CZU - Bachelor and Master Programmes in English

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About CZU

CZU is one of the leading European universities focusing on life sciences.

- Founded in 1906
- Fourth largest university in the Czech Republic
- Over 18,000 students (4,000 international) + 1,500 exchange students
- 10 Bachelor, 21 Master and 28 PhD study programmes in English (1/3 of all progs. is taught in English)
- Economics, Management, Informatics, Environmental Sciences, Natural Resources, Agriculture, Forestry, Engineering, Regional development...
- Six faculties and one institute
- Institutional accreditation
CZU on-campus

- A modern and beautifully landscaped green campus, which was repeatedly ranked as the most sustainable in the Czech Republic.

- The park-like setting of the campus includes several buildings of the six faculties with:
  - lecture halls, laboratories, glass houses, experimental fields, a small farm and a university brewery

- On campus residence halls, library, sports centre, canteen, restaurants and student clubs or start-up incubator.

- Watch our short promo video and a video about how we live sustainably at CZU.
CZU Faculties and Institute

- Faculty of Economics and Management (3/5)*
- Faculty of Agrobiology, Food and Natural Resources (2/3)
- Faculty of Engineering (1/2)
- Faculty of Environmental Sciences (2/4)
- Faculty of Forestry and Wood Sciences (1/1)
- Faculty of Tropical AgriSciences (1/6)
- Institute of Education and Communication (0/0)

*number of Bachelor/Master study programmes in English
Residence halls on campus are available to international students subject to general availability (2400 beds)

- A shared double-room costs **3900,- CZK/month** (150 € or 180 USD)

Off-campus external residence hall for international students is also available

- A shared double-room costs **6550,- CZK/month** (270 € or 290 USD)
CZU off-campus

- **Off campus CZU institute:**
  - Institute of Education and Communication (studying in Czech only)

- **Off campus CZU estates:**
  - Forest establishment in Kostelec nad Černými lesy (7600 ha of forests, renaissance chateau, wood processing centre)
  - Wine and viticulture centre in Mělník-Chloumek (12 ha of vineyards, 17th century vineyard house)
  - Farm estate in Lány (2 900 ha of farmland, Cattle herds of Holstein, Jersey and Czech Red cows)
Sport grounds

On-campus sport facilities

- Indoor swimming pool and sauna
- Bodybuilding centre
- Tennis courts and indoor hall
- Volleyball and beach-volleyball courts
- Athletic track and field
- Football field with grass surface

Costs

- Free in sport classes
- Renting outside class is possible
Culture

On-campus cultural events
- CZU Film Fest
- Miss Agro Festival
- Job fair
- Study abroad fair

ESN CZU Prague (intl. student club)
- Buddy programme
- Welcome Week
- Trips
- Country presentations
- International dinner
Study programmes
Application procedure

1. Choose your study programme
2. Prepare documents for recognition of previous education
3. Check specific entry requirements and application deadlines
4. Submit your online application and the required documents
5. Prepare and take the entrance exams / online admission interview
6. Wait for the results and notification of acceptance
7. Pay the tuition fee
8. Apply for a visa
9. Start arranging your arrival and stay
10. Welcome to CZU!
Bachelor study Programmes - 10

- **Common features:**
  - 3 years (6 semesters), high rate of international students (80%) previous education must be recognised, general application process (submit the online application and submit documents for the recognition of previous education), tuition fee, possibility to go for 1-2 semesters abroad.

- **Information available:**
  - Prague Study Programmes portal – [www.studyinprague.cz](http://www.studyinprague.cz)
  - Czech Study Programmes portal ([www.studyin.cz](http://www.studyin.cz))
Business Administration, Bachelor

Aim: Prepares the graduates for employment in entrepreneurial activities. They can perform economic, managerial, entrepreneurial, administrative and other duties within the domain of both national and international labor market.

Admission period: December → 31st of May (submit the online application and send an email to the contact person)

Entrance Examination: on-line admission exam from English and Mathematics in the period between 1 February and 31 May (one try).

Courses: economics, management, ICT, accounting, law, ...

Tuition Fee: 32 000 CZK (€ 1 280 or 1 500 USD) per academic year.

Follow-up: Business Administration, Master (2 years)
Aim: An inter-disciplinarily study programme enables graduates to gain the basics of economic and managerial disciplines, quantitative methods, ICT and social science disciplines.

Admission period: December → 31st of March

Entrance Exams: Mathematics test and English language test (beginning of June in Prague, for online admission address the contact person by email).

Courses: math for economics, economics, management, ICT, ...

Tuition Fee: 20 000 CZK (€ 800 or 930 USD) per academic year.

Follow-up: Economics and Management, Master (2 years)
Informatics, Bachelor

**Aim:** Graduates gain knowledge of the entrepreneurial and administrative activities connected with the exploitation of information and communication technologies in both the entrepreneurial and non-entrepreneurial bodies in the IT sector.

**Admission period:** November → 31st of March

**Entrance Exams:** Mathematics test and English language test (beginning of June in Prague, for online admission address the contact person by email).

**Courses:** economics, management, algorithm development, ICT, statistics, database systems, project management...

**Tuition Fee:** 20 000 CZK (€ 800 or 930 USD) per academic year.

**Follow-up:** Informatics, Master (2 years)
Agriculture and Food, Bachelor

**Aim:** This programme is tailored for students who are interested in how food is actually made, what defines food quality in the chain from farm-to-fork. You will learn about agricultural practices, acquire knowledge in both plant and animal biology, nutritional needs, soil and food quality and technology.

**Admission period:** November → 31st of March (evaluation rounds)

**Required documents:** HS certificate/diploma and transcript of records + English language certificate, letter of recommendation.

**Evaluation procedure:** see details [here](#).

- There are no entrance examinations, the applications are evaluated based on the submitted required documents. A committee gives a recommendation to the Dean about the acceptance to study.

**Tuition Fee:** 80 000 CZK (€ 3 200 or 3 700 USD) per academic year.
Aim: The programme is focused on the sustainable use of natural resources and the protection of the environment in relation to agricultural activities of modern human society. Attention is paid to interactions between the biosphere, agriculture, horticulture, and landscape treatment and care.

Admission period: November → 31st of March (evaluation rounds)

Required documents: HS certificate/diploma and transcript of records + English language certificate, letter of recommendation.

Evaluation procedure: see details [here](#).

- There are no entrance examinations, the applications are evaluated based on the submitted required documents. A committee gives a recommendation to the Dean about the acceptance to study.

Tuition Fee: 80 000 CZK (€ 3 200 or 3 600 USD) per academic year.
Agricultural Engineering, Bachelor

**Aim:** The first two years of study demonstrates theoretical basis in agricultural technology which enables students to undertake further study in technical and biological sciences. The last year of study is focused on the practical application of the theoretical knowledge.

**Courses:** Agricultural systems, Renewable energy sources, Engineering mechanics, Biosystems engineering...

**Admission period:** November → 31st of March

**Entrance Exams:** Online tests in Mathematics, Physics and English language (50 min each online)

**Tuition Fee:** 78 000 CZK (€ 3 120 or 3 600 USD) per academic year. (possibility of reduction – merit scholarship)

**Follow-up:** Agricultural Engineering, Master (2 years)
Environmental Data Science, Bachelor

**Aim:** The programme combines a strong theoretical background in environmental sciences with practical skills in data science to observe and analyze our land, water, air and biosphere. You can lead our society into the new data era with a solid understanding of the environmental processes.

**Admission period:** 1\textsuperscript{st} of October to 17\textsuperscript{th} of April

**Required documents:** HS diploma/certificate and transcript of records + letter of motivation and letter of recommendation

**Admission and Evaluation procedure:** see details [here](#).
- 1) GPA (SCIO) test on the 30\textsuperscript{th} of April
- 2) GAP of mathematics, natural sciences and English language

**Tuition Fee:** 10 000 CZK (€ 390 or 490 USD) per academic year.
Environmental Engineering, Bachelor

**Aim:** The programme focuses on providing the student with a complex understanding of environmental protection with emphasis on the management of natural resources. This programme offers a deeper knowledge of earth sciences, environmental chemistry, and remediation of environmental contamination with understanding of the behavior of pollutants in the global environment.

**Admission period:** 1$^{\text{st}}$ of October to 17$^{\text{th}}$ of April

**Required documents:** HS diploma/certificate and transcript of records + letter of motivation and letter of recommendation

**Admission and Evaluation procedure:** see details [here](#).

1) GPA (SCIO) test on the 30$^{\text{th}}$ of April
2) GAP of mathematics, natural sciences and English language

**Tuition Fee:** 10 000 CZK (€ 390 or 490 USD) per academic year.
Forestry; specialized in Forest Ecosystems, Protection and Silviculture, Bachelor

**Aim:** The specialised BSc study programme in Forestry is designed for graduates from specialised secondary schools and/or vocational forestry schools who wish to acquire university education in forestry and related sciences.

**Admission period:** November → 31st of March

**Admission procedure:** Entrance Exams Mathematics test and English language interview (Written - June in Prague) – see details [here](#)

**Courses:** forestry botany, soils sciences, chemistry, dendrology and biometrics, forest protection, ecology and forestry economics

**Tuition Fee:** 25 000 CZK (€ 1 000 or 1 160 USD) per academic year.

**Follow-up:** Forestry, Water and Landscape Management, Master (2 years)
International Cooperation in Agriculture and Rural Development, Bachelor

**Aim:** The programme is for future professionals in international technical assistance projects in rural development and agriculture. It has been created in accordance with the needs of agricultural development, environmental protection and at the same time the need to tackle poverty and ensure food security in developing countries.

**Admission period:** November → 31st of March (2+1 round)

**Admission procedure:** see details [here](#)

- HS certificate and transcript + CV,
- English language and Global Geography (written test in June or an online interview for applicants from abroad)

**Evaluation procedure:**
- A committee gives a recommendation to the Dean.

**Tuition Fee:** 8 000 CZK (€ 320 or 360 USD) per ac. year (non-refundable)
Master study Programmes - 20

- **Common features:**
  - 2 years (4 semesters), high rate of international students (80%)
  - Bachelor’s degree must be recognised, general application process, tuition fee, possibility to go for 1-2 semesters abroad.
  - Degree: Ing. (equivalent to MSc.)

- **Information available:**
  - Prague Study Programmes portal – [www.studyinprague.cz](http://www.studyinprague.cz)
  - Czech Study Programmes portal ([www.studyin.cz](http://www.studyin.cz))
Business Administration, Master

**Aim:** Graduates are prepared primarily for the business sector, in which they will either do business independently or perform management functions at the top or middle level of management.

**Admission period:** January → 15th of September (submit the online application by 31st of March and send an email to the contact person)

**Entrance Examination:** an on-line oral interview from Economics and Management and Fundamentals of Entrepreneurship.

See details [here](#).

**Courses:** business economics, management, marketing and trade, …

**Tuition Fee:** 108 000 CZK (€ 4 320 or 5 000 USD) per academic year.
Economics and Management, Master

**Aim:** An inter-disciplinarily study programme that enables graduates to gain the basics of economic and managerial disciplines, quantitative methods, ICT and social science disciplines.

**Admission period:** January → 15th of September (submit the online application by 31st of March and send an email to the contact person)

**Entrance Exams:** an on-line oral interview from Economics and Management and Quantitative Methods.

See details [here](#).

**Courses:** business management econometrics, marketing, ...

**Tuition Fee:** 32 000 CZK (€ 1 280 or 1 500 USD) per academic year.
Informatics, Master

**Aim:** Graduates can work for the specialized SW firms, consulting, financial and commercial institutions, in state administration as well as in private domain, at all levels of organization and management. Examples of companies where the graduates have found employment: ŠkodaAuto, IBM, Oracle, Microsoft, T-Mobile, Google.

**Admission period:** January → 15th of September (submit the online application by 31st of March and send an email to the contact person)

**Entrance Exams:** written test from Information Engineering and Information Technologies (in English only) in Prague usually around 21st - 25th of June (for online admission address the contact person by email). See details [here](#).

**Courses:** information systems projection, advanced database systems, systems integration, information systems...

**Tuition Fee:** 25 000 CZK (€ 1000 or 1 160 USD) per academic year.
European Agrarian Diplomacy, Master

**Aim:** The programme aims to educate specialists in the field of the EU-Common Agricultural Policy who will be able to hold relevant positions in both national and European institutions.

**Admission period:** January → 15th of September (submit the online application by 31st of March and send an email to the contact person)

**Entrance Exams:** written test from Economics and Management and Social Sciences (in English only) in Prague usually around 21st - 25th of June (for online admission address the contact person by email). See details [here](#).

**Courses:** Agrobusiness Economics, World Economy and Economic Institutions, Agricultural Policy...

**Tuition Fee:** 25 000 CZK (€ 1000 or 1 160 USD) per academic year.
Global Information Security Management, Master

**Aim:** The programme prepares experts especially for conceptual, analytical, and design work in private companies and public administration institutions as a data analyst, information security expert, in IT solutions implementation teams, or as system integrators. Check the video here.

**Admission period:** January → 15th of September (submit the online application by 31st of March and send an email to the contact person)

**Entrance Exams:** verification of English proficiency, review of a motivational video and the personal statement letter, written test in two subjects (Informatics, and Economics and Management). For online admission address the contact person by email - details here.

**Three course areas:** Global Information Security Management, Spatial Intelligence and Emerging Threats.

**Tuition Fee:** 135 000 CZK (€ 5550 or 5940 USD) per academic year.
**Sustainable Agriculture and Food Security, Master**

**Aim:** The master’s degree programme is tailored for students who are interested in the environment, agriculture, food production and food quality and who are curious about how to manage food production activities in a sustainable way.

**Admission period:** November → 31st of March (evaluation rounds)

**Required documents:** Bachelor’s diploma with transcript of record + English language certificate, letter of recommendation.

**Application and Evaluation procedure:** see details [here](#).

- There are no entrance examinations, the applications are evaluated based on the submitted required documents. A committee gives a recommendation to the Dean about the acceptance to study.

**Tuition Fee:** 80 000 CZK (€ 3 200 or 3 700 USD) per academic year.
**Natural Resources and Environment, Master**

**Aim:** The study programme focuses mainly on soil and water, which are the two most important components of the environment. Without soil and water, life on earth would not be possible. Their quality directly affects plants and animals and thus the quality of food.

**Admission period:** November → 31st of March (evaluation rounds)

**Required documents:** Bachelor’s diploma with transcript of record + English language certificate, letter of recommendation.

**Application and Evaluation procedure:** see details [here](#).

- There are no entrance examinations, the applications are evaluated based on the submitted required documents. A committee gives a recommendation to the Dean about the acceptance to study.

**Tuition Fee:** 80 000 CZK (€ 3 200 or 3 700 USD) per academic year.
Natural Resources Management and Ecological Engineering, Master

**Aim:** This master’s degree programme is offered to students interested in the environmental protection of all major components of the Earth, with strong focus on the role of sustainable agriculture and forestry in the soil, water and air preservation, and the application of environmentally friendly remedial technologies to improve their quality and properties.

**Admission period:** November → 31st of March (evaluation rounds)

**Required documents:** Bachelor’s diploma with transcript of record + English language certificate, letter of recommendation.

**Application and Evaluation procedure:** see details here.

- There are no entrance examinations, the applications are evaluated based on the submitted required documents. A committee gives a recommendation to the Dean about the acceptance to study.

**Tuition Fee:** 80 000 CZK (€ 3 200 or 3 700 USD) per academic year.
Agricultural Engineering, Master

**Aim:** Graduates will gain deep technical knowledge of the theory of technical disciplines that enable them to work in the areas of machine development, technological use and maintenance of technology, including system support for decision-making at the middle and top management level.

**Courses:** Agricultural systems, Renewable energy sources, Engineering mechanics, Biosystems engineering...

**Admission period:** November → 31st of March

**Entrance Exams:** Completed education in the Bachelor's degree and passing the entrance examination subjects: mathematics and English. The entrance exam consists of a written test and oral interview.

**Tuition Fee:** 78 000 CZK (€ 3 120 or 3 600 USD) per academic year. (possibility of reduction – merit scholarship)
Technology and Environmental Engineering, Master

**Aim:** The study programme delivers advanced knowledge in core engineering subjects. The knowledge acquired is applicable in machinery, ecological and environmental sciences.

**Courses:** agricultural engineering, road and urban transport, technology and equipment for waste management and for building constructions, trade and business in machinery and information and control technology in agrifood complexes.

**Admission period:** November → 31st of March

**Entrance Exams:** Completed education in the Bachelor's degree and passing the entrance examination subjects: mathematics and English. The entrance exam consists of a written test and oral interview.

**Tuition Fee:** 78 000 CZK (€ 3 120 or 3 600 USD) per academic year. (possibility of reduction – merit scholarship)
Environmental Modelling, Master

**Aim:** The programme offers advanced knowledge and professional skills in describing environmental processes, emphasizing modelling. Students learn to assess processes related to catchment hydrology, water resources, climate change impacts and the effects of adaptation measures, as well as the transport of pollutants and contaminants in different environments such as atmosphere, soil, groundwater and surface water.

**Admission period:** 1st of October to 17th of April

**Required documents:** Bachelor’s diploma with transcript of records + CV, letter of motivation and letter of recommendation

**Admission and Evaluation procedure:** details available [here](#).

1) Evaluation of the required documents
2) General Academic Prerequisites (GAP) test on 30th of April – an objective evaluation of applicants’ skills.

**Tuition Fee:** 16 500 CZK (€ 660 or 770 USD) per academic year.
Nature Conservation, Master

**Aim:** The programme is open for bachelor’s degree-holders with a background in ecology, biology, zoology, botany, conservation biology, landscape ecology or environmental sciences. The programme provides a solid understanding of both applied and theory-based resource conservation and management, based on principles of applied landscape ecology, sciences, environmental chemistry, and remediation of environmental contamination with an understanding of the behaviour of pollutants in the global environment.

**Admission period:** 1\(^{st}\) of October to 17\(^{th}\) of April

**Required documents:** Bc’s diploma with ToR + CV and letters

**Admission and Evaluation procedure:** details available [here](#).

1) Evaluation of the required documents
2) General Academic Prerequisites (GAP) test on 30\(^{th}\) of April – an objective evaluation of applicants’ skills.

**Tuition Fee:** 16 500 CZK (€ 660 or 770 USD) per academic year.
Landscape Planning, Master

**Aim:** This field of study is strongly oriented toward the acquisition of practical skills. The professional staff of the faculty, including foreign scientific researchers, will share their current knowledge in the field of landscape planning, landscape ecology and landscape architecture with you.

**Admission period:** 1st of October to 17th of April

**Required documents:** Bachelor’s diploma with transcript of records + CV, letter of motivation and letter of recommendation

**Admission and Evaluation procedure:** details available [here](mailto:admission_fes@fzp.czu.cz).

1) Evaluation of the required documents

2) General Academic Prerequisites (GAP) test on 30th of April – an objective evaluation of applicants’ skills.

**Tuition Fee:** 16 500 CZK (€ 660 or 770 USD) per academic year.
Environmental Geosciences, Master

**Aim:** The programme provides the necessary theoretical and practical knowledge of environmental Earth sciences. The student will gain understanding from fields such as geology, environmental geochemistry (e.g. environmental contamination, designing remediation options, etc.), paleoecology and hydrogeology. During their studies, students will gain experience in modern analytical procedures and will attend practical courses and workshops.

**Admission period:** 1st of October to 17th of April

**Required documents:** Bachelor’s diploma with transcript of records + CV, letter of motivation and letter of recommendation

**Admission and Evaluation procedure:** details available [here](#).

1) Evaluation of the required documents
2) General Academic Prerequisites (GAP) test on 30th of April – an objective evaluation of applicants’ skills.

**Tuition Fee:** 20 000 CZK (€ 800 or 930 USD) per academic year.
Forestry, Water and Landscape Management, Master

Aim: The studies are focused on deepening of knowledge and skills in the profile fields of forestry, environmental sciences and landscaping. During their studies students receive a detailed overview of the issues of landscape planning and management with an emphasis on sustainable management.

Admission period: November → 31st of March

Admission procedure: Evaluation of submitted Bachelor’s diploma and an interview in English (about topics such as Forest Ecology), see details here.

Courses: Advance Forest Ecology, Forest Inventory and Remote Sensing, Global Changes and Water Resource, Landscape and Ecological Applications,…

Tuition Fee: 15 000 CZK (€ 600 or 700 USD) per academic year.
International Development and Agricultural Economics, Master

**Aim:** This programme is oriented towards economic, social, cultural and environmental aspects of agricultural production and agribusiness development, particularly in tropical regions.

**Admission period:** November → 31st of March (2+1 round)

**Admission procedure:** see details [here](#).
- Selection of applicants based on submitted documents (Bachelor’s diploma and transcript, annotation of Bachelor’s thesis + CV and motivational letter).
- Interview in the English language focused on the professional subject area according to the selected field of study.

**Evaluation procedure:**
- A committee gives a recommendation to the Dean.

**Tuition Fee:** 6 000 CZK (€ 240 or 280 USD) per ac. year (non-refundable)
Agri-food Systems and Rural Development, Master

**Aim:** The aim of this programme is to prepare graduates to work in agri-food systems and sustainable rural development with specific focus on developing countries and tropical areas. The programme is based on the interdisciplinary approach focused on food production systems in tropics, food processing and use of suitable agricultural technologies based on renewable energy resources.

**Admission period:** November → 31st of March (2+1 round)

**Admission procedure:** see details [here](#).

- Selection of applicants based on submitted documents (Bachelor’s diploma and transcript, annotation of Bachelor’s thesis + CV and motivational letter).
- Interview in the English language focused on the professional subject area according to the selected field of study.

**Evaluation procedure:**

- A committee gives a recommendation to the Dean.

**Tuition Fee:** 6 000 CZK (€ 240 or 280 USD) per ac. year (non-refundable)
Tropical Crop Management and Ecology, Master

Aim: The aim of the program is to create professionals for the next generation needed to address challenges closely tied to the sustainability of tropical and subtropical agricultural systems, biodiversity conservation, nutrition and human health, and climate change through interdisciplinary approaches in plant sciences.

Admission period: November → 31st of March (2+1 round)

Admission procedure: see details here.

• Selection of applicants based on submitted documents (Bachelor's diploma and transcript, annotation of Bachelor's thesis + CV and motivational letter).
• Interview in the English language focused on the professional subject area according to the selected field of study.

Evaluation procedure:

• A committee gives a recommendation to the Dean.

Tuition Fee: 6 000 CZK (€ 240 or 280 USD) per ac. year (non-refundable)
Tropical Forestry and Agroforestry, Master

**Aim:** The study programme is based on the interdisciplinary approach in order to deepen theoretical knowledge and practical skills related to forestry and rural development in Third world countries. Students are prepared for professional forestry and wood processing activity in the countries of the tropical and subtropical zones.

**Admission period:** November → 31st of March (2+1 round)

**Admission procedure:** see details [here](#).
- Selection of applicants based on submitted documents (Bachelor’s diploma and transcript, annotation of Bachelor’s thesis + CV and motivational letter).
- Interview in the English language focused on the professional subject area according to the selected field of study.

**Evaluation procedure:**
- A committee gives a recommendation to the Dean.

**Tuition Fee:** 6 000 CZK (€ 240 or 280 USD) per ac. year (non-refundable)
Aim: Students will be provided with a solid theoretical background in wild and domestic animal production, management and conservation in tropical and developing regions. Students will participate in a multidisciplinary project focused on human-wildlife conflict mitigation, applying the principles of sustainable animal breeding and wildlife conservation in practice.

Admission period: November → 31st of March (2+1 round)

Admission procedure: see details here.
- Selection of applicants based on submitted documents (Bachelor’s diploma and transcript, annotation of Bachelor’s thesis + CV and motivational letter).
- Interview in the English language focused on the professional subject area according to the selected field of study.

Evaluation procedure:
- A committee gives a recommendation to the Dean.

Tuition Fee: 6 000 CZK (€ 240 or 280 USD) per ac. year (non-refundable)
Tropical Farming Systems, Master

**Aim:** The programme is oriented on modern farming systems in tropical regions of developing countries. The TFS study programme covers the issue of crop production with emphasis on the long-term sustainability of farming systems and surrounding natural ecosystems. Furthermore, the program focuses on sustainable production, management and protection of domestic animals.

**Admission period:** November → 31st of March (2+1 round)

**Admission procedure:** see details [here](#).
- Selection of applicants based on submitted documents (Bachelor’s diploma and transcript, annotation of Bachelor’s thesis + CV and motivational letter).

**Evaluation procedure:**
- A committee gives a recommendation to the Dean.

**Tuition Fee:** 40 000 CZK (€ 1600 or 1900 USD) per ac. year (non-refundable)
Thank you for your attention!

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