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# Electrotehnics and traffic school Osijek - ELPROS

GAMMA: Project No. 2020-1-HR01-KA201-077794

Co-funded by the  
Erasmus+ Programme  
of the European Union





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# Electrotehnics and traffic school Osijek - ELPROS



Vocational school

About 600 students and 70 teachers

We have two education sectors:

- Electrical engineering and computer science
- Transport and logistics



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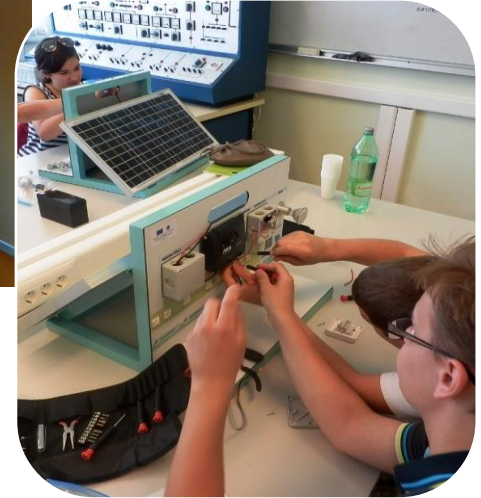


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# Electrical engineering technician

- Production and quality control of various products
- Works in the development and operative documentation of products and their manufacturing

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## Computer technician



- Assembles and maintains circuitry and computer hardware and installs computer programs
- Creates and maintains computer and mobile applications, websites and databases

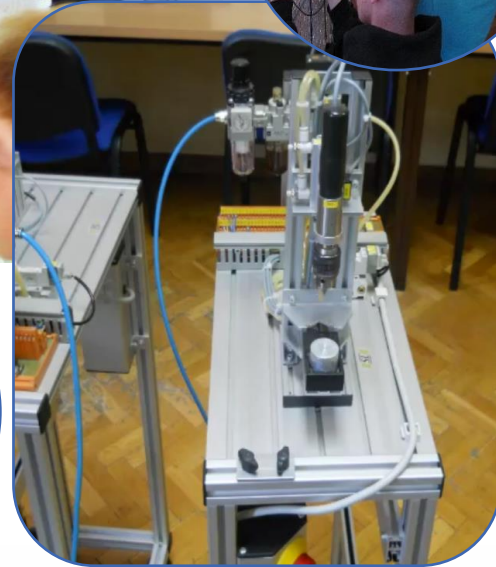
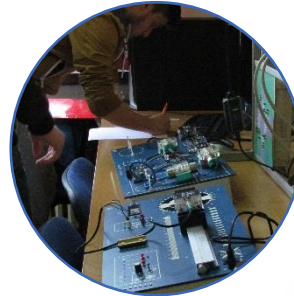




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## Mechatronics (Automation) technician

- Designs, builds and maintains automation systems; CAD/CAM, CNC, NC machines, robots
- Works with robots, digitally controlled machines, automated vehicles



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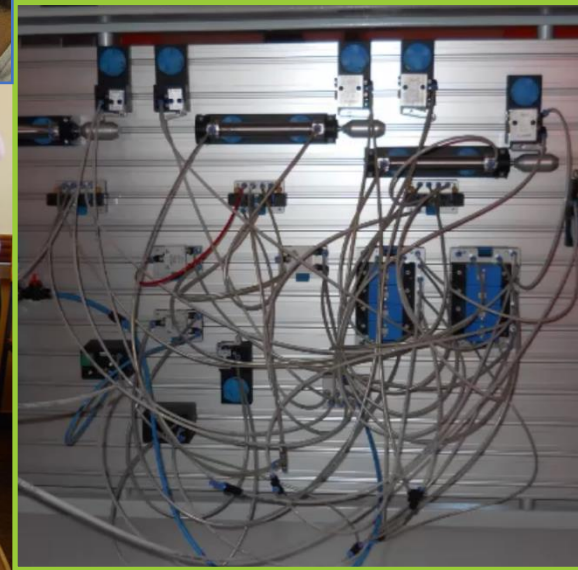
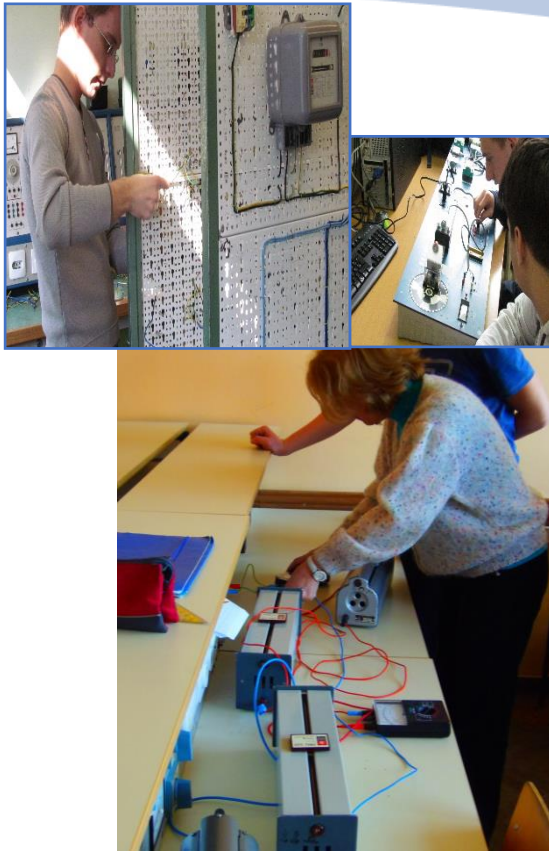




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# Electronics technician

- Designs, creates and maintains electronic or electronically driven devices.
- Can work on testing products in specialized measuring labs to determine whether a product is in line with the regulations or not.



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# Road traffic technician



Collects, analyzes and observes data used for providing services to passenger and cargo traffic and organizes economical and safe vehicle usage

Participates in passenger and cargo transport price determination and the making of passenger transport timetables.

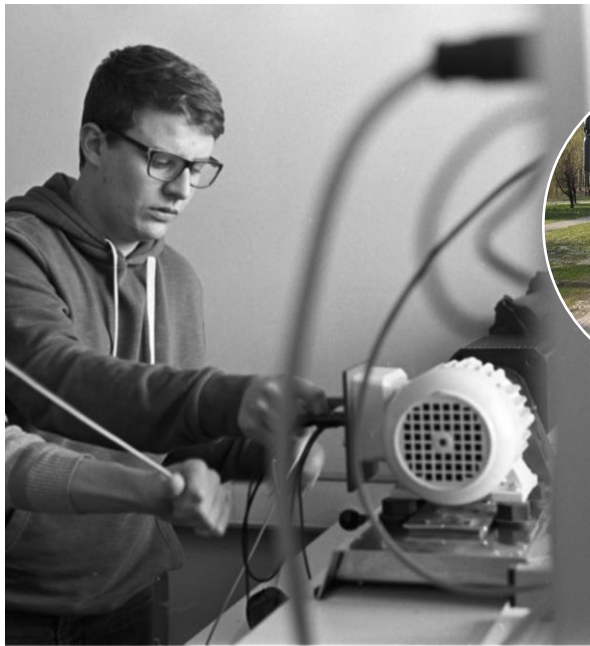
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# Motor vehicle driver



Operates a vehicle inside the metropolitan area, long distance and international traffic

Prepares vehicles for transport, leads transport documentation, resolves lesser vehicle malfunctions, receives transport cargo and supervises the loading and unloading process while paying attention to personal safety







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# Projects:

**Erasmus+ KA1 „Competent and skilled”**

**Erasmus+ KA201 „iMES -The implementation of the media education in schools”**

**Erasmus+ KA229 „Healthier together”**

**Erasmus+ KA229 „STEAMFULL”**

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## Erasmus+ KA-1 „Competent and skilled”



- Gaining experience of international practice while strengthening the professional competencies of students and teachers.
- The project provided a three-month internship abroad for 5 students and a two-week internship for 30 students from the professions of electrician, computer technician, mechatronics technician, electronics technician, road traffic technician and motor vehicle driver.
- Students will perform professional practice accompanied by school teachers.





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THE IMPLEMENTATION  
OF THE MEDIA  
EDUCATION IN SCHOOLS

## Erasmus + „iMES -The implementation of the media education in schools”



The main goal of the project is to develop and implement a curriculum for media literacy in schools (secondary and vocational).

Other goals are:

- Develop a curriculum for the subject Media and Society as a separate school subject focused on media literacy
- Prepare teaching materials to facilitate the implementation of this subject
- Equip the team of teachers with the knowledge and skills needed to perform the course Media and Society

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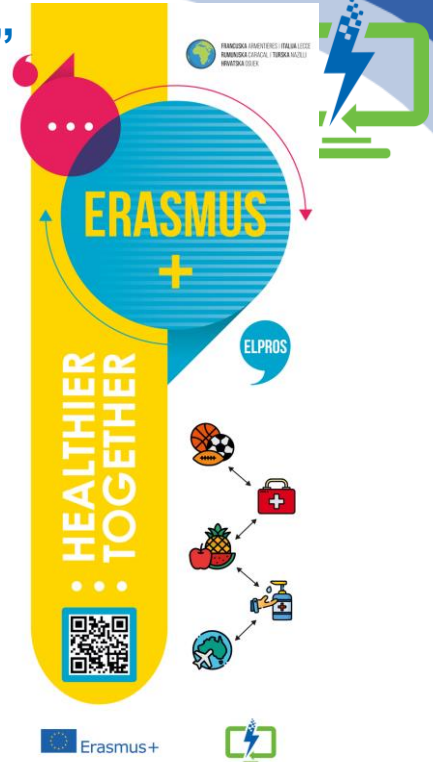
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## Erasmus+ KA229 „Healthier together”

The activities of this interesting project are related to raising awareness of high school students about a healthy lifestyle, and the main topics that will be the backbone of the project activities are ensuring a balanced diet, more active lifestyle, how to be more energetic, optimistic, and how to avoid stress and bad habits.

The project aims to establish cooperation among students from partner countries to learn from each other about healthy living. In order to better connect partners and students, seven-day mobility of students and teachers to all involved countries is planned.

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## Erasmus+ KA229 „STEAMFUL”



The project is based on the analysis of the 2019 ESPAS (EUROPEAN STRATEGY AND POLICY ANALYSIS SYSTEM) report: “GLOBAL TRENDS TO 2030. CHALLENGES AND CHOICES FOR EUROPE. A ROAD MAP TO THE FUTURE”.

The document poses various challenges that the future EU citizens are going to face. The students will be stimulated to search possible „solutions” to all that, using a “STEAMFUL” approach.

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Our school is the holder of  
the Mobility Charter



**ERASMUS+ VET MOBILITY CHARTER**

"Erasmus+ Povelja za mobilnost u strukovnom obrazovanju i osposobljavanju" (broj: 2017-1-HR01-KA109-035575) dodjeljuje se u ime Agencije za mobilnost i programe Europske unije

**Elektrotehničkoj i prometnoj školi Osijek**, koju predstavlja  
**g. Antun Kovačić**,

za razdoblje od 20.09.2017. do 31.12.2020.

Ovom Poveljom dokazuje se operativna sposobnost nositelja da upravlja visokokvalitetnim projektima mobilnosti te ga se nagraduje i potpomaže u naporima za ostvarivanjem veće internacionalizacije strukovnog obrazovanja i osposobljavanja u okviru programa Erasmus+. Poveljom za mobilnost u strukovnom obrazovanju i osposobljavanju također se priznaje visoka kvaliteta prethodnih projekata mobilnosti, dugoročno zalaganje za kontinuirano unapređenje mobilnosti kao i strateški pristup organizacije uključivanju međunarodne mobilnosti u svoje aktivnosti.

Ovom Poveljom navedenom je nositelju omogućen pojednostavljen postupak podnošenja prijave za godišnje Pozive u okviru programa Erasmus+.

Nositelj se obvezuje poštivati odredbe navedene u pozivu za dodjelu Povelje za mobilnost u strukovnom obrazovanju i osposobljavanju i ispuniti jamstva navedena u prijavi za dodjelu Povelje. Općenito se obvezuje da će poduzeti sve mjere kako bi osigurao visoku kvalitetu u organizaciji mobilnosti u strukovnom obrazovanju i osposobljavanju u skladu s Vodičem programa Erasmus+ i uvjetima navedenim u odgovarajućim ugovorima o dodjeli financije potpore, sporazumima o učenju i obvezama kvalitete.

Datum: 28.9.2017. Mjesto: Zagreb

Ravnateljica nacionalne agencije:  
mr.sc. Antonija Gladović

Potpis:

U skladu s obavezom od strane nositelja, nacionalna agencija ima pravo oduzeti Erasmus+ povelju za razdoblje strukovnog obrazovanja i osposobljavanja.  
Lokalna kvaliteta, koje financijsko upravljanje, prijevrat, mali broj mobilnosti ili lokalni napredak/smanjen napredak na strateški internacionalizacije mogući su razlozi za oduzimanje Povelje.

 AGENCIJA ZA  
MOBILNOST I  
PROGRAME EU

 Erasmus+

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Our school is appointed as one of the 25 schools that will become a regional center of competence.

Regional centers of competence are places of excellence in vocational education and training. It will implement programs of regular vocational education, vocational training, and lifelong learning. Also, there will be held other forms of formal and non-formal education (work-based learning, competitions and presentations of knowledge and skills, etc.).

Nacional project funded by EU.





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## eTwinning club

Started two years ago led by Karolina Brleković and Marin Kanaet.

Projects awarded with a quality label.

The school has a status as an eTwinning school.

Current projects:

- STEAMFULL
- Healthier Together
- Math in media

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## ECO-school and inovations



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ELPROS team:

Antun Kovačić – headmaster

Karolina Brleković – coordinator

Marin Kanaet

Snježana Bošnjak

Snježana Odak

Kristina Lozina

Danijela Ivanović-Ižaković



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