

Worldwide Excellence
and International Recognition
in Professional
Road Transport Training





Our vision:

Superior
harmonised training
for safe, efficient
and sustainable
road transport



Road transport is the backbone of economies and societies, on both local and global levels. Upholding the road transport industry's priorities - sustainable development, facilitation, safety and security of road transport - is a responsibility shared by all stakeholders, from road transport operators to policy-makers. With today's increasing awareness of security and environmental challenges, road transport operators must comply with existing and anticipated regulations, and be familiar with the latest technologies that address these key issues.

In the face of these challenges, the road transport training industry needs an exemplary framework for capacity-building to enhance its professionalism, efficiency, effectiveness and accountability.

The IRU Academy is the training arm of the International Road Transport Union (IRU), acting as a global body that works with its partners and panels of experts to provide this framework to the benefit of the road transport industry and society as a whole. The IRU Academy offers its portfolio of training programmes to road transport professionals through its global network of Accredited Training Institutes (ATIs).

The IRU Academy offers its graduates highly professional training by providing ATIs with the following key benefits:

- internationally recognised diplomas
- state-of-the-art training programmes
- “Train the Trainer” courses delivered by international industry experts
- free online instructor support
- networking opportunities with more than 50 training institutes worldwide



Programme Portfolio

True to its objectives, the IRU Academy offers training programmes which focus on developing the skills of road transport professionals and enhancing their knowledge of and ability to deal with key aspects of road transport operations.

All IRU Academy training programmes integrate best practices and guarantee compliance with applicable international, EU, and national regulations, in order to meet the objective of harmonising training standards at the global level.

- **CPC Manager**
- **CPC Driver**
- **ADR (Transport of Dangerous Goods)**
- **Tachograph**
- **Safe Loading and Cargo Securing**
- **Eco-Driving**

**“I chose an IRU ATI,
because I want my education to be
recognised wherever I decide to work.”**

Natalia Roo,
General Director, Kotorosol Ltd, Russia



Expert Design

Each programme is designed by internationally renowned industry experts in order to guarantee the highest level of quality, consistency and accuracy, and is first tested in pilot institutes before being released. IRU Academy training programmes are continuously updated in order to reflect new and amended legislation as well as the latest technical developments, providing ATIs with a clear edge over their competitors.

Train the Trainer

The IRU Academy regularly provides Train the Trainer sessions (TTTs) to enhance the skills required to effectively deliver training and guarantee that such training is harmonised and meets IRU Academy standards. TTTs are conducted in multiple locations and languages.

Training Materials

IRU Academy programmes are available in multiple languages. They integrate international best practices and include resources such as:

- Lesson Plans
- Presentations
- Recap Exercises
- Self-Assessments
- Reference Materials
- Simulations
- Question Banks
- Videos
- Job Aids
- Technical Glossaries



CPC Manager Programme

Meeting the Need

Establishing and managing a successful road transport company in light of the multitude of complex international and national goods and passenger transport legislation, is becoming increasingly difficult. The IRU Academy's Certificate of Professional Competence

(CPC) for Managers Programme offers a set of comprehensive international training standards to meet every manager's needs. All CPC Manager courses are derived from and fully compatible with all relevant instruments, including the UN Consolidated Resolution on Road Traffic and the EC Regulation 1071/2009.



Participants in the IRU Academy's CPC Manager Programme will study civil, commercial, social and fiscal law; business and financial management of the undertaking; access to the market; technical standards and operational patterns as well as road safety.



Benefits to Students

Students of the CPC Manager Programme will be equipped with the key knowledge necessary to establish and manage their transport company successfully, both at national and international levels.

CPC Manager Courses

The programme is available in two versions:

- Road Haulage
- Passenger Transport

The content is designed and adapted to specific regional needs and legislation.



CPC Driver Programme

Meeting the Need

Professional driver training is becoming increasingly demanding. One illustration of this is the European Directive on Initial Qualification and Periodic Training of Drivers 2003/59/EC, whereas all truck, bus and coach drivers must comply with clearly defined driver qualification requirements.



The IRU Academy CPC Driver Programme, jointly developed to meet each ATI's specific national needs, ensures professional capacity-building for drivers in the road haulage and passenger transport industries.

The course covers all the key topics of initial driver training, and is designed around 3 core modules:

- Rational driving based on safety regulations
- Application of regulations
- Health, road, environment, safety, services and logistics

The course is available in regional versions such as:

- EU (European Union)
- International (CIS region)
- Middle East

Benefits to Students

By following the IRU Academy's CPC Driver Programme, students benefit from an education of the highest standard that has been thoroughly validated by international experts. Students also are assured that all subjects covered are pertinent to their professional needs aligned with the latest developments in the road transport sector.

Highlights

The CPC Driver Programme adopts a modular approach. Lesson plans are designed to be customised according to national requirements such as initial training duration, and modules can be taken separately as individual periodic training.



Safe Loading and Cargo Securing

Meeting the Need

In order to ensure safe and efficient cargo traffic on our roads, correct loading and securing measures for the different types of cargo transported are essential and legislation today places a strong emphasis on this issue.

The **IRU Academy** Safe Loading and Cargo Securing interactive Programme is intended to support and guide those with responsibility for cargo loading/unloading and securing including transport operators, drivers, loader/unloader operators, customers and suppliers. It is established on the basis of the CEN standard EN 12195-1:2010.



Benefits to Students

Students will master the loading and securing procedures according to the type of cargo, the type of vehicle used, and the function of the person being trained. The programme comprises 8 modules covering risks and responsibilities, technical standards, laws of physics, vehicle characteristics, categories of goods transported, best practices for loading, securing material and securing techniques.

Highlights

The programme includes a unique simulator where students can assess their level of competence via various scenarios in a cost efficient and safe environment. Once finalised, each loading simulation is scored and the results help instructors identify errors.



Eco-Driving Programme

Meeting the Need

The Eco-Driving Programme has been designed to deliver capacity building and market stimulation in all transport markets to support the development and implementation of Eco-Driving schemes.



Eco-Driving has proven benefits for fleet and commercial operators and the impact of driving in an efficient manner has been quantified by many research projects. Returns in fuel efficiency from 5 to 15 percent can be achieved if training and proper monitoring is implemented.

The European Commission promotes the benefits of Eco-Driving, notably in its Green Paper “Towards a new culture for urban mobility”, and Eco-Driving is recognised as a tool to deliver significant savings on fuel consumption and thus reduce emissions and operating costs.

Benefits to Students

The Eco-Driving Programme aims to provide knowledge and expertise directly affecting energy consumption levels. Eco-Driving will help transport companies save fuel, time and money by implementing appropriate driving behaviors. Drivers will be less stressed, less tired, thus safer and more productive.

Highlights

The Eco-Driving Programme focuses on behaviour change through practical experience. Instructors are notably trained on the use of monitoring and information systems to collect and analyse driving data, so as to provide useful and targeted advice to every student.



Tachograph Programme

Driving and rest time rules compliance

Meeting the Need

Developments in international agreements and European regulations on driving and rest times are having a significant impact on road transport operations and logistics. While technologies such as digital tachographs play a key role in road safety and sustainable development, their correct use requires high-level training. The regulations and technical features of the device have made its legal and proper use increasingly complex.



The IRU Academy's Tachograph Programme is the best training currently available on the market for the optimal use of both analogue and digital tachographs in strict compliance with applicable legislation, including the European Agreement concerning the Work of Crews of Vehicles Engaged in International Road Transport (AETR Agreement), EU Regulations 3821/85/EC and 2135/98/EC (on recording equipment in road transport), and EU Regulation EC/561/2006 (on driving and rest time rules).

The IRU Academy's Tachograph Programme ensures that drivers and managers know how to properly use all features of a tachograph, from card use and data recording to printing and troubleshooting error messages, in full compliance with drive and rest time rules.

Benefits to Students

Students are able to operate tachographs, and plan their work without infringing regulations. The programme is designed around 4 core modules:

- legal framework
- driving and rest time rules
- analogue tachograph operation
- digital tachograph operation

Highlights

A distinctive features of this interactive programme is the use of scenarios and visual walkthroughs to simulate the operation of tachographs under various conditions.



Dangerous Goods ADR Programme

Meeting the Need

Since the conclusion of the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), the IRU has actively contributed to this highly specialised area in order to ensure increased road safety.



However, an agreement alone will not yield results if not properly implemented; the human factor must always be taken into consideration and addressed when considering road safety. Professionals need to be able to effectively put in place measures aimed at achieving greater competence and thus safety in the transport of dangerous goods by road. To help public-private partners meet these challenges, the IRU Academy has developed its ADR Programme to provide high-level, harmonised training to all those involved in transport of dangerous goods by road.

The IRU Academy's ADR Programme includes courses for drivers, as well as non-mobile staff, such as loaders and safety advisors. They are available in two versions: Packaging and Bulk, and Tanks.

Benefits to Students

Students of the IRU Academy's ADR Programme find that their training is tailored to the practical needs of road transport companies and their drivers, and prepares them for today's increasingly demanding market and stringent regulations.

Highlights

Each course is tailored to its specific audience, placing special emphasis on risk prevention at the warehouse or on the road. The course material is regularly updated to reflect each revision of the ADR agreement.

**“Thanks to the [ADR] certificate
from the IRU Academy, I found a job in Canada
as an ice truck driver in Yellowknife.”**

*Gustavo Daniel Gimenez,
Driver, Argentina*



IRU Academy Initiatives

The IRU, through its Secretariat General in Geneva, and its permanent delegations in Brussels, Moscow, Istanbul and Casablanca, works in close partnership with leading national, regional and international organisations. Thus the IRU Academy is a natural partner in multilateral projects which aim to develop road transport professionals' capacity. The IRU Academy also often takes a leading role in various regional projects involving multiple Accredited Training Institutes.



The “Driving for Change” project is a good illustration of a tripartite international project.

International long distance drivers are among the most vulnerable to the HIV/AIDS disease, due to the nature and conditions of their work. In order to raise awareness within the road transport sector and provide targeted training, the IRU Academy joined forces with the International Labour Organization (ILO) and the International Transport Workers Federation (ITF) to develop and broadly distribute a training toolkit on HIV/AIDS.

Other projects include the design and distribution of a number of job aids and checklists in multiple languages for truck and bus/coach drivers, in cooperation with IRU Member Associations. Topics covered include for example driving in winter conditions, first aid, vehicle checks, preventing fire on board of vehicles, cargo loading and securing and eco-driving to name but a few.

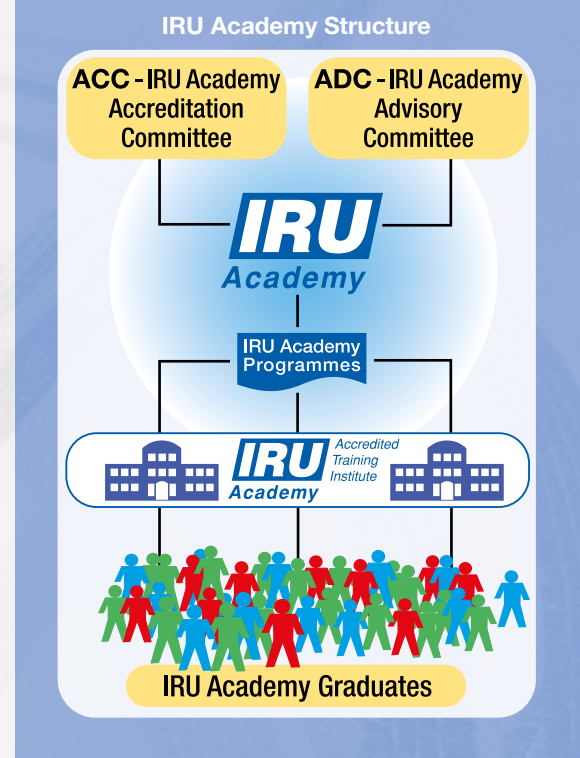


IRU Academy Structure

Ensuring Programme Quality and International Recognition

Established in 1948, the International Road Transport Union (IRU) created the IRU Academy as its educational arm, to promote professional competence in the sector and ensure excellence in road transport professional training.

- The IRU Academy is ideally positioned at the heart of the road transport industry's activities, incorporating into its programmes the latest legislative and technical developments impacting road transport operations worldwide.



- The IRU Academy Advisory Committee (ADC) sets the general course for training programmes in the sector based on global economic, environmental and transport policy. The ADC is composed of representatives from the World Bank, the International Transport

Forum (ITF), the United Nations Economic Commission for Europe (UNECE), the European Commission (EC) and the European Transport Workers Federation (ETF).

- The IRU Academy Accreditation Committee (AAC) is a think tank which discusses upcoming training challenges and proposes proactive approaches to the IRU Academy. The AAC consists of a panel of experts representing leading training centres and acts as an expert body, analysing new opportunities and addressing them by leveraging existing knowledge to provide experienced guidance.
- IRU Academy Programmes are made available to interested students and professionals through Accredited Training Institutes (ATIs) which can be training institutes, universities or other capacity-building bodies which fulfil the accreditation criteria set for each programme.
- IRU Academy Accredited Training Institutes (ATIs) and IRU Academy graduates receive the highest quality training and programmes, as well as international recognition of their learning achievements.

Benefits to Accredited Training Institutes

- ATIs are guaranteed the highest quality with each and every IRU Academy Programme through their expert design.
- Programme marketing materials are professionally designed, providing IRU Academy Accredited Training Institutes (ATIs) with a competitive edge in local promotion.
- International recognition of IRU Academy Programmes and certificates/diplomas is provided by the road transport industry and through the IRU Academy Advisory Committee (ADC).
- Teaching quality of Accredited Training Institutes (ATIs) is ensured through monitoring and controls by the IRU Academy Accreditation Committee (AAC) and regular Train the Trainer sessions.
- Unrivalled networking opportunities.



Network and Events

- The IRU Academy network is the world's largest international network of high-quality road transport training professionals.
- The IRU Academy network gathers regularly during events to share experience, knowledge and best practices and review important training-related matters, fostering a skilled community of learning for the road transport industry.
- IRU Academy events focus on specific themes and challenges directly related to the road transport industry, with an emphasis on capacity-building.
- The IRU Academy - Instructor Community online forum allows its members to share and discuss with fellow instructors across the globe.

IRU Academy Technologies

The IRU Academy uses state-of-the-art information technologies to manage IRU Academy Programmes, enabling each ATI to have direct and secure online access to all IRU Academy materials and resources. These technologies are available in multiple languages to the benefit of ATIs and students alike.

**“The IRU Academy Diploma,
better recognised by potential employers,
gives me a real advantage over other
candidates”**

Eugen Tiberiu Tezler,
Manager, SITRANS Ltd, Romania

IRU Academy Online

All IRU Academy Programmes are administered and accessible through an easy-to-use, internet-based application called IRU Academy Online (AOL). AOL gives IRU Academy ATIs access to their own private and secure web pages, where they can create and promote their classes, enrol students and locally print IRU Academy certificates/diplomas. IRU Academy graduates can also access their IRU Academy certificates/diplomas online through private

and secure websites, and increase their visibility to potential employers or clients by creating their own curriculum vitae (CV) online and promoting their qualifications internationally. IRU Academy Online also serves as a tool for any potential employer or client to verify the validity of IRU Academy certificates/diplomas, to prevent the acceptance and use of false or fraudulent credentials.

IRU Academy's Content Management Platform

IRU Academy Programmes and reference materials are available online through IRU Academy's Content Management Platform (ACM). This web application grants ATIs with immediate access to the latest IRU Academy Programme-related materials for download and use. In addition, the ACM allows ATIs to easily manage logistics for upcoming events, including the IRU Academy Annual ATI Meeting and any Programme-related topical seminars.

Be ready!
Stay safe, competitive and compliant!
Join the leading network of training
institutes worldwide!

A team of dedicated staff is available to provide you with information about IRU Academy Programmes and initiatives and is ready to guide your institute through the accreditation process.

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