such as Night/Plovdiv in September, Kapana Fest, and Opera Open.



AGRICULTURAL UNIVERSITY - PLOVDIV Welcome to Plovdiv



Plovdiv has climate (Köppen climate classification Cfa) with considerable humid continental influences. There are four distinct seasons with large temperature jumps between seasons.

Summer (mid May to late September) is hot, moderately dry and sunny, with July and August having an average high of 33 $^{\circ}$ C (91 $^{\circ}$ F). Plovdiv sometimes experiences very hot days which are typical in the interior of the country. Summer nights are mild.

Autumn starts in late September; days are long and relatively warm in early autumn. The nights become chilly in September. The first frost usually occurs in November.

Winter is usually cold and snow is common. The average number of days with snow cover in Plovdiv is 15. The average depth of the snow cover is 2 to 4 cm (1 to 2 in), and the maximum is normally 6 to 13 cm (2 to 5 in), but some winters the cover can reach 70 cm (28 in) or more. The average January temperature is -0.4 °C (31 °F).

Spring begins in March and is cooler than autumn. The frost season ends in March. The days are mild and relatively warm in mid spring.



AGRICULTURAL UNIVERSITY - PLOVDIV Abount uns



AGRICULTURAL UNIVERSITY - PLOVDIV About us

The Agricultural University has developed as a modern national and European educational. research and development center during its almost 75year history, which has integrated into the European Education Area with a significant contribution to the sustainable and smart growth of agriculture, tourism and







Nowadays the Agricultural University is a temple of agricultural knowledge and science, where the established traditions are developed and improved further to meet the challenges of the future.

regional

development.

AGRICULTURAL UNIVERSITY - PLOVDIV Abourt us



The AU provides training for three academic degrees – Bachelor's, Master's and Doctoral in two cycles, as well as postgraduate Lifelong Learning (LLL), aiming at enhancing the qualifications of professionals.

The profile of the students is diverse – young people from all over Bulgaria, as well as international students are enrolled both as fulltime and part-time students in the three academic degree courses. The AU reputation with would-be students, business stakeholders and society at large is constantly growing.



AGRICULTURAL UNIVERSITY - PLOVDIV Abourt us

The AU offers opportunities for a successful professional career in governmental bodies and municipality structures, in the governance of Bulgarian agriculture, plant protection, ecology and economy, as well as in a number of countries in Europe, Africa and Asia.

Over the last years the number of AU graduates with a successful professional career in countries such as Canada and USA has considerably increased.



The Department of Languages and Sports is a major structural unit of the Agricultural University for carrying out the preparatory training in Bulgarian language for foreign students and in foreign languages and physical culture and sports.



BACHELOR PROGRAMMES IN BULGARIAN

Agricultural University has four faculties which offers 13 Bachelor programmes

FACULTY OF AGRONOMY

Departments: Botany and Agrometeorology Plant Genetics and Breeding Farming and Weed Science Animal Sciences Crop Science Agrochemistry and Soil Science Plant Physiology and Biochemistry.

	٠	General Agronomy
Bachelor	٠	Zoo - engineering
Degree	•	Agronomy /Plant Biotechnologies/

FACULTY OF VITICULTURE AND HORTICULTURE

Departments: Viticulture Horticulture Fruit-Growing Agricultural Machinery Melioration, Land Planning and Agrophysic

Bachelor	٠	Horticulture with Viticulture
	٠	Ornamental Horticulture
Degree	•	Tropical and Subtropical Agriculture
	٠	Agricultural Engineering

BACHELOR PROGRAMMES IN BULGARIAN

FACULTY OF PLANT PROTECTION AND AGROECOLOGY

<u>Departments:</u> Entomology Phytopathology Agroecology and Environmental Protection, Microbiology and Ecological Biotechnologies General Chemistry

Bachelor	•	Plant Protection
Degree	•	Ecology and Environmental Protection

FACULTY OF ECONOMICS

Departments: Economics Management and Marketing Tourism Mathematics, Computer Science • Agricultural Economics Bachelor • Business Economics Degree • Rural Tourism

• Economy and Regional Development Management

BACHELOR PROGRAMMES IN ENGLISH

I semester	PLANT PROTECTION
Biophysics	
Agrometeorology	V semester
Inorganic and analytical chemistry	Entomology
Plant anatomy and morphology	Phytopatology
electives/facultatives *	Viticulture
II semester	Phytopharmacy
Agricultural machinery	electives/facultative
Plant systematics	VI semester
Organic chemistry	Herbology
Soil science	Agricultural entomology - pests of field
electives/facultatives	crops
Practical training	Non-insect pests
III semester	Phytopathology – diseases of field crops
Plant physiology	electives/facultative
Microbiology	VII semester
Agrochemistry	Agricultural entomology – pests of vegetable and perennial crops
Plant genetics	Phytopathology – diseases of vegetable
Biochemistry	and perennial crops
electives/facultative	Plant immunity
IV semester	Plant quarantine
General agriculture	electives/facultative
Vegetable production	VIII semester
Field and forage crops	Forecast and signalization of diseases
Fruit growing	and pests
electives/facultatives	Biological control
Practical training	Internship

MASTER PROGRAMMES IN BULGARIAN

Agricultural University offers 35 Master programmes and 26 PhD programmes in: Crop Science, Plant Protection, Animal Breeding and Husbandry, Economics, Earth Sciences.



Master programmes in Crop Science

- Crop production
- Integrated Crop Production (International Master's degree course leading to a double diploma)
- Medicinal, Aromatic and Spicy Plants
- Plant Breeding and Seed Production
- Plant Biotechnologies
- Plant Biotechnologies (in English)
- Agribusiness
- Agribusiness and Entrepreneurship
- Viticulture with Basis of Oenology (Wine Production)
- Planting Material and Seed Production
- Ornamental Plants and Landscape Design
- Nutritional Quality and Storage of Plant Products from Conventional and Organic Farming
- Mineral Plant Nutrition and Fertilization
- Organization and Management of Agrochemical Laboratories
- Food Quality and Safety Methods of control

MASTER PROGRAMMES IN BULGARIAN

Master programmes in Plant Protection

- Plant Protection
- Plant medicine (an international Master's degree course, the diploma being recognized by 11 Balkan and European universities)

Master programmes in Animal Breeding and Husbandry

- Animal Breeding and Reproduction
- Evaluation and Control in Animal Breeding
- Small Ruminants (Sheep and Goat Breeding)
- Management Systems for the Production of Safe and Quality Food
- Apiculture (Beekeeping)

Master programmes in Economics

- Financial Management and Accountancy
- Economics and Management of European Agriculture and Rural Areas
- European Agriculture and Rural Development
- Economics and Management of Tourism

Master programmes in Earth Sciences

- Settlement System Ecology
- Organic Farming Ecological Control
- Organic farming
- Preservation of Biodiversity

Master programmes in Tourism

• Tourism Management

MASTER PROGRAMMES IN ENGLISH

Plant Biotechnology

I semester	II semester
Plant Cell Biology	Molecular genetics
Hormonal regulation of plants	In vitro induction of genetic diversity
Abiotic and biotic stress in plants	Plant selection and application of biotechnological methods
Tissue cultures and in vitro systems for regeneration	Plant biotechnology in agri- culture
Elective *	Elective *



MASTER PROGRAMMES IN ENGLISH

European Agriculture and Rural Development

I semester	II semester
European Agricultural Model	Projects Development and Management
EU Rural Development Policy	Precision agriculture
European Funds and Programs	International Trade
European Agricultural Low	Elective *
Elective *	





MASTER PROGRAMMES IN ENGLISH

Plant Medicine

I semester

Applied zoology

Applied acarology and nematology

Biological control

Plant Quarantine

Modeling and forecasting of pests and diseases

PPPs

Weed science

Elective *

II semester

Plant Genetic Resources

Plant-pathogen

interactions

Non-infectious diseases

Mycotoxins

Plant-pest interactions

Urban entomology

Elective *

III semester

Genetic resistance to plant diseases and pests

Integrated pest management

Integrated weed management

Organic farming

Environmental interactions with PPPs

Equipment for application of PPPs

Elective *

Elective subjects

Food safety

Plants for Plant protection

Micro-organisms in Plant protection

Economics of Plant protection

English language

Information technologies

AGRICULTURAL UNIVERSITY - PLOVDIV ERASMUS +





The Agricultural University is one of the first five Bulgarian Universities awarded an Erasmus Charter as early as 1999 with the accession of the country to Socrates /Erasmus programme.

In 2007, the University received an Extended Erasmus Charter, which allows the students the opportunity to take part in international practical placements.

In 2014, the University joined the Erasmus+ programme with a vast network of contacts with almost all European countries.

Nowadays we have Bilateral Agreements with over 90 higher education institutions and enterprises from 24 EU countries including the agreements with 6 partner countries – Russian Federation, Moldova, Albania, Kosovo, Egypt, Jordan and Ukraine.



AGRICULTURAL UNIVERSITY - PLOVDIV ERASMUS +









FACTS AND FIGURES

1999 Erasmus started

800 outgoing students

200 incoming student

600 outgoing staff

400 incoming staff

100 agreements with universities and enterprises

AGRICULTURAL UNIVERSITY - PLOVDIV ERASMUS +

Incoming students application

Study

1. Application Form and Accommodation Form - 1 copy

2. Learning agreement for studies before the mobility - 2 copies

3. Transcript of Records - your Home university should issue it - 1 copy

4.3 photoes

5. Copy of ID card or passport

ERASMUS NOMINATION DEADLINES

FIRST SEMESTER 31 MAY SECOND SEMESTER 1 DECEMBER

Traineeship

1. Application Form and Accommodation Form - 1 copy

2. Learning agreement for traineeship before the mobility - 2 copies

3. Transcript of Records - your Home university should issue it - 1 copy

4.3 photoes

5. Copy of ID card or passport

ERASMUS APPLICATIONS DEADLINES FIRST SEMESTER 30 JUNE SECOND SEMESTER 15 DECEMBER

COURSE CATALOGUE FOR EXCHANGE STUDENTS & MASTER PROGRAMMES FOR FULL TIME AND EXCHANGE STUDENTS

Course	ECTS	Semester	Degree level	Language
Applied Animal Feeding	5	Winter	BSc	EN
Principles of Animal Nutrition	5	Winter	BSc	EN
Hormonal Regulation of Plants	3	Winter & summer	BSc, MSc, PhD	EN, PL
Genetics of quantitative characteristics	3	Summer	MSc	EN
Plant Genetics	5	Winter & summer	BSc, MSc, PhD	EN,RU
Plant Biotechnology	3	Summer	BSc	EN
Plant Biochemistry	5	Winter	BSc	EN
Plant Cell and Tissue Cultures	5	Winter & summer	BSc, MSc, PhD	EN
In vitro induction of genetic diversity	5	Winter	MSc, PhD	EN

Course	ECTS	Semester	Degree level	Language
Botany – Plant Anatomy, Morphology and Systematics	5	Winter & summer	BSc	EN
Botany – Plant Anatomy and Morphology	5	Winter & summer	BSc, MSc	EN
Ecological and Applied Plant Anatomy	5	Winter & summer	MSc, PhD	EN
Medicinal Plants – Identification, Active Constituents, and Therapeutic Action	3	Winter & summer	BSc, MSc, PhD	EN
Plant Stress Responses and Adaptaion	3	Winter & summer	BSc, MSc, PhD	EN
Organic Farming	3	Winter & summer	BSc, MSc, PhD	EN
Soil Fertility and Plant Nutrition	4	Winter & summer	BSc, MSc, PhD	EN

Course	ЕСТЅ	Semester	Degree level	Language
Plant Physiology	5	Winter & summewr	BSc, MSc, PhD	EN
Enzymology	3	Winter & summer	BSc	EN
Postharvest Physiology of Seeds and Vegetables	3	Winter & summer	BSc, MSc, PhD	EN
Cereal and legime crops	5	Winter	BSc	EN
Climatology and Hydrology	5	Winter & summer	BSc	EN, RU
Global And Regional Climate Changes	5	Winter & summer	BSc, MSc, PhD	EN, RU
Natural Disasters and Ecocatastrophes	5	Winter & summer	BSc, MSc, PhD	EN, RU
Meteorology and Climatoligy	5	Winter & summer	BSc, MSc, PhD	EN
Hydrology	5	Winter & summer	BSc, MSc, PhD	EN
Bulgarian language and culture	3	Winter & summer	BSc, MSc, PhD	EN

Course	ECTS	Semester	Degree level	Language
Weather and forecasting	5	Winter & summer	BSc, MSc, PhD	EN
Aromatic, spice and medical plants	5	Winter & summer	BSc, MSc, PhD	EN, RU, ES, TR
Irrigation and drainage	5	Winter	BSc	EN
Vegetable crops production	5	Winter & summer	BSc, MSc, PhD	EN
Seed science of vegetable crops	4	Winter & summer	BSc, MSc, PhD	EN
Breeding and seed production of vegetable crops	5	Winter & summer	BSc, MSc, PhD	EN
Water Hydraulics: Fundamentals and Applications	5	Winter & summer	BSc, MSc, PhD	EN
Fundamentals of Hydrology	5	Winter & summer	BSc, MSc, PhD	EN
Plant-Pest interactions	5	Summer	MSc	EN

AGRICULTURAL UNIVERSITY - PLOVDIV Course Catalogue - erasmus+

Course	ECTS	Semester	Degree level	Lan- guage
Biological control	5	Summer	BSc, MSc	EN
Entomology	5	Winter & summer	BSc, MSc	EN
General microbiology	4	Winter & summer	BSc	EN
Ecochemistry of heavy metals	5	Summer	BSc, MSc, PhD	EN
Phytoremediation of contaminated soils	5	Summer	BSc, MSc, PhD	EN
Instrumental methods of analysis	3	Winter & summer	BSc, MSc, PhD	EN
Inorganic chemistry	5	Winter & summer	MSc	EN
Phytopharmacy	5	Winter & summer	BSc	EN
Phytopharmacy - masters	3	Winter & summer	MSc	EN
Ecotoxicology	5	Winter & summer	BSc	EN
Invertebrate Zoology	5	Winter & summer	BSc, MSc	EN

Course	ЕСТЅ	Semester	Degree level	Lan- guage
Applied	5	Winter &	BSc, MSc	EN
Mathematics		summer		
Higher	5	Winter &	BSc, MSc	EN
Mathematics		summer		
Mathematical	5	Winter &	BSc, MSc	EN
Programming	5	summer		
Optimization	2	Winter &	BSc, MSc	EN
methods	3	summer		
Information sys-		Winter &	BSc	EN
tems	5	summer		
Databases with		Winter &	BSc	EN
applications in	4	summer	200	
plant protection	_			
Public economics		Winter &	BSc, MSc	EN
	3	summer		
Project		Winter &	BSc, MSc	EN
development and	3	summer		
management				
Production		Winter &	BSc, MSc	EN
Economics	5	summer		
Price theory	3	Winter &	BSc	EN
		summer		
Investment projects	3	Winter &	BSc	EN
appraisal	5	summer		

Course	ECTS	Semester	Degree level	Lan- guage
European funds and programs	3	Winter & summer	BSc, MSc	EN
Agricultural economics	5	Winter & summer	BSc, MSc	EN
Strategic management	5	Winter & summer	BSc, MSc	EN
European legislation	5	Winter & summer	BSc, MSc	EN
Public administration	5	Winter & summer	BSc, MSc	EN
Research project analytical skills	5	Winter & summer	BSc, MSc	EN
Institutional Economics	5	Winter & summer	BSc, MSc	EN
Planning and forecasting	5	Winter & summer	BSc, MSc, PhD	EN
Producer organizations	5	Winter & summer	BSc, MSc, PhD	EN
EU rural development policy	3	Winter & summer	BSc, MSc, PhD	EN
Agricultural policy	5	Winter & summer	BSc, MSc	EN

AGRICULTURAL UNIVERSITY - PLOVDIV Course Catalogue ~ erasmus+

Course	ECTS	Semester	Degree level	Lan- guage
European Economic and Political Integration	5	Winter & summer	BSc, MSc	EN
Rural areas and social development	4	Winter & summer	MSc, PhD	EN
World agricultural economy and agricultural trade	5	Winter & summer	BSc, MSc	EN
Rural development	5	Winter & summer	BSc	EN
Farm management	5	Winter & summer	BSc, MSc	EN
Land and Water Management	5	Winter & summer	BSc, MSc	EN



AGRICULTURAL UNIVERSITY - PLOVDIV Bulgarian grading system

Grading Scale in Bulgarian high education institutions (universities, colleges and high schools) is based on the following grades of five numbers as 6 is being the highest possible mark students can get.

National grading system		Grade distribution guidance	ECTS Grade		
		5.75 - 6.00	A (10 %)	95 % - 100 %	
Excellent	5.50 - 6.00	5.00 - 5.50	B (25 %)	80 % – 94 %	
Very good	4.50 - 5.49	4.25 - 4.75	C (30 %)	61 % – 79 %	
Good	3.50 - 4.49				
Satis-	0.00 0.40	3.50 - 4.00	D (25 %)	46 % - 60 %	
factory 3.0	3.00 - 3.49	3.00 - 3.25	E (10 %)	40 % - 45 %	
Fail	2.00	2.50 - 2.75	Fx	-	
		2.00 - 2.25	F		

SATISFACTORY EXCELLENT VERY GOOD FAIL GOOD

AGRICULTURAL UNIVERSITY - PLOVDIV SUPPORTING UNITS

The Laboratory Complex

The Agricultural University has a modern laboratory complex including: Accredited Laboratory Complex, Laboratory of Plant Biotechnologies, Laboratory of Microbiological Technologies and Laboratory for Photosynthetic Analyses.



The Agroecological Centre

is a structural unit of the Agricultural University – Plovdiv. It was founded in 1989 with the aim of coordinating the efforts of researchers, students, farmers and consumers to carry out research and provide education for the development of organic agriculture in Bulgaria. The Agroecological Centre has been a member of the IFOAM (International Federation of Organic Agriculture Movements) since 1993. Since 1994 it has been functioning as a Demonstration Centre for biological farming. The Centre has facilities to train students, teachers, farmers, and agricultural specialists in the field of organic crop production.

AGRICULTURAL UNIVERSITY - PLOVDIV SUIPPORTING UINITS



The produce obtained at the site of the Agroecological Centre is certified by "Balkan Bioscert" (Bioproduct certificate \mathbb{N} 00226) and it is marketed at biological processing enterprises and via the new for Bulgaria subscription system for bio-foods.

"Sunny Garden" Organic Farm

"Sunny Garden" educational organic farm for children was established on the Agroecological Centre of the Agricultural University – Plovdiv – unique for Bulgaria. The project was financed by the Norwegian Cooperation programme for Economic Growth and Sustainable Development in Bulgaria.

The aim of "Sunny Garden" organic farm is to contribute to ecological education of children and to give knowledge to students for sustainable production, especially organic farming, for sustainable way of life and preservation of the environment.
AGRICULTURAL UNIVERSITY - PLOVDIV SUIPPORTING UNITS

Centre of Integrated Management of Plant Diseases

The Centre was officially opened on 20 May 2014. Its establishment was realized with the kind assistance of the US Embassy in Sofia and the financial support of 'America for Bulgaria' Foundation. The Centre offers up-to-date plant protection system in support of Bulgarian agricultural producers. The methods to be used include internet-based forecasting models, plant disease and pest development on the basis of meteorological data and mathematical models, carrying out field and laboratory studies for practical problem solving.



AGRICULTURAL UNIVERSITY - PLOVDIV SUIPPORTING UINITS

Centre for Biological Testing



The Centre was established in 2012 and in 2015 it was certified by the Bulgarian Food Safety Agency for carrying out biological testing of plant protection products.

The Certificate provides quality assurance of the conducted experiments on the effectivity of plant protection products in compliance with good experimental practices. Biological testing of plant protection products was permitted in 2006 and at present the Centre established at AU – Plovdiv is the only station in the frames of a higher education establishment. The Centre also carries out an expertise in the area of crop protection: analysis for establishing the health status of seeds and planting material, testing of material and products of plant origin, soil tests, physiological status of vegetating plants, identification of pests, etc. Preliminary trials prior formal biological testing of plant protection products are also conducted, as well as demonstration trials to promote innovative plant protection tools and methods.

AGRICULTURAL UNIVERSITY - PLOVDIV SUPPORTING UNITS

The University Library

The University Library is one of the oldest rich specialized agricultural libraries in Bulgaria. It was established in 1945. It offers the readers the library fund amounting to almost 215 000 scientific issues – books, reference materials, textbooks, scientific periodicals, CDs.



Since 1995 the library processes from have been automated: registering and processing of the documents to the services offered to the users - registration, borrowing books, and customers' work with the electronic catalogue. As a modern centre of scientific information the library offers library, bibliographic and information services in on-line regime.

The library is engaged in active book exchange with more than 50 university and scientific libraries. The library staff strives to make available all the modern specialized on line data bases for the information provision of education and research of the Agricultural University.



AGRICULTURAL UNIVERSITY - PLOVDIV Ulseful phirases



For the first few weeks of your stay in Bulgaria, without any previous experience in the country and its language, you may find yourself questioning your capabilities of surviving in this new and unknown environment known as the city of Plovdiv. Most likely the words produced by its inhabitants will sound as nothing pronounced but nonsense As such we offer you a few words and sentences hoping they'll ease your stay in Bulgaria.

LETTER	PRONUNCIATION	LETTER	PRONUNCIATION
Aa	like a in b <u>a</u> th	Пп	like p in <u>p</u> ower
Бб	like b in b oat	Рр	like Spanish r (rolled)
Вв	like v in <u>v</u> ictory	Сс	like s in <u>s</u> upper
Гг	like g in g reat	Τт	like t in <u>t</u> ell
Дд	like d in <u>d</u> ent	Уу	like oo in b <u>oo</u> t
Еe	like e in l <u>e</u> t	Φφ	like f in <u>f</u> ever
Жж	like s in mea <u>s</u> ure	Х×	like h in <u>h</u> ot
Зз	like z in <u>z</u> ipper	Чч	like ch in <u>ch</u> at
Ии	like i in h <u>i</u> t	Цц	like ts in ca <u>ts</u>
Йй	like y in <u>y</u> es	Шш	like sh in ca <u>sh</u>
Кк	like c in <u>c</u> old	Щщ	like sht (sh+t)
Лл	like I in <u>I</u> ove	Ъъ	like ea in <u>ea</u> rnings
Мм	like m in m other	- ь	softens consonants before o
Нн	like n in <u>n</u> ever	Юю	like you in <u>you</u>
00	like a in b <u>a</u> ll	Яя	like you in <u>you</u> ng

AGRICULTURAL UNIVERSITY - PLOVDIV Ulseful phurases

Hello – Zdravei

Yes - Da

No - Ne

Goodbye - Dovizhdane

How much does it cost? - Kolko struva?

Thank you – Blagodarya

One taxi at ... str. - Edno taxi na ... ulitsa.

When? - Koga?

Where? - Kude?

I don't understand. - Ne razbiram.

Excuse me. - Izvinete me. / Izvinyavai

Please – Molya

No problem. - Nyama problem.

I'm sorry. – Suzhalyavam







AGRICULTURAL UNIVERSITY - PLOVDIV Living costs

Costs of living or living expenses in Bulgaria are among the lowest in Europe. Accommodation, public transportation services, food and sport and leisure services are very affordable.

The Bulgarian currency is lev (BGN) The Central bank exchange rate is fixed to 1.95583 leva for 1 EUR. If you have to sell EUR usually the exchange rate is 1.94 leva for 1 EUR.



Some prices of products and services

- Bread (500 gr) 1.2- 2.3 lv.
- 1 kg bananas 2-3 lv.
- 1 kg potatoes 0.8-1.8 lv.
- 1 slice of pizza 1.4-1.6 lv.
- 1 kg sugar 1.5-2 lv.
- 1 cup of coffee in a cafe 0.80-2 lv.
- 1 l of milk 1.5-2 lv.
- 1 bottle of beer in a pub 2-5 lv.
- 1 kg of rice 1.5-3 lv.
- 1 cinema ticket 8-12 lv.

AGRICULTURAL UNIVERSITY - PLOVDIV Dormitory

Student dormitories /two 4-floor buildings/ on the campus of the Agricultural University offer double-bed and three-bed rooms with bathrooms (linen and blankets are not provided). The students have access to a kitchen and laundry.



A bed in a double and/or three-bed room at the dormitory costs $35 \in$ per month for the summer months and $40 \in$ for winter months. The students have to pay an entry tax (7.5 \in), due at the beginning of each semester. The electricity costs are included in the price to a certain limit. Additional consumption has to be paid. It is approx. $10 \in$ per month depending on the season.

Internet connection costs additional 10 € per month.

A deposit of $40 \in$ is required at your registration to the hostel. The deposit is refundable at the end of your stay.



AGRICULTURAL UNIVERSITY - PLOVDIV Builgarian Food



Food in Bulgaria is relatively cheap. Most universities have a student restaurant at university and in student campus with superb meal at a surprisingly reasonable price: diner or lunch cos approx. 2 to $3 \in$. Beside student restaurants, you find in every corner of the cities very good restaurants with cheap delicious food. Vegetarians, Muslims or those on diet for medical, religious or other personal reasons fill at home with around 5 \in .

Local and international fast-food like McDonalds, Pizza Hut and Kentucky Fried Chicken, Burger King and Subway, Fornetti, Bella Bulgaria, Hranko, Chicho, etc. are present everywhere in Bulgarian cities.

Students who prefer to cook their food have a lot of choice. Local and international supermarkets like Billa, Kaufland, Lidl, METRO, T-Market, Triumf, etc. offer various foods, from all over the world, at very competitive prices.

AGRICULTURAL UNIVERSITY - PLOVDIV Budgarian Sudent Visa

Bulgarian Student Visa: the second step to study in Bulgaria, after getting acceptance letter, is to apply for Bulgarian Student Visa (D-type Visa) valid from 3 to 6 months. Bulgarian student Visa can be obtained from any Bulgarian Diplomatic Mission abroad and it is required to all non EU/EEA students in Bulgaria.

After the arrival in Bulgaria, the applicant with Bulgarian student visa must apply for a long-term stay (residency permit) in Bulgaria, valid for one year maxim and renewable every year for the whole period of the studies. Application for residency permit could only be submitted in Bulgaria after final registration at the University.

UK, Suisse and all EU/EEA students do not need visa to study in Bulgaria. However, after their arrival in Bulgaria, the must register with the police, after which they will be issued a national identity card and temporary residence lasting up to five years.



AGRICULTURAL UNIVERSITY - PLOVDIV Burlgarian ID Card

A document you might find yourself in need of during your stay in Bulgaria is a Bulgarian ID card. It is not mandatory to make one from the beginning but is recommended as you will need it in order to graduate from the university or to receive your student scholarship that is given to excellent students. In addition, it will relieve you from the burden of carrying your passport everywhere with you. To receive one you must apply at the immigration office which is located on the south section of the police station on "Volga" str. №70.

That will require the following documents:

* A valid copy of your current passport

* A colour picture of you in the required size (usually the same size as one for a passport)

* A copy of your home contract with your address in it

* A copy of your European Health Insurance Card

* A document from the university stating that you are a student there

* A bank statement that is less than three months old and shows that you have at least 2000 euros in your account, a document stating you have paid the residence permit fee which amounts to 45 levs.

With these in hand you must also be accompanied by a person who can speak Bulgarian in order to help you to communicate with the office workers.

AGRICULTURAL UNIVERSITY - PLOVDIV How to get to Plovdiv

Plovdiv is conveniently located on the Trakia motorway which runs from Sofia to the Black Sea town of Burgas and is about 133 km (an hour and half) from Sofia.

Arriving from Sofia Airport

Sofia Airport provides daily flights from and to many cities all over the world. Plovdiv is only a 70-minute-drive away from the airport. Sofia Airport provides all services necessary for completing your transfer.

For more information: http://www.sofia-airport.bg/

Subway is the easiest way to get around Sofia and reach the airport or bus station. Both lines meet at Serdika station, so regardless of your location in Sofia, you can easily get to the bus station. Bus lines 213, 404, 11 and many others all go to the Central Train Station and the Central Bus Station (they are next to each other). You can plan your trip in Sofia by using Eway.bg.

by Bus /Sofia-Plovdiv/:

There's a bus from the Central Bus Station at every hour (even every 30 minutes in the middle of the day). Trip duration - 2 hours. Cost – around 14 BGN one-way. For more information: http://www.centralnaavtogara.bg/

Arriving from Plovdiv Airport

Plovdiv Airport (Airport Krumovo) is located 10 km from the city.

For more information: http://www.plovdivairport.com/

AGRICULTURAL UNIVERSITY - PLOVDIV NOTES

