

Faculty of Natural Sciences and Agro-ecology

- **Geography and Biology**

Courses:

Physical Training I
English I
Informatics and Informational Culture
Histology and Introduction to speciality
Cytology/ Morphology /Vegetal anatomy
Physical and human Geography
Geography of natural resources
Topography/ Cartography
Physical Training II
English II
Psychology and Initiation Practice
Mineralogy/ Petrography
Plant Systematics
Meteorology/ Climatology
Field Application in Plant Systematics
Field Application in Geography
Geography of population and human position
Plant physiology
Fundamentals of durable agriculture
Zoology of invertebrates
Historical Geology and field application
Pedagogy and Initiation Practice
Psychology of communication
Physical Training III
Pedogeography
Curriculum Theory and Methodology
Geomorphology and field application
Anatomy
Hydrology
Philosophical sciences
Field application in zoology of vertebrates

Physical Training IV
Physical and human Geography of the Republic of Moldova
Didactics of Geography
Genetics
Animal physiologie
Fundamentals of scientific research
Didactics of Biology
Geography of world economic branches
Cellular Biology
European civilization
Professional ethics
Modern and contemporary history of Europe
Physical Geography of oceans and continents I
Pedagogical Training in Geography
Ecology
Regional human Geography
Physical and human Geography of Romania
Physical Geography of oceans and continents II
Problem solving in Genetics
Pedagogical Training in Biology
Elements of national and universal culture
Fundamentals of state and law
Microbiology
Medical herbs
Management of human resources
Geography of the environment
Evolutionism

- **Ecology**

Courses:

English I
Informatics Informatics and Calculation
Technology
Mechanization of Agriculture
Botany and initiation practice
Filosofy
Biochemistry

Physical Training and Fundamentals of Scientific Research
Physical Training I
Biophysics and Agrometeorology
Microbiology
European Civilisation and Construction
Genetics
Plant Physiology

*Pedology with Fundamentals of Geology
and didactic practice*
English II
Physical Training II
Labour Protection
Zootehny and didactic practice
Phytotechnics and didactic practice I
Agrotechnics and didactic practice
General Ecology
Plant Protection
Physical Training III
Agrochemistry and didactic practice
Agroecology I
Conservation of Biodiversity
Soil Protection from Erosion
Horticulture and didactic practice
Phytotechnics and didactic practiceII
Agricultural economics
Physical Training IV
Production Practice
Plant Amelioration and Seed-Farming
Agroecology II
Bookkeeping
Protection of Environment
Radio-ecologic Monitorship of Environment
Ecological Examination
Grassland Culture
Ecological Law
Pedagogy and Psychology
Management and Marketing

