

Szent István Campus

2100 Gödöllő, Páter Károly u. 1.

Erasmus Coordinator:

Edit Szabadszállási: erasmus-in-godollo@uni-mate.hu

| BACHELOR PROGRAMMES in GÖDÖLLŐ | SUBJECT CODE | SUBJECT NAME | ECTS Credits | relevant semester of the study program at MATE |
|--------------------------------------|--------------|--|--------------|--|
| | AGELG056N | Basics of E-business | 5 | 5 |
| | USINM190N | Basics of Accounting | 5 | 3 |
| | GAZDT070N | Basics of Decision Theory and Methodology | 3 | 3 |
| | GAZDT442N | Basics of Leadership and Management | 4 | 3 |
| | AGELG067N | Basics of project management | 3 | 5 |
| | GAZDT238N | Basics of Quality Management | 3 | 5 |
| | GAZDT101N | Ethics | 4 | 3 |
| Business Administration | AGELG092N | Green economy and environmental economy | 4 | 3 |
| and Management | GAZDT254N | International Economics | 3 | 3 |
| | MATER035N | Mathematical Statistics | 4 | 3 |
| | SPORT011N | Physical Education 3 | 0 | 3 |
| | FFGAZ169N | Regional Economics | 3 | 3 |
| | GAZDT161N | Sales and Commercial Studies | 6 | 5 |
| | AGELG080N | Seminar (Business Administration and Management) | 0 | 3 |
| | USINM093N | Special Financing of Small Enterprises | 3 | 5 |
| | GAZDT327N | Strategic Planning and Management | 4 | 5 |
| | MUSZK024N | Engineering Materials | 6 | 3 |
| | MUSZK040N | CAE Practice 3 | 6 | 7 |
| | MUSZK353N | Computer Aided Engineering | 4 | 3 |
| | MUSZK061N | Electronics | 4 | 5 |
| | MUSZK082N | Energetics | 4 | 5 |
| | MUSZK269N | Engineering Economics | 4 | 3 |
| | MUSZK153N | Hydraulics and Pneumatics | 4 | 5 |
| | MUSZK145N | Introduction to Machine Design | 4 | 3 |
| Mechanical Engineering | MUSZK185N | Jig Design and Assembly | 5 | 7 |
| | MUSZK136N | Machine Elements 2 | 5 | 5 |
| | MUSZK139N | Machine Industrial Processes | 5 | 5 |
| | MUSZK217N | Mechanics 2 | 6 | 3 |
| | MUSZK218N | Mechanics Comprehensive Exam | 0 | 3 |
| | SPORT011N | Physical Education 3 | 0 | 3 |
| | MUSZK300N | Polymer Technologies | 6 | 5 |
| | MUSZK403N | Thermodynamics and Fluid Mechanics | 6 | 3 |
| | MUSZK380N | Tribology and Technology | 6 | 7 |
| | AGELG064N | Labour Safety and Ergonomics | 3 | 3 |
| | KORTU093N | Air Quality Protection | 3 | 5 |
| | GAZDT108N | Basics of the European Union | 3 | 3 |
| | KORTU103N | Engineering Communications and Conduct | 3 | 7 |
| | KORTU104N | Engineering Planning | 5 | 5 |
| | KORTU104N | Engineering Planning | 5 | 7 |
| | KORTU086N | Environmental Analytics, Monitoring Fundamentals | 4 | 3 |
| | KORTU080N | Environmental Engineering Summer Placement | 0 | 5 |
| | AKVKB042N | Environmental Hygiene | 3 | 7 |
| Environmental | KORTU082N | Environmental Politics and Social Issues | 4 | 7 |
| Engineering | VDTER050N | Geodesy | 3 | 3 |
| | KORTU277N | Geographical Information System | 3 | 3 |
| | AGELG092N | Green economy and environmental economy | 4 | 3 |
| | MATER035N | Mathematical Statistics | 4 | 3 |
| | SPORT011N | Physical Education 3 | 0 | 3 |
| | KORTU130N | Radiation Science and Protection | 3 | 5 |
| | KORTU162N | Soil Science | 3 | 3 |
| | KORTU053N | Waste Management | 5 | 5 |
| | KORTU278N | Water analytics | 3 | 5 |

| | AKVKB063N | Freshwater Fisheries | 3 | 5 |
|------------------------------------|-----------|--|---|---|
| | KORTU015N | Agrichemistry | 3 | 3 |
| | MUSZK286N | Agricultural and Horticultural Machinery | 3 | 3 |
| | NOVTR094N | Crop Production 2 | 4 | 5 |
| | NOVTR033N | Cultivation | 3 | 3 |
| | NOVTR025N | Energy Saving and Climate Saving Tillage | 4 | 5 |
| | KERTU039N | Fruit Production and Viticulture | 3 | 5 |
| | ALLTE049N | General Animal Husbandry | 3 | 3 |
| | ELTAK015N | General Animal Nutrition | 3 | 3 |
| Agricultural Engineering | KORTU277N | Geographical Information System | 3 | 3 |
| | GAZDT142N | Human Resource and Leadership Management | 3 | 3 |
| | FFGAZ137N | Organic Farming | 3 | 5 |
| | SPORT011N | Physical Education 3 | 0 | 3 |
| | GENBT041N | Plant Breeding and Biotechnology | 3 | 3 |
| | NOVTR229N | Plant Physiology | 3 | 3 |
| | NVVED045N | Plant Protection - Pathology and Zoology | 3 | 5 |
| | ALLTE230N | Small Ruminant Husbandry in the Tropics | 4 | 5 |
| | ALLTE179N | Swine and Horse Breeding | 3 | 5 |
| | AGELG062N | Fundamentals of Economics | 3 | 3 |
| | ALLTE028N | Animal Husbandry and Environment | 4 | 3 |
| | VDTER094N | Big Game Management | 4 | 5 |
| | VDTER054N | Carnivores Ecology | 3 | 3 |
| Wildlife Management Engineering | VDTER037N | Forest Habitat Management | 3 | 5 |
| | VDTER201N | Game Management in Fenced Areas | 3 | 3 |
| | VDTER136N | GIS and Geodesy | 3 | 5 |
| | AGELG064N | Labour Safety and Ergonomics | 3 | 5 |
| | SPORT011N | Physical Education 3 | 0 | 3 |
| | VDTER153N | Trophy Evaluation Systems | 4 | 5 |
| | VDTER169N | Wildlife Capture and Handling | 3 | 5 |
| | VDTER194N | Wildlife Conservation and Animal Protection | 5 | 3 |
| | VDTER155N | Wildlife Ethology and Behavioural Ecology | 3 | 3 |
| | VDTER177N | Wildlife Habitat Management | 7 | 3 |
| | ELTAK096N | Wildlife Health Management | 3 | 5 |
| | VDTER288N | Wildlife Management Data Collection and Processing | 4 | 5 |
| | VDTER289N | Wildlife Management Individual Case Study | 3 | 3 |

| MASTER PROGRAMMES in GÖDÖLLŐ | SUBJECT CODE | SUBJECT NAME | ECTS Credits | relevant semester of the study program at MATE |
|------------------------------------|------------------------|--|--------------|--|
| | GENBT021N | Animal Gene Mapping | 4 | 3 |
| | GENBT010N | Bioinformatics | 6 | 3 |
| | AKVKB014N | Fish Biotechnology and Genome Manipulation | 3 | 3 |
| Agricultural Biotechnology | GENBT017N | Functional and Structural Plant Genomics | 4 | 3 |
| | GENBT040N ELTUD123N | Molecular Plant Breeding Safety and Regulation of Agricultural Product Processing and Bio | 3 4 | 3 |
| | GENBT061N | Transgenesis and Genomic Editing in Plants | 4 4 | 3 |
| | GENBT062N | Transgenic Animal Technologies in Animal Husbandry | 4 | 3 |
| | GENBT016N | Aims and Results in Plant Breeding | 3 | 4 |
| | NOVTR026N | Plant Variety, Seed Testing and Certification | 3 | 4 |
| | KORTU109N | Agricultural Water Management Planning and Construction | 3 | 3 |
| Agricultural Water | KORTU026N | Drought Management | 3 | 3 |
| Management | KORTU059N | Integrated Water Management | 6 | 3 |
| Engineering | KORTU323N | Management of Inland Excess Water, Water Retention | 3 | 3 |
| | KORTU185N ELTAK076N | Water Management for Sustainable Rice Production Animal Nutrition and Product Quality | 3 | 3 |
| | ELTAK076N | Feed Toxicology | 3 | 3 |
| | ELTAK084N | Game Nutrition | 3 | 3 |
| Animal Nutrition and | ELTAK038N | Horse Nutrition | 3 | 3 |
| Feed Safety Engineering | ELTAK016N | Nutritional Disorders | 3 | 3 |
| | ELTAK048N | Rabbit Nutrition | 3 | 3 |
| | ELTAK022N | Sustainable Animal Nutrition and Environmental Protection | 3 | 3 |
| | NOVTR047N | Integrated Crop Production 2 | 4 | 3 |
| Crop Production | FFGAZ147N | Organic Crop Production - Planning, Transition, Implementation | 4 | 3 |
| Engineering | NOVTR026N | Plant Variety, Seed Testing and Certification | 3 | 3 |
| | NOVTR105N NOVTR119N | Precision Farming in Crop Production Professional Communication | 3 | 3 |
| | MUSZK358N | Computer Aided Project Management | 3 | 3 |
| Engineering | MUSZK279N | Engineering Project Planning | 4 | 3 |
| Management | MUSZK377N | Enterprise Management Systems | 3 | 3 |
| - | MUSZK261N | Module Project Task | 7 | 3 |
| | AKVKB040N | Environmental Impact Statement | 3 | 3 |
| Environmental | KORTU113N | Environmental Technology | 3 | 3 |
| Engineering | KORTU180N | GIS and Remote Sensing | 3 | 3 |
| | KORTU191N | Water Resources Engineering | 3 | 3 |
| | GAZDT024N VFFTG412N | Applied Company Valuation Applied Finance | 5 | 3 |
| Finance | USINM021N | Bank's Operation and Analysis | 5 | 3 |
| | VFFTG420N | Financial Statements Analysis | 5 | 3 |
| | GAZDT451N | Business Economics (Advanced) | 4 | 3 |
| Management and Leadership | GAZDT443N | Management and Leadership Project | 4 | 3 |
| | GAZDT390N | Management Consulting | 6 | 3 |
| | IDNYV131N | Negotiating Practices and Conflict Handling | 6 | 3 |
| | GAZDT237N | Quality Management | 5 | 3 |
| | MUSZK354N | Computer Aided Modelling | 4 | 3 |
| Machanical Engineeri | MUSZK356N | Computer Simulation | 4 | 3 |
| Mechanical Engineering | MUSZK137N MUSZK385N | Engineering Automation Enterprise Management | 3 | 3 |
| | MUSZK316N | Project Task 2 (Development) | 4 | 3 |
| | NVVED127N | Bee Pasturing, Pollination, Apiculture | 2 | 3 |
| | NVVED117N | Digital Plant Protection | 3 | 3 |
| Plant Protection | NVVED122N | Integrated Pest Management of Arable Crops | 4 | 3 |
| Plant Protection | NVVED119N | Pathogens of Horticultural Crops | 4 | 3 |
| | NVVED118N | Pests of Horticultural Crops | 4 | 3 |
| | NVVED120N | Plant Protection Forecast | 2 | 3 |
| Rural Development | FFGAZ271N | Creating Rural Development Projects | 3 | 3 |
| Engineering | FFGAZ087N FFGAZ166N | Integrated Rural Development Regional and Settlement Marketing | 5 4 | 3 |
| | USINM200N | Regional and Settlement Marketing Contract Law | 4 4 | 3 |
| | GAZDT423N | Corporate and Institutional Strategies | 4 4 | 3 |
| Supply Chain Management | USINM092N | Inventory Theory | 5 | 3 |
| | USINM116N | Planning of Logistical Processes | 6 | 3 |
| | USINM269N | Supply Chain Management (advanced) | 6 | 3 |
| Wildlife Management Engineering | VDTER054N | Carnivores Ecology | 3 | 3 |
| | VDTER098N | Herbivores Feeding Biology | 4 | 3 |
| | VDTER057N | Integrated Big Game and Habitat Management | 5 | 3 |
| | VDTER198N | Rural Developments Programs and Administration | 3 | 3 |