

Applied Economics Bachelor's program

training program

For students who start in the fall semester of 2025/2026

Applied Economics Bachelor's program

Valid: For students starting their studies in the 2025/2026/1 semester

General Informations:

Person responsible for the major: Dr. Dóra Gyórfy, professor

Place of the training: Budapest

Training schedule: full-time

Language of the training: Hungarian, English

Is it offered as dual training: no

Specializations:

No specialisation

Training and outcome requirements:

1. Title of the Bachelor's programme in English: Applied Economics

Title of the Bachelor's programme in Hungarian: alkalmazott közgazdaságtan

2. The level of qualification attainable in the bachelor's programme, and the title of the certification

- qualification level: bachelor (baccalaureus, abbreviation: BSc)
- qualification in Hungarian: economist with a bachelor's degree in applied economics
- qualification in English: Economist in Applied Economics

3. Training area: economics

4. Training duration, in semesters: 6 semesters

5. The number of credits to be completed for the bachelor's degree: 180 credits

- degree orientation: theory oriented (60-70 percent)
- thesis credit value: 10 credits
- minimum credit value of optional courses: 9 credits

6. International Standard Classification of Education field of education code: 314/0311

7. Bachelor's degree training objectives and professional competences

The objective of the programme is the training of economist experts who possess a stable grasp of economy and a suitable background in methodology, who can answer relevant economic questions using the attained knowledge and skills, who can solve the identified problem, and perform a basic analysis of the effects of economic events and economic policy interventions. Based on their knowledge and skills, they may participate in basic analytic and decision-preparing tasks. They are prepared to continue their training at the master's level.

7.1. Attained professional competences

7.1.1. The economist with an applied economics undergraduate degree has

a) knowledge

- Knows the basic, comprehensive concepts, theories, facts, national and international economy interrelationships regarding relevant economic actors, functions, and processes.
- Has studied the basic theories and characteristics of the micro and macro levels of economy, possesses the basic information-gathering, mathematical, and statistical analytic methods.
- Knows the tools that may be used to identify relevant economic questions.
- Knows and skilfully uses the concepts of economic analysis.
- Knows the model-building, information-gathering, information-processing, and -analysis methods that may be used to answer relevant questions in economy.
- Has attained the knowledge regarding the factors that affect the decisions of economic operators and the interrelationships by which decisions and market processes become economic events.
- Knows the points of connection through which the market and economic policy institutions can influence economic events.
- Knows the transmission mechanism of economic policy interventions.
- Has mastered the contentual and formal requirements of publishing professional results, and uses them competently.

b) skills

- Can uncover, systemise, and analyse facts and basic interrelationships by utilising the studied theories and methods, can formulate independent deductions and critiques, makes decision-preparation suggestions, and makes decisions in known and partially unknown – Hungarian or international – environments.
- Follows and interprets international and world economy business processes, changes in economic policy and in policies and laws relevant to his/her professional specialisation, their effects, and considers these in analyses, suggestions, and decisions.
- Is capable of identifying relevant economic issues correctly and of answering them at a professionally adequate level based on their analysis and predictions.
- Is capable of choosing adequate conceptual and methodological elements to solve a relevant economic problem.
- Understands economic interrelationships, is capable of identifying the factors behind economic changes and of gauging the expected effects of economic events and economic policy interventions.
- Is capable of presenting results at the expected professional quality in a clear and understandable way.

c) attitudes

- Demonstrates a problem-sensitive, proactive behaviour for quality work; is constructive, cooperative, and takes initiative in project and group work.
- Is open to new information, to new professional knowledge and methodologies, and to performing new tasks and tasks that require cooperation. Strives to improve knowledge and work relationships and to cooperate with colleagues in this.

- Is dedicated to quality work.
- Observes the professional and ethical norms of scientific life and work.
- Is open to new knowledge.
- Is dedicated to the lifelong improvement of skills and knowledge.
- Observes the ethical norms of professional work in independent work; is open and constructive in group work.
- By applying the attained mathematical knowledge, strives for the deepest and most comprehensive understanding of observed phenomena and the description and explanation of their patterns.

d) autonomy and responsibilities

- Performs and organises the tasks defined in his/her job description independently, with a general professional oversight. Organises the analysis of economic processes and data collection, systemisation, and evaluation independently. Takes responsibility for analyses and conclusions.
- Takes responsibility for his/her decisions, activity, and behaviour.
- Takes responsibility for adhering to the standards, ethical guidelines, and professional standards defined by the educational institution.
- Takes responsibility for his/her own professional development.

8. Bachelor's degree characteristics

8.1. Professional properties

The programme ensures the development of a stable conceptual system of economy and a basic methodological toolkit necessary for solving basic economy-related issues, and develops skills necessary to uncover and solve issues and present the results, and reinforces the student's attitudes, responsibility, and autonomy.

The scientific fields and areas that the training is based on are:

- economy and methodology skills [Mathematics, Statistics, Informatics, Economics (Micro and Macro Economics, International Economics), Corporate Economics, Finance, Accounting, Economic Theory, Economic Statistics, Finance, History of Economic Thought, Economic Modelling, Game Theory, Economic Policy, Sectoral and Functional Economy, Economics, Community Economics, World- and European Economics, Environmental Economics, Public Policy, Regional Economics Studies, and differentiated professional skills] 155-165 credits;
- introduction to social sciences (European Union Studies, General and Financial Law Studies, Economic History, Sociology, Psychology, Politology, Social Psychology, Philosophy, Organisational and Management Theory) 15-25 credits.

9. Degree thesis/ Dissertation

The aim of the degree thesis is to demonstrate the student's knowledge and expertise in a chosen topic, scientific data collection, systematization, analysis and processing related to the chosen topic, discussion of the chosen phenomenon or problem, hypothesis creation, problem solving, analysis of alternative hypotheses, argumentation and in refuting the counter-arguments, in a coherent, consistent, language-oriented written explanation of his thoughts, views, positions, statements.

10. Type of Degree thesis

Project type thesis (project thesis-based).

Students are required to combine the three studies resulting from the Project courses and submit them as a dissertation.

11. Requirements for the issue of a final certificate

The University will issue a final certificate to the student who has obtained

- the study and examination regulation prescribed in the curriculum, and
- the required credits.

12. Conditions for admission to the final examination

Joint conditions for admission to the final exam:

- a) obtaining a final certificate,
- b) submission of the dissertation by the deadline,
- c) evaluation of the dissertation with a different grade than the deadline,
- d) registration for the final exam by the deadline,
- e) the student has no overdue payment debt to the University for the given training,
- f) accounted for with assets owned by the University (borrowed books, sports equipment, etc.).

A student who has not fulfilled any of the provisions of the points a)-f) cannot be admitted to the final examination.

13. Parts of the final exam

As part of the thesis defense, students must present the main results of their papers created as a result of the Project courses and answer the questions related to these papers.

14. Determining the result of the final exam

The arithmetic mean of the following two digits, rounded to two decimal places:

- a) the grade given to the dissertation by the reviewer (s) - determined with a five-point qualification - in case of several reviewers the average of the marks of the reviews is rounded to two decimal places, and
- b) the grade obtained for the defense of the dissertation, for the answers to the questions related to the dissertation - established with a five-level qualification.

15. Components of diploma qualification, method of calculation

The result of the diploma is the arithmetic mean of the following two digits, rounded to two decimal places:

- a) the credit-weighted average of the marks of the compulsory and core elective subjects (if the student has taken more than the core elective subjects, then all the subjects taken) in the amount of credits prescribed in the curriculum, and
- b) the result (grade) of the final examination.

16. Conditions for issuing a diploma

The issuing of a diploma attesting to the completion of higher education studies is subject to the successful completion of the final exam.

| 4BNAKGT17ABP - Applied Economics bachelor programme in Budapest, in English, full-time training Curriculum for 2025/2026 (1.) fall semester, for beginner students | | | | | | | | | | | | | | | | | | | | | |
|--|---------------------------------------|------|--------------------------------|-----------------|---------|------------|-------------------------|-----------------------|-----------------|-----------------------|-----------------|-----------------------|------|--------|------------------------------|---|----------------------------|-------------------------------|--------------------|-------------------------------------|-----|
| Subject Code | Subject Name | Type | Number of hours per week hours | | Credits | Evaluation | Fall or Spring Semester | 2025/26 Academic year | | 2026/27 Academic year | | 2027/28 Academic year | | Credit | course leader | Institute | Requirement | | Equivalent subject | | PSO |
| | | | 1 | 2 | | | | 3 | 4 | 5 | 6 | Code | Name | | | | Code | Name | | | |
| | | | Fall semester | Spring semester | | | | Fall semester | Spring semester | Fall semester | Spring semester | | | | | | | | | | |
| Compulsory Courses | | | | | | | | 30 | 30 | 30 | 30 | 10 | 11 | 141 | | | | | | | |
| KOZG028NABB | Introduction to Theoretical Economics | C | 2 | 2 | 8 | pg | fall | 8 | | | | | | | Olivér Miklós Rácz | Institute of Economics | | | | | no |
| KOZG123NABB | Introduction to Empirical Economics | C | 0 | 5 | 8 | pg | fall | 8 | | | | | | | Dániel Horn | Institute of Economics | | | KOZG029NABB | Introduction to Empirical Economics | no |
| MSMT004NABB | Mathematical Analysis | C | 2 | 2 | 4 | ex | fall | 4 | | | | | | | Gyula Magyarkuti | Institute of Data Analytics and Information Systems | | | | | yes |
| PSBV026NABB | Corporate Finance | C | 2 | 2 | 6 | ex | fall | 6 | | | | | | | Nóra Ágota Felföldi-Szűcs | Institute of Finance | | | | | yes |
| KSSZ010NABB | Foundations of Social Sciences | C | 1 | 1 | 4 | ex | fall | 4 | | | | | | | Róbert Iván Gál | Institute of Social and Political Sciences | | | | | yes |
| KG00089NABB | Microeconomics I. | C | 2 | 4 | 8 | pg | spring | | 8 | | | | | | Toygar Tayyar Kerman | Institute of Economics | | | | | no |
| MSST008NABB | Statistics | C | 0 | 4 | 8 | pg | spring | | 8 | | | | | | Anita Ilona Oroszné Csesznák | Institute of Data Analytics and Information Systems | | | | | no |
| MSMT005NABB | Probability Theory | C | 2 | 2 | 4 | ex | spring | | 4 | | | | | | Gyula Magyarkuti | Institute of Data Analytics and Information Systems | MSMT004NABB | Mathematical Analysis | | | yes |
| PSPS006NABB | Foundations of Accounting | C | 2 | 2 | 4 | ex | spring | | 4 | | | | | | László Péter Lakatos | Institute of Accounting and Law | | | | | yes |
| KG00036NABB | Project 1** | C | 0 | 2 | 6 | pg | spring | | 6 | | | | | | László János Tőkés | Institute of Economics | | | | | no |
| KG00038NABB | Macroeconomics | C | 0 | 4 | 8 | pg | fall | | | 8 | | | | | Eszter Szabó-Bakos | Institute of Economics | | | | | no |
| MSST001NABB | Econometrics I. | C | 0 | 4 | 8 | pg | fall | | | 8 | | | | | Ágoston Reguly | Institute of Economics | MSST008NABB | Statistics | | | no |
| KG00027NABB | Microeconomics II. | C | 0 | 4 | 6 | pg | fall | | | 6 | | | | | Anastas Plamenov Tenev | Institute of Economics | KG00089NABB | Microeconomics I. | | | yes |
| MSMT006NABB | Linear Algebra | C | 2 | 2 | 4 | ex | fall | | | 4 | | | | | Gyula Magyarkuti | Institute of Data Analytics and Information Systems | MSMT004NABB | Mathematical Analysis | | | yes |
| KG00009NABB | Introduction to Game Theory | C | 2 | 2 | 4 | ex | fall | | | 4 | | | | | Toygar Tayyar Kerman | Institute of Economics | KG00089NABB | Microeconomics I. | | | yes |
| KG00039NABB | International Economics | C | 0 | 4 | 8 | pg | spring | | | | 8 | | | | Eszter Szabó-Bakos | Institute of Economics | | | | | no |
| MSST002NABB | Econometrics II. | C | 0 | 4 | 8 | pg | spring | | | | 8 | | | | Tibor Keresztély | Institute of Data Analytics and Information Systems | MSST001NABB | Econometrics I. | | | no |
| GKKK027NABB | Public Economics | C | 2 | 2 | 4 | ex | spring | | | | 4 | | | | Dóra Gyórfy | Institute of Economics | | | | | yes |
| KG00049NABB | Industrial Organization | C | 2 | 2 | 4 | ex | spring | | | | 4 | | | | Anastas Plamenov Tenev | Institute of Economics | KG00009NABB | Introduction to Game Theory | | | yes |
| KG00040NABB | Project 2** | C | 0 | 2 | 6 | pg | spring | | | | 6 | | | | Tibor Takács | Institute of Data Analytics and Information Systems | KG00036NABB | Project 1 | | | no |
| VGUG014NABB | Business economics | C | 2 | 2 | 4 | ex | fall | | | | | 4 | | | Attila Kajos | Institute of Entrepreneurship and Innovation | | | | | yes |
| PSBV021NABB | Money and Capital Markets | C | 2 | 2 | 6 | ex | fall | | | | | 6 | | | Balázs Árpád Szűcs | Institute of Finance | | | | | yes |
| KG00028NABB | History of Economic Thought | C | 2 | 2 | 5 | ex | spring | | | | | | 5 | | László Horváth | Institute of Economics | | | | | yes |
| KOZG030NABB | Project 3** | C | 0 | 4 | 6 | pg | spring | | | | | | 6 | | László János Tőkés | Institute of Economics | KG00040NABB MSST002NABB | Project 2, Econometrics II | | | yes |
| Courses can be completed in German instead of English | | | | | | | | | | | | | | | | | | | | | |
| VGUG024NMBB | Allgemeine Betriebswirtschaftslehre | C | 2 | 2 | 6 | ex | fall | | | | | 6 | | | Loretta Huszák | Institute of Entrepreneurship and Innovation | | | VGUG014NABB | Business economics | yes |
| 2DS91NAK03B | Investition und Finanzierung | C | 2 | 2 | 6 | ex | fall | 6 | | | | | | | Richard Andreas Werner | Institute of Finance | | | PSBV026NABB | Corporate Finance | yes |
| Core elective courses | | | | | | | | 0 | 0 | 0 | 0 | 15 | 15 | 30 | | | | | | | |
| Economic Applications* | | | | | | | | 0 | 0 | 0 | 0 | 10 | 10 | 20 | | | | | | | |
| PSGK002NABB | Economic Policy | CE | 0 | 4 | 6 | ex | spring | | | | | | 6 | | András Olivér Németh | Institute of Economics | | | | | yes |
| GKOI002NABB | Institutional Economics | CE | 2 | 2 | 6 | ex | spring | | | | | | 6 | | Dóra Gyórfy | Institute of Economics | | | | | yes |
| KOZG122NABB | Introduction to Labor Economics | CE | 0 | 4 | 5 | pg | fall | | | | | 5 | | | Zoltán Hermann | Institute of Economics | | | | | yes |
| PSPE003NABB | Finance | CE | 2 | 1 | 6 | ex | spring | | | | | | 6 | | Géza Sebestyén | Institute of Finance | | | | | yes |

| 4BNAKGT17ABP - Applied Economics bachelor programme in Budapest, in English, full-time training Curriculum for 2025/2026 (1.) fall semester, for beginner students | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|--------------------------------|-----------------|---------|------------|-------------------------|-----------------------|-----------------|-----------------------|-----------------|-----------------------|------|--------|-------------------|--|-------------|------|--------------------|--------------|-----|
| Subject Code | Subject Name | Type | Number of hours per week hours | | Credits | Evaluation | Fall or Spring Semester | 2025/26 Academic year | | 2026/27 Academic year | | 2027/28 Academic year | | Credit | course leader | Institute | Requirement | | Equivalent subject | | PSO |
| | | | 1 | 2 | | | | 3 | 4 | 5 | 6 | Code | Name | | | | Code | Name | | | |
| | | | Fall semester | Spring semester | | | | Fall semester | Spring semester | Fall semester | Spring semester | | | | | | | | | | |
| KG00003NABB | Behavioral Economics | CE | 2 | 2 | 5 | ex | fall | | | | | 5 | | | Philipp Külpmann | Institute of Economics | | | | | yes |
| MSOA005NABB | Multivariate data analysis | CE | 2 | 2 | 6 | ex | fall | | | | | 6 | | | Péter Vékás | Institute of Operations and Decision Sciences | | | | | yes |
| OM00001NMBB | Erasmus course from abroad 3 credit | CE | | | 3 | ex | fall, spring | | | | | | | | | Education Management | | | | | |
| OM00002NMBB | Erasmus course from abroad 4 credit | CE | | | 4 | ex | fall, spring | | | | | | | | | Education Management | | | | | |
| OM00003NMBB | Erasmus course from abroad 5 credit | CE | | | 5 | ex | fall, spring | | | | | | | | | Education Management | | | | | |
| OM00004NMBB | Erasmus course from abroad 6 credit | CE | | | 6 | ex | fall, spring | | | | | | | | | Education Management | | | | | |
| Courses in Social Sciences* | | | | | | | | 0 | 0 | 0 | 0 | 5 | 5 | 10 | | | | | | | |
| KOZG020NABB | Economic history | CE | 2 | 0 | 3 | ex | fall | | | | | 3 | | | Róbert Venyige | Institute of Economics | | | | | yes |
| PSGJ013NABB | Business Law | CE | 2 | 0 | 3 | ex | fall, spring | | | | | 3 | 3 | | Péter Metzinger | Institute of Accounting and Law | | | | | yes |
| GKOI005NABB | Economic Psychology | CE | 2 | 2 | 6 | ex | spring | | | | | | 6 | | Zsolt Péter Szabó | Institute of Strategy and Management | | | | | |
| TARS093NABB | Economic Sociology | CE | 0 | 2 | 3 | ex | fall, spring | | | | | 3 | 3 | | László Letenyei | Institute of Social and Political Sciences | | | | | yes |
| NPPT008NABB | Political Science | CE | 2 | 2 | 6 | ex | spring | | | | | | 6 | | Réka Várnagy | Institute of Social and Political Sciences | | | | | |
| OM00005NMBB | Erasmus course from abroad 3 credit | CE | | | 3 | ex | fall, spring | | | | | | | | | Education Management | | | | | |
| OM00006NMBB | Erasmus course from abroad 4 credit | CE | | | 4 | ex | fall, spring | | | | | | | | | Education Management | | | | | |
| OM00007NMBB | Erasmus course from abroad 5 credit | CE | | | 5 | ex | fall, spring | | | | | | | | | Education Management | | | | | |
| OM00008NMBB | Erasmus course from abroad 6 credit | CE | | | 6 | ex | fall, spring | | | | | | | | | Education Management | | | | | |
| Courses can be completed in German instead of English | | | | | | | | | | | | | | | | | | | | | |
| PSGJ021NMBB | Wirtschaftsrecht und Steuerlehre | CE | 2 | 2 | 6 | pg | spring | | | | | | 6 | | Gabriella Erdős | Institute of Accounting and Law | | | PSGJ013NABB | Business Law | yes |
| Elective Courses | | | | | | | | 0 | 0 | 0 | 0 | 6 | 3 | 9 | | | | | | | |
| | Foreign language | E | | | 3 | pg | fall, spring | | | | | | | | József Erdei | Centre for Research and Education in Foreign Languages | | | | | |
| IOK0001NABB | Hungarian Language SHI I.* | E/C | 0 | 4 | 3 | pg | fall | 3 | 3 | | | | | | Judit Magyar | Centre for Research and Education in Foreign Languages | | | | | |
| IOK0004NABB | Hungarian Language SHI II.* | E/C | 0 | 4 | 3 | ex | spring | 3 | 3 | | | | | | Judit Magyar | Centre for Research and Education in Foreign Languages | | | | | |
| | Electives Subjects | E | | | | | fall, spring | | | | | | | | | | | | | | |
| Criterion subjects | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| TES_TESTNEV | Sports/Physical Education | CR | 0 | 2 | 0 | sg | fall, spring | 0 | 0 | | | | | | Csaba Vladár | Centre for Physical Educations and Sports | | | | | |
| Total credits | | | | | | | | 30 | 30 | 30 | 30 | 31 | 29 | 180 | | | | | | | |

Remarks
Type: C-compulsory courses, CE-core elective courses, E-elective (optional) courses
Methods of assessment: ex-exam (exam at the end of the semester, but other forms of assessment are possible during the semester), pg- grade based on the practical assignments given during the course of the semester, a=signature, ce- Comprehensive examination
A subject that can be completed in a preferential study order (PSO) on the basis of Section 92 of the Study and Examination Regulation (TVSZ)

| 4BNAKGT17ABP - Applied Economics bachelor programme in Budapest, in English, full-time training Curriculum for 2025/2026 (1.) fall semester, for beginner students | | | | | | | | | | | | | | | | | | | | | |
|--|--------------|------|--------------------------------|---------|---------|------------|-------------------------|-----------------------|-----------------|-----------------------|-----------------|-----------------------|-----------------|--------|---------------|-----------|-------------|------|--------------------|------|-----|
| Subject Code | Subject Name | Type | Number of hours per week hours | | Credits | Evaluation | Fall or Spring Semester | 2025/26 Academic year | | 2026/27 Academic year | | 2027/28 Academic year | | Credit | course leader | Institute | Requirement | | Equivalent subject | | PSO |
| | | | 1 | 2 | | | | 3 | 4 | 5 | 6 | | | | | | | | | | |
| | | | Lecture | Seminar | | | | Fall semester | Spring semester | Fall semester | Spring semester | Fall semester | Spring semester | | | | Code | Name | Code | Name | |

Physical education

Physical education is a criterion subject, the condition for obtaining a diploma is the completion of two semesters. The two semesters of physical education can be completed in 4 semesters from the start of studies. Students who have fulfilled the criterion can only take the subject in the form of reimbursement for a fee.

Foreign language

During their studies, students can study a foreign language free of charge for two semesters, including a specific language, within the framework of the elective subjects. Students who have completed two semesters of language subjects may take additional language subjects only upon payment of a specified fee.

Curriculum

It is recommended to include the subjects in the schedule according to the sample curriculum. The student may deviate from this, taking into account:

1. the pre-study order,
2. semester of announcing subjects
3. completion of an average of 30 credits per semester
4. in addition to the compulsory subjects, students may take elective subjects from the offer of elective subjects (see Neptun) as well as foreign languages.
5. a minimum of 2/3 of the required amount of credit must be completed at Corvinus University.

The following subjects can also be completed in German:

Business economics - Allgemeine Betriebswirtschaftslehre
Corporate Finance - Investition und Finanzierung
Business Law - Wirtschaftsrecht und Steuerlehre

*The economic applications and the social science subject blocks are the flexibly changing parts of the sample curriculum and contain the expected list of subjects. The current list for the given semester is included in the subject announcement for the given semester. Students must complete 20 credits from the Economic Applications block

*: Hungarian Language is a compulsory subject for the students participating in the Stipendium Hungaricum scholarship program in the first two semesters.

The detailed rules related to the admission of the subjects and the completion of the subjects are included in the Study and Examination Regulations!

Please note that curriculum changes are possible!

****Out of the 18 credits of the Project 1, Project 2, and Project 3 courses, work corresponding to 10 credits contributes to the preparation of a portfolio, serving as a thesis, while work corresponding to 8 credits develops other competencies and knowledge elements defined among the goals of the program.**