

A large crowd of students, mostly young men, are gathered in front of a building with a prominent orange facade. The building has the name 'Duálna Akadémia' written in white letters above the entrance. The students are wearing various casual clothing, including t-shirts, hoodies, and caps. The scene is set outdoors on a clear day.

Duálna Akadémia

REGULAR NEWSLETTER OF THE DUAL ACADEMY

JULY - AUGUST 2026

10 YEARS IN TECHNOLOGY



SUMMARY

While the school hallways were a little quieter and our students enjoyed their well-deserved summer break, life at the Dual Academy never slowed down. In fact, we made the most of the summer months.

Training programs and professional courses continued throughout the holidays, giving participants the opportunity to expand their knowledge and practical skills. Our teachers and staff also continued learning because we know that if we want to help our students grow, we must keep improving ourselves as well.

At the same time, we worked intensively on preparations for the new school year. Planning, organizing, and fine-tuning everything needed to welcome students back in September fully prepared for new challenges. We also completed photo and video projects that will allow us to share more behind-the-scenes stories, educational opportunities, and inspiring people from the Dual Academy community.

This year brought another important reason to celebrate. During the summer, preparations continued for the Dual Academy's 10th anniversary. Ten years of education, cooperation, technology, experience, and most importantly, people, deserve a special celebration.

Now the hallways are full of students again, and the 2026/2027 school year is officially underway. New projects, events, learning opportunities, partnerships, experiences, and challenges lie ahead.

We're back and ready to go!



09
2026

WE OPENED THE NEW SCHOOL YEAR 2026/2027

We were delighted to welcome back our students, teachers, and staff, especially our new first-year students who are beginning an exciting new chapter.

This year is special for two reasons. We celebrate ten years since the first students entered the Dual Academy, and for the first time in our history, we have more than 500 students.

A lot has changed over the past decade. The Academy has grown, new study opportunities and technologies have been introduced, and hundreds of student success stories have been created. One thing has remained the same: our commitment to connecting education with real-world practice and preparing young people for their future careers.

The eleventh school year has now begun, and we wish everyone a successful start, plenty of new experiences, and many reasons to look forward to coming to school.



10
YEARS OF
PROFESSIONALISM



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CELEBRATING 10 YEARS OF THE DUAL ACADEMY

Ten years of education.

Ten years of connecting learning with industry.

Ten years of stories, experiences, achievements, and people.

On September the 10th, we celebrated everything we have achieved over the last decade, recognized those who have been part of our journey, and looked ahead to the future.

One decade is behind us, and we believe many great years are still to come.



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10 YEARS OF CONNECTING EDUCATION WITH INDUSTRY

The Dual Academy celebrated its tenth anniversary this year. What began as an idea to connect quality vocational education with real workplace experience has grown into a school with more than 500 students, dozens of teachers, instructors, and employees, supported by a strong network of industry, education, and public-sector partners.

The first students joined in September 2016. Since then, study programs, technologies, and labor market demands have changed significantly. However, our core mission remains the same: preparing young people for their future careers through a combination of theory and practical experience.

The celebration brought together students, graduates, teachers, staff, partners, and individuals who helped build and develop the Dual Academy over the years.



10 YEARS OF CONNECTING EDUCATION WITH INDUSTRY

Students Took Part in the Celebration

The anniversary event was hosted by students **Tobias Santa** and **Sofia Miková** together with teacher **Miroslav Kadlec**.

This highlighted an important message: the Dual Academy is not only about technology, equipment, or educational systems. It is primarily about people and students.

The event included a science show called **Magic of Fire and Ice**, presented by **Vladimír Orovnický**, along with a performance by our school band **ŠTRK** and, of course, a special anniversary cake.

The relaxed atmosphere provided an opportunity to share memories and discuss the future of vocational education.

Recognizing the People Behind the Success

A key part of the celebration was thanking the people who helped establish, support, and develop the Dual Academy.

Special recognition was given to founding project team members, key supporters, long-term partners, dedicated staff members, and individuals whose work has contributed significantly to the Dual Academy's success. The school also expressed gratitude to all teachers, instructors, employees, students, graduates, parents, partners, and supporters who have been part of its story during the past ten years.



10 YEARS OF CONNECTING EDUCATION WITH INDUSTRY

Awarded were members of the founding project team, **Ivan Bartík**, **Ralf Mayer**, **Boris Michalík**, and **Alica Janáčková**.

Special recognition was also given to key supporters who played an important role in the Dual Academy's creation, including **Jana Šíroká**, **Vladimír Slezák**, **Albrecht Reimold**, **Inge Milo Murgašová**, **Andrej Hutta**, and **Jaroslav Holeček**.

Awards for their support throughout the school's ten-year journey were presented to **Nina Frankl**, **Lenka Michalík Holešová**, **Katarína Vavrová**, **Marco Trisciuzzi**, **Zuzana Šnídařová**, **Lucia Zavarská**, and **Jaroslav Kouřil**.

The Dual Academy also expressed its gratitude to the dedicated staff of the Dual Academy and the Private Secondary Vocational School of Automotive Engineering, including **Milan Ráchel**, **Renáta Valeková**, **Alfréd Bauer**, **Ľubica Molnářová**, **Igor Krucovčín**, **Oto Feldinszký**, and **Viera Švajlenová**, whose ongoing commitment has contributed to the school's success.

A Special Recognition Award was presented to **Pavol Frešo** and **Eric Reuting** for their exceptional contribution and support.



10 YEARS OF CONNECTING EDUCATION WITH INDUSTRY

Ten Years Are Just the Beginning.

The Dual Academy enters its second decade during a period of rapid technological and industrial change.

New technologies create new demands for knowledge and skills, and vocational education must evolve alongside them.

Our ambition remains clear: to prepare young people not only for their first job but for a working world that will continue changing throughout their careers. Close cooperation with employers and practical workplace experience will remain at the heart of our mission.

The first ten years have shown that modern vocational education succeeds when schools, students, teachers, parents, and industry partners work together. One decade is behind us. The next chapters of the Dual Academy's story will be written together with the people who believe in the future of vocational education.





[READ MORE](#)



07
2026

JULY AND AUGUST: MONTHS OF OPEN COMMUNICATION

At the Dual Academy, July and August were dedicated to one of our most important values: open communication.

We believe that honest dialogue, mutual respect, and active listening are essential foundations of every successful team.

We strive to create an environment where every voice matters, whether it belongs to students, teachers, or industry partners.

We ask. We listen. We speak openly.

Summer offered a valuable opportunity to slow down, reflect, and discuss topics that often get overlooked during the busy school year.

Honest and **open communication** requires courage and strength, but it is a wonderful journey to your true nature.

- Daniel Sárkány



JULY - AUGUST
**MONTHS
OF OPEN
COMMUNICATION**



07
2026

TEACHER TRAINING: "TEACHING WITH JOY"

On July the 1st, our teachers attended a training program called Teaching with Joy, focused on developing teaching skills through interactive and practical methods.

Key takeaways included:

- Effective use of AI in education
- Working with the "Mentor in Your Pocket" tool
- Activities that encourage critical thinking
- Positive communication techniques in the classroom
- Reflection and constructive feedback

We thank the Mentoria trainers for an inspiring day and look forward to future cooperation.



10
YEARS OF
PROFESSIONALISM

07
2026

BUILDING NEW SKILLS IN ELECTRO-PNEUMATICS

From July the 6th to July the 10th, we delivered an Electro-Pneumatics course for employees of Schaeffler Skalica.

The training formed part of a workforce development project and focused on practical knowledge and skills directly applicable in industrial workplaces.

Participants combined theory with hands-on exercises, strengthening their technical expertise and readiness for real production challenges.



10
YEARS OF
PROFESSIONALISM

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2026

IFIT NEXT CONTINUES SUCCESSFULLY

The Dual Academy hosted a two-day IFIT NEXT (Interreg SK-AT) training event focused on preparing trainers in green and sustainable technologies.

The program welcomed six Austrian and four Slovak trainers who will help spread project knowledge and best practices.

A highlight was the presentation of the educational training station known as the "Smart House," which demonstrates energy-efficient technologies operating together within a modern household.



10
YEARS OF
ENTHUSIASM



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07
2026

FAREWELL TO OUR FRIENDS FROM THE UNITED STATES

Through the initiative I Am an Expert - Your Mentor, we welcomed two students from Delaware, USA.

Together with our students, they explored dual education, participated in classes and practical activities, and shared experiences, ideas, and cultural perspectives.

Although their visit has ended, we see great value in this partnership and hope to continue developing it in the future.

Thank you for the friendships, inspiration, and wonderful memories.



07
2026

INVESTING IN PROFESSIONAL DEVELOPMENT

We organized intensive training courses in Hydraulics, Electro-Hydraulics, and Grafcet for vocational instructors and lead trainers.

Participants expanded their expertise in automation, industrial systems, and modern technologies.

Well-prepared instructors help ensure that students develop practical skills that are truly relevant in the workplace.



10
YEARS OF
PROFESSIONALISM

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2026

ERASMUS+ TRAINING IN VALENCIA

Our teacher Adela Urbánová participated in the Erasmus+ course Environmental Education: Learning and Acting for a Better Future in Valencia, Spain.

The course focused on sustainability, biodiversity, environmental awareness, and lesson design.

She returned with practical teaching resources, fresh inspiration, valuable international contacts, and many ideas to share with students.



10
YEARS OF
ENDURANCE

07
2026

WE BELIEVE THE FUTURE IS BUILT TODAY

Dual Academy Chairwoman Renáta Valeková shared her vision for the future of technical education.

Her vision connects schools with industry and prepares students for emerging fields such as digitalization, automation, electromobility, and renewable energy.

The goal is simple: educate a generation that is ready for the future workforce.

[READ MORE](#)



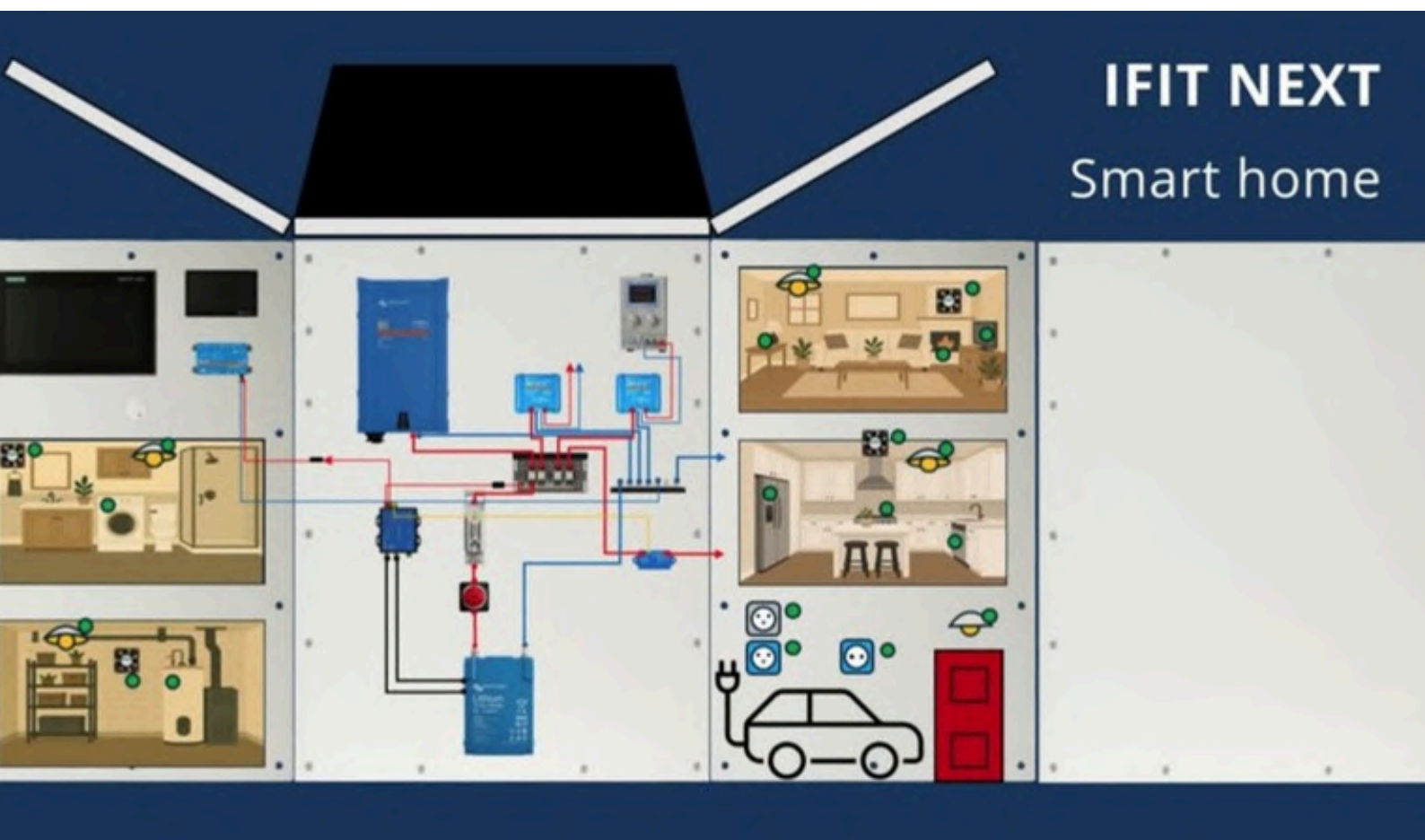
07
2026

INTRODUCING INNOVATIVE TRAINING STATION

Introducing our innovative training station, the Smart House, designed to demonstrate how four key green technologies can work together in one integrated system: solar photovoltaic systems, battery storage, heat pumps, and smart grids.

This hands-on educational tool simulates the operation of a smart home of the future, providing a practical demonstration of how energy is generated, stored, and used efficiently. Participants can see firsthand how these technologies interact and contribute to a more sustainable way of living.

The Smart House was developed to support education in green and sustainable technologies, helping bridge the gap between theory and real-world application. The IFIT NEXT project is being implemented as part of the Interreg Slovakia-Austria Cross-Border Cooperation Programme



08
2026

SUPPORTING THE NEXT GENERATION OF TECHNICAL TALENT

The Young Constructors Cup (PMC) is helping to inspire and develop the next generation of engineering and technology talent. We are proud that the Dual Academy is part of this initiative, which brings together secondary schools, universities, and the needs of modern industry.

The first edition of the competition involved 19 secondary schools from across Slovakia. Students had the opportunity to test their skills in three categories: 3D Modelling, Silver Piston, and Greenpower. From engineering design and automation to the development and racing of electric vehicles, participants gained valuable hands-on experience across a range of technical disciplines.

But the real success of the competition goes beyond rankings and awards. Students develop practical skills, strengthen their technical thinking, boost their creativity, and learn the importance of teamwork and collaboration. The first year of the programme also resulted in the awarding of 121 PMC certificates, recognizing the achievements and commitment of the participants.



08
2026

PREPARING FOR FIRST GLOBAL 2027

A new season, new challenges, and another ambitious goal ahead of us.

This time, however, our preparations did not start with building a robot. Instead, we focused on the things that make every great team successful: collaboration, communication, shared responsibility, strategy, and the ability to work together as one team.

We spent time planning the next steps of our journey, discussing upcoming projects and presentations, working together, cooking meals, and simply enjoying time with one another outside the workshop and classroom.

Because FIRST Global is about much more than building the best robot. It is about young people learning how to think critically, solve problems, take responsibility, and trust one another.

And that is exactly why the new season starts now.



08
2026

LEARN WHERE IT MAKES SENSE

Technology and workplace requirements are constantly evolving.

That is why the Dual Academy offers a wide range of professional courses, from technical training to leadership and team management development.

Whether you want to improve your qualifications, strengthen your expertise, or invest in employee development, education is a valuable step forward.

[WHOLE OFFER OF OUR COURSES](#)



08
2026

DIGITALIZATION PILOT PROJECT

With support from the Volkswagen Slovakia Foundation, we have launched a pilot project focused on modernizing and digitalizing education.

The project includes:

- Modernization of classrooms and laboratories
- Digital learning materials
- Development of teachers' digital skills
- Industry 4.0 aligned educational innovation

We believe this will further improve educational quality and graduate preparedness.



10
YEARS OR
ENDURANCE

08
2026

IMPROVING THE WAY WE TEACH

Our teachers and vocational training instructors recently completed the "How to Teach Better?" training programme, focused on modern approaches to education, sharing best practices, and exploring how artificial intelligence can support teaching.

The programme goes beyond theory and traditional one-way knowledge transfer. Instead, it creates space for discussion, experience sharing, and addressing real-life situations that educators encounter in their daily work.

The training is divided into two key areas. The first focuses on the art of teaching itself, including effective teaching methods, student assessment, classroom engagement, and asking the right questions. The second explores the increasingly important role of artificial intelligence in education and its practical applications for teachers.



08
2026

**WANT TO EARN A CERTIFICATE FROM A
PRESTIGIOUS U.S. UNIVERSITY AND WIN
UP TO €10,000?**

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 **Duálna
Akadémia**
SÚKROMNÁ SOŠ AUTOMOBILOVÁ



**BEZPLATNÝ PROGRAM
GEORGIA TECH
PRE MATURANTOV**

**VIAC
INFORMÁCIÍ:**



INVENTURE MIND PROGRAM

Staň sa jedným zo 100 vybraných študentov.

 **Duálna
Akadémia**



**Digitálna
koalícia**

 **Georgia Tech.**



**CERTIFIKÁT
PRESTÍŽNEJ
AMERICKEJ
UNIVERZITY**



**MENTORING
ODBOBNÍKOV
Z USA**



**BEZPLATNÉ
VZDELÁVANIE**



**MOŽNOSŤ
ODMENY
AŽ DO
10 000 EUR**



**SKÚSENOSTI
PRI BUDÚCEJ
KARIÉRE**

09
2026

WE ALSO JOINED VOLKSWAGEN FUN DAY

On September the 5th, we were proud to take part in Volkswagen Fun Day, represented by both our students and teachers.

Visitors had the opportunity to learn about our study programs, fields of study, and upcoming Open Day. Because we believe technology is best experienced hands-on, we prepared a variety of interactive activities and demonstrations.

Children could make their own badges, spin the prize wheel, win gifts, and discover how our pneumatic training kit works. We also showcased our students' achievements through hologram presentations and displayed exciting projects such as our formula-style race car and quad bike.

A big thank you to everyone who stopped by our stand. We also thank Volkswagen Slovakia for the invitation and the opportunity to be part of such a great event.



10
YEARS OF
ENTHUSIASM

09
2026

MEET US AT SCIENCE NIGHT 2026 IN BRATISLAVA

How do sixteen-year-old students make it from building their first robot to competing at a robotics competition involving more than 190 countries?

Come and hear their real story, from their first robot project all the way to representing their country at the international FIRST Global Challenge in Athens (2024) and Panama (2025).

Our students will show that robotics today is about much more than programming and machines. It is about critical thinking, teamwork, and creating solutions that can have a positive impact on society and the environment.

Join us for a glimpse into the world of modern technology, STEM education, and international cooperation, a world that is shaping the future.



25.9.2026 Old Marketplace,
Bratislava

NIGHT OF SCIENCE 2026

Dualka.Sk

EXHIBITION

Young innovators for a sustainable future

09:00 – 23:00

Sustainability Zone

Discover 3 student technology projects:

SmartAir

SmartHome

Robot Achilles

LECTURE

How can a six-legged robot reach
the robotics olympiad?

11:45 – 12:15

1. floor – Main Stage

From the first robot all the way to the FIRST Global
Challenge Athens 2024
Panama 2025



Dualka.Sk

10
2026

JOIN US FOR GIRLS' DAY AND OUR OPEN DAYS

Engineering, automation, electrical engineering, and modern technologies are no longer fields just for boys. That is exactly why we created Girls' Day, an event where girls can experience the Dual Academy up close, explore technical study programs, and discover that their future could start here.

Girls' Day at the Dual Academy:

The 9th of October 2026

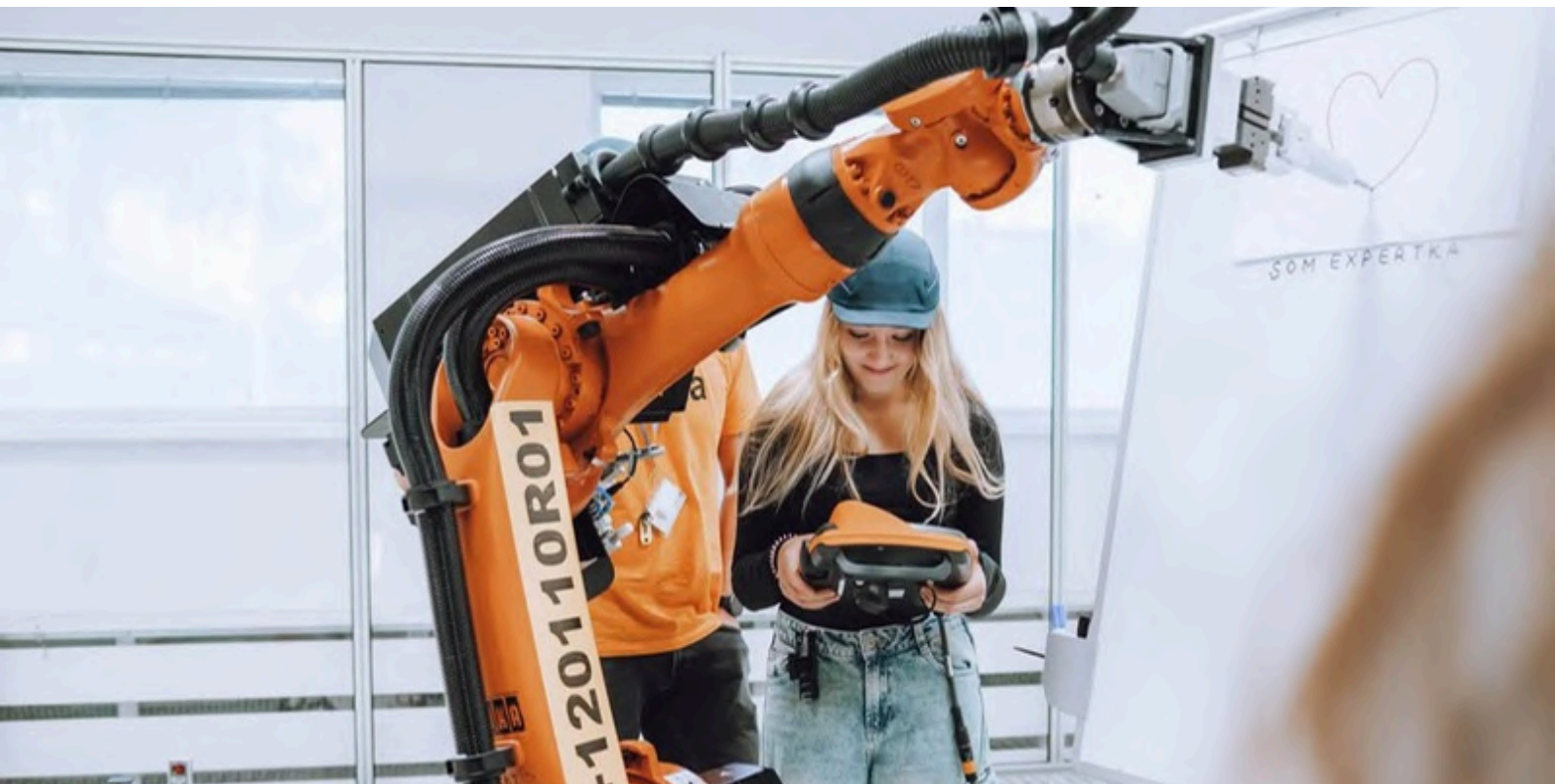
Open Days:

The 28th of October 2026

The 27th of November 2026

The 29th of January 2027

Come and see our facilities, study programs, and opportunities for yourself. One of these days may help you decide on your future path.



10
2026

WHAT CAN YOU EXPECT AT OUR NEXT OPEN DAY?

Come and find out whether the Dual Academy is the right school for you. Our Open Day is much more than simply opening the doors. You will see workshops in action, modern technologies, meet our students, teachers, and future employers.

During your visit, you can:

- Explore the technologies and equipment our students work with.
- Visit workshops and training centres.
- Learn about our study programs.
- Meet our employer partners.
- Talk to students and teachers.
- Ask any questions you may have.
- Discover whether the Dual Academy is the right choice for your future.

Next Open Day:

28 October 2026

We look forward to meeting you!



09
2026

SEPTEMBER AND OCTOBER: MONTHS OF PROFESSIONALISM

Professionalism is one of the core values we strive to live by every day. At the Dual Academy, we believe professionalism starts with discipline. Without discipline, it is impossible to achieve accurate, reliable, and sustainable results.

Every detail matters, and every action reflects how seriously we take our work. Our students learn that discipline is the foundation of success. It develops responsibility, consistency, and a professional mindset that will benefit them throughout their careers.

Throughout September and October, we focus especially on professionalism because we are proud to educate a generation that understands that the future of technology is built through expertise, dedication, and discipline.

Professionalism means doing it
right when no one is looking.

- Henry Ford



SEPTEMBER - OCTOBER
**MONTHS
OF PROFESSIONALISM**



10
2026

PROFESSIONAL COURSES AND LIFELONG LEARNING

TIA PORTAL IN INDUSTRY

5.10. – 9.10.2026

ELECTRICAL TECHNICIAN PROGRAMME

8.10. - 18.12.2026

20.10. - 31.1.2027

COURSES

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NEWSLETTER

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This school year is set to be truly special. We started the 2026/2027 academic year by celebrating the 10th anniversary of the Dual Academy, an important milestone that reminded us of everything we have achieved together over the past decade.

But ten years are not only about reflecting on the past. They are also about looking ahead. New projects, events, opportunities, and partnerships await us, along with many exciting experiences that will continue moving the Dual Academy forward.

Our students, teachers, partners, and friends have plenty to look forward to in the coming months. The new school year is now fully underway, and we believe it is going to be an outstanding one.



THANK YOU!

**We are already looking forward
to sharing our next newsletter
with you in November 2026.**

[PREVIOUS NEWSLETTER](#)

[MAY - JUNE 2026](#)

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