





Advanced Course of Railway Engineering

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Advanced Course of Railway Engineering



Do you know how trains steer in curves? Do you know that the contact area of the wheel with the rail is the size of a pinky fingernail? Are you aware how long is the braking distance of a high-speed train? If these questions arouse your interest then this course is something for you!

You will learn about it during the **Advanced Course of Railway Engineering**, and you will also get to know a lot more! The teaching subjects include the following:

- Design of Rail Vehicles
- Rail Vehicles Dynamics
- Dynamic Testing of Rail Vehicle Components
- International Railway Cooperation
- Construction of Rail Vehicles
- Noise and Vibration in Rail Vehicles
- Safety and Certification of Rail Vehicles

The course is taught by worldwide recognized academia and industry professionals. Get a better start on the job market and take the advantage of the unique opportunity to participate in the forthcoming **Advanced Course of Railway Engineering**. The number of participants is limited!

The world needs ambitious and energetic engineers to solve today's and future rail transport challenges. Don't hesitate and sign up for the course today!

The participation fee is 195 EUR and includes all the lectures and laboratories, excursion, teaching materials, access to online components and meals (lunches and dinner). The accomodation cost is not included.

Let's meet in Poznan, the city of the beginnings of the Polish state, enterprising and kind people, rich traditions and immersive cultural life.





Certificate of

completion



Live teaching enhanced by online components

40 hrs of live teaching

Course take place at Poznan University of Technology: Piotrowo street 3, 61–138 Poznan, Poland



European Funds Knowledge Education Development



Are you ready?



Need more information? Questions? We are happy to answer at inspire@put.poznan.pl



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