MIRA

AUTOMOTIVE ENGINEERING SPECIALISTS

DRIVER TRAINING











DRIVER TRAINING

Train on Europe's most extensive range of test circuits and special surfaces...

Take the opportunity to experience driver training at the UK's top confidential and secure vehicle development centre. Learn from highly-experienced vehicle dynamics engineers and hone your skills on our specialised tracks.

The following courses all have a 1:1 driver/instructor ratio. MIRA also provides bespoke 1:1 and group courses to suit your requirements.

Subjective & Objective Vehicle Training... *Taught by engineers for engineers*

- Combined track & theory instruction from vehicle dynamics engineers
- Develop disciplines required for conducting vehicle benchmarking exercises
- Ensure driving becomes consistent in any test environment regardless of surface or conditions
- Make confident subjective assessments based on vehicle feedback

Advanced Vehicle Handling... *Steer your way to a more controlled ride*

- Gain a greater understanding of your vehicle's handling capabilities on a wide range of specialised surfaces
- Learn to detect and control oversteer & understeer and explore the difference between front and rear breakaway
- Explore the differences in vehicle handling with Stability Control Systems switched on and off
- Develop safe cornering techniques, lane-change manoeuvres and braking techniques

High Performance Vehicle Instruction... *Drive safely and surely on all roads*

- Gain an appreciation of the increased capabilities and differing control characteristics attributed to your new acquisition
- Familiarise yourself with aspects of a high-performance vehicle's behaviour and control utilising MIRA's specialised facilities
- Learn how to drive your vehicle safely, responsibly and in a controlled manner
- Experience your vehicle at its limits and learn how to control your vehicle should these limits be exceeded

Advanced Roadcraft & Awareness... *Minimise the risk in your journey, whether business or personal*

- Do all you can to ensure your company complies with recent health & safety legislation
- Learn to identify risk at an early stage and apply a systematic approach to risk assessment
- Increase hazard perception awareness
- Aim for a target of 'Zero Incidents', learning from MIRA's advanced roadcraft instructors

Emergency Services... *Improve your understanding of vehicle behaviour*

- Generate a familiarisation of all aspects of vehicle behaviour & control
- Increase your understanding of how emergency vehicle equipment loads affect vehicle behaviour
- Obtain an understanding of how differing control characteristics are exhibited by various vehicles when operating with and without ABS & Stability Control Systems
- Ensure defensive driving and road-craft techniques are understood and adhered to

VIP Training/Chauffeur Instruction... *Learn to drive safely and smoothly in any situation*

- Become familiar with the forces impacting upon the vehicle occupants and develop evasive-manoeuvres techniques if required
- Identify when a vehicle reaches its limits and ensure a safe recovery if these limits are ever exceeded
- Explore how new active and passive electronic safety systems affect vehicle behaviour
- Ensure defensive driving and road-craft techniques are understood and adhered to



The course descriptions above are just brief overviews. All courses can be tailored to your own requirements so for more detailed information please contact us.

MIRA

























automotive testing technology international awards '06

Dynamics Development Team of the Year

Benefits of training at MIRA

Driver Training at MIRA is rather special... As one of the world's leading centres for vehicle design & development, helping vehicle manufacturers to create their own products, our training is delivered by a team of highly-experienced vehicle dynamics engineers and accredited driving professionals. What's more, the training is conducted on the most comprehensive range of dry and wet test tracks available.

We are confident that you really cannot get what we offer from anywhere else.





- 1:1 instruction by specialist vehicle-dynamics engineers
- Extensive range of multi-million pound test tracks and facilities
- Single-user facilities provide safe driving environment
- Dry and wet test tracks replicate 'public road' conditions but in a safe and controlled environment
- Drive vehicles to the limit – in safety away from public roads
- Range of training vehicles meeting stringent safety standards
- Training delivered by the team that designs & develops vehicle dynamics for the vehicle manufacturers!
- Easy access to central, Midlands location. Surrounded by major motorway and rail networks and served by three local airports.
- A wide selection of local hotels are available





For further information contact:

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