

**Jan Evangelista Purkyně University
in Ústí nad Labem
Czechia**

**Full-semester Programmes
for Erasmus+ exchange students**

2026/2027

Established in 1991, we are the only university located in northwest Czechia. We bring together eight diverse faculties, covering fields from arts and education to science, engineering, health, environment, and social sciences. Set in a region of striking landscapes and environmental diversity, we offer a unique place to study and explore Central Europe.

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**JAN EVANGELISTA PURKYNĚ
UNIVERSITY
IN ÚSTÍ NAD LABEM**



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All Erasmus+ exchange students coming to UJEP (Jan Evangelista Purkyně University) can choose between two study options: they may either select an individual set of courses from <https://courses.ujep.cz>, or enrol in a pre-defined full-semester programme.

The main advantage of full-semester programmes is their clear thematic focus and coordinated timetables. All programmes are designed to cover at least 30 ECTS.

Students interested in a full-semester programme can obtain further information from the relevant faculty coordinator. Once a programme is selected, students complete the Learning Agreement via their home institution's platform by adding all courses listed in the programme description in this booklet.

„Understand inequality — and learn how societies respond.“

Contemporary Social Challenges and Marginalization

Faculty of Social and Economic Studies

Faculty coordinator: Jitka Dvořáková (jitka.dvorakova@ujep.cz)

Programme guarantor: Jan Vašat

Semester: winter

Level: Bachelor's and Master's

Compulsory courses

KSP/E0079 – Marginalized Groups and Society (5 ECTS)

KCJ/E0068 – Social Topics That Matter (5 ECTS)

KCJ/E0056 – Taboos and Issues (5 ECTS)

Optional courses

KSP/E0083 – Practice in Social Work in the Czech Context (6 ECTS)

KPP/E0017 – Introduction to the Czech legal system (5 ECTS)

KCJ/E0059 – Intercultural training (5 ECTS)

**To complete the full-semester program, students are required to enrol in all compulsory courses and a minimum of two courses from the category of pre-selected optional courses. Additional courses may be selected from the wider range of optional courses offered at UJEP.*



“Modern economics with real tools: finance, startups, and SAP.”

Economics and Management

Faculty of Social and Economic Studies

Faculty coordinator: Jitka Dvořáková (jitka.dvorakova@ujep.cz)

Programme guarantor: Michaela Jánská

Semester: winter

Level: Master's

Compulsory courses

KEMA/MMANA – Managerial economics (5 ECTS)

KEMA/E0033 – Topical Issues of Globalization (5 ECTS)

KMI/E0006 – Introduction to SAP (5 ECTS)

Level: Bachelor's

Compulsory courses

KFU/E0068 – Introduction to Finance (5 ECTS)

KEMA/E0047 – Startup Business (5 ECTS)

KMI/E0006 – Introduction to SAP (5 ECTS)

Optional courses for both Bachelor's and Master's levels

KEMA/E1104 – Elements of AI (4 ECTS)

KEMA/E1110 – University Business Incubator (5 ECTS)

KRRVS/EPV10 – Spatial planning policy and governance (6 ECTS)

**To complete the full-semester program, students are required to enrol in all compulsory courses and a minimum of two courses from the category of pre-selected optional courses. Additional courses may be selected from the wider range of optional courses offered at UJEP.*



“Modern economics with real tools: finance, startups, and SAP.”

Applied Economics and Finance

Faculty of Social and Economic Studies

Faculty coordinator: Jitka Dvořáková (jitka.dvorakova@ujep.cz)

Programme guarantor: Michaela Jánková

Semester: summer

Level: Master's

Compulsory courses

KEMA/ESPCH - Social choice and public choice theory (4 ECTS)

KFU/E0073 - Psychology of Financial and Investment Decision-Making (5 ECTS)

KEMA/E0052 - Future and Innovation (5 ECTS)

Level: Bachelor's

Compulsory courses

KEMA/EEVUN -European Union AJ (5 ECTS)

KEMA/EPV19- Applied Economics (6 ECTS)

KFU/EPV22 - Applied Economics in Finance (6 ECTS)



Optional courses for both Bachelor's and Master's levels

KEMA/E1104 – Elements of AI (4 ECTS)

KFU/E0065 Finance and Banks (4 ECTS)

KEMA/E0043 - SAP II (5 ECTS)

KEMA/E0009 - Introduction to Marketing (5 ECTS)

**To complete the full-semester program, students are required to enrol in all compulsory courses and a minimum of two courses from the category of pre-selected optional courses. Additional courses may be selected from the wider range of optional courses offered at UJEP.*

“Read Central Europe in the landscape — from regional geography to field excursions.”

Exploring Central Europe: Landscapes, Regions and Field Methods

Faculty of Science

Faculty coordinator: Bohumila Vykouková (bohumila.vykoukova@ujep.cz)

Programme guarantor: Adriana Holušová

Semester: winter

Level: Bachelor’s and Master’s

Compulsory courses

KGEO/E023 – One-day Geographical Excursion A (5 ECTS)

KGEO/E516 – EU and Central Europe (5 ECTS)

KGEO/E100 – Regional geography of Northwestern Bohemia (10 ECTS)

KGEO/E101 – Regional geography of the Czech Republic (10 ECTS)

Optional courses

KGEO/E310 – Methods and Application of Historical Geography (5 ECTS)

KGEO/E312 – Field Practice in Human Geography (5 ECTS) - only for Master’s level

**To complete the full-semester program, students are required to enrol in all compulsory courses. Optional courses offer further specialisation but are not mandatory to complete the full-semester programme.*



“Understand regional transformation — development challenges in the Czech postindustrial landscape.”

Post-Industrial Regions and Development Challenges: The Czech Case

Faculty of Science

Faculty coordinator: Bohumila Vykouková (bohumila.vykoukova@ujep.cz)

Programme guarantor: Adriana Holušová

Semester: summer

Level: Bachelor's and Master's

Compulsory courses

KGEO/E065 – One-day Geographical Excursion D (5 ECTS)

KGEO/E304 – Problems of Development of Czech Regions (5 ECTS)

KGEO/E100 – Regional geography of Northwestern Bohemia (10 ECTS)

KGEO/E101 – Regional geography of the Czech Republic (10 ECTS)

Optional courses

KGEO/E211 – GIS Project (5 ECTS)

KGEO/E301 – Cultural Geography (5 ECTS) - only Master's level

**To complete the full-semester program, students are required to enrol in all compulsory courses. Optional courses offer further specialisation but are not mandatory to complete the full-semester programme.*



“Applied biology in action: biotechnology, parasites, genetics, and animal welfare.”

Applied Biology

Faculty of Science

Faculty coordinator: Bohumila Vykouková (bohumila.vykoukova@ujep.cz)

Programme guarantor: Markéta Gloneková

Semester: winter

Level: *priority for Master's, possible for Bachelor's*

Compulsory courses

KBI/E125 – Plant Biotechnology (7 ECTS)

KBI / E104 – Generals of Parasitology (7 ECTS)

KBI/E128 – Application of Methods of Molecular Genetics (7 ECTS)

KBI/E131 – Science education (7 ECTS)

KBI/E133 – Welfare Assessment of zoo animals in practice (10 ECTS)



“From lab models to wildlife: life science across behaviour, ecology, and field practice.”

Life Science

Faculty of Science

Faculty coordinator: Bohumila Vykouková (bohumila.vykoukova@ujep.cz)

Programme guarantor: Markéta Gloneková

Semester: summer

Level: priority for Master's, possible for Bachelor's

Compulsory courses

KBI/E127 – Behavior (7 ECTS)

KBI/E121 – Laboratory Techniques/E123 - Animal models (10 ECTS)

KBI/E121 – Laboratory Techniques/E123 - Plant models

KBI/E112 – Mycology (5 ECTS)

KBI/E130 – Wildlife management (7 ECTS)

KBI/E107 – Ecology (7 ECTS)



“Learn mathematics — and learn how to teach it.”

Mathematics for Education

Faculty of Science

Faculty coordinator: Bohumila Vykouková (bohumila.vykoukova@ujep.cz)

Programme guarantor: Veronika Lacková

Semester: winter/summer

Level: Bachelor's

Compulsory courses

KMA/E115 – Introduction to the Didactics of Mathematics (6 ECTS)

KMA/E109 – Probability and Statistics (6 ECTS)

KMA/E110 – Problem Solving Methods for Mathematics (5 ECTS)

KMA/MSB (or KMA/MSN) – Seminar of Mathematics (5 ECTS)

Optional courses

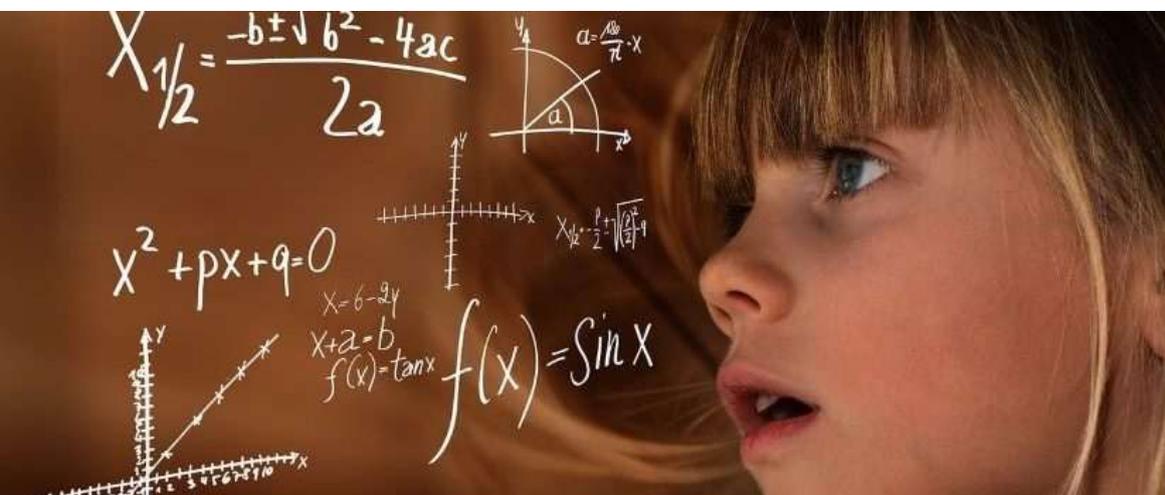
KMA/E104 – Mathematical Analysis I (6 ECTS)

KMA/E105 – Mathematical Analysis II (6 ECTS)

KMA/E114 – Geometry (6 ECTS)

KMA/E117 – Introduction to Analytic Geometry (6 ECTS)

**To complete the full-semester program, students are required to choose two optional courses.*



“Decode Central Europe: politics, society, and the EU in context.”

Central European Politics and Society

Faculty of Arts

Faculty coordinator: Krisitina Koudelková (kristina.koudelkova@ujep.cz)

Programme guarantor: Petr Bláha

Semester: winter/summer

Level: Bachelor's

Compulsory courses

KPOL/E001 – V4 politics in Comparative Perspective (6 ECTS)

KPOL/E002 – Czech Society and Politics (6 ECTS)

KPOL/E003 – Theoretical Approaches to Civilizational Processes (6 ECTS)

KPOL/E004 – European Union, Policies and Tools for Sustainability (6 ECTS)

KPOL/E004 – The Radical and Populist Right in Central Europe (6 ECTS)



“Solve contamination with biotechnology and advanced environmental analysis.”

Environmental Biotechnologies & Analytical Technologies

Faculty of Environment

Faculty coordinator: David Žižka (david.zizka@ujep.cz)

Programme guarantor: Pavel Krystyník and Josef Trögl

Semester: winter

Level: The programme is composed primarily of Master’s-level courses, complemented by one advanced Bachelor’s level practical course.

Compulsory courses

0ENBI – Environmental Biotechnologies (5 ECTS)

0BIPH – Bioremediation and Phytoremediation (4 ECTS)

0SMCS – Sustainable Management of Contaminated Sites (8 ECTS)

0CPME – Chemistry and Physics of Materials in Environmental and Sustainable Technologies (6 ECTS)

0EPME – Advanced Separation Methods in Environmental Analysis (Practical Course) (10 ECTS)



“Build smarter manufacturing: materials, processes, and quality control.”

Manufacturing Engineering

Faculty of Mechanical Engineering

Faculty coordinator: Petra Jeřábková (petra.jerabkova@ujep.cz)

Programme guarantor: Petra Jeřábková

Semester: winter

Level: Mixed level program (Specialized Certificate Program; Graduate Certificate Program)

Compulsory courses

EA090 Manufacturing Technology (5 ECTS)

EA095 Non-cutting Technologies (5 ECTS)

EA114 The Physics of Metals (5 ECTS)

EA120 Fundamentals of Fractography (4 ECTS)

EA097 Corrosion and Protection of Material (4 ECTS)

EA122 Jigs and Fixures (5 ECTS)

P107 Quality Control (4 ECTS)



Semester: summer

Level: Mixed level program (Specialized Certificate Program; Graduate Certificate Program)

Compulsory courses

EA090 Manufacturing Technology (5 ECTS)

P090 Production Technologies (5 ECTS)

EA101 Degradation of Materials (5 ECTS)

EA126 Machining Tools (5 ECTS)

EA132 Welding (5 ECTS)

EA116 Additive Technology (3 ECTS)

P107 Quality Control (4 ECTS)

Jan Evangelista Purkyně University in Ústí nad Labem

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Czechia

International Office: <https://www.uiep.cz/en/division-external-relations>

Information in this booklet was approved on February 17, 2026, and is valid for the academic year 2026/2027.