

Inspire Drone Aptitude Course

Ages 15+

Learn about drone technology and operations and the principles of flight



About

Inspire Africa offers learners an introduction to coding, robotics and drones. This will provide them with a deeper understanding of the applications of 4IR technologies across a myriad of industry sectors.

Our focus is to expose as many students as possible to the disciplines of Science, Technology, Engineering, Arts and Mathematics (STEAM). Our programme will bring STEAM to life through various courses that will take the learners on a journey of discovery in operating and flying drones, coding and robotics. They will start to appreciate how 4IR technologies can be utilised almost everywhere - all whilst having great fun doing it.

Inspire Drone Aptitude Course

For those that are interested in entering the drone industry, this course is a must. Learn more about the factors affecting drone operations and become immersed in the principles of flight.

Although most industrial drone courses only grant access to students of 18 years and up, this course is suitable for ages 15 and upwards.

Accessible via the Inspire Campus, this online self-study course allows users to complete the course at their own pace with interactive videos and quizzes.

What is covered by the course?

The course consists of 6 modules covering the following topics:

- Air law
- Principles of flight
- Drone technology
- Drone controls
- Meteorology
- Human factors
- Access to the Inspire Campus
- Age appropriate' 15+ years
- A certificate upon completion

Duration

Self-study online

Cost

Inspire Drone Aptitude Course - R599.00

Course is payable upfront before start date.

Who can join?

Ages 15+

Learner responsibilities

- Complete the 6 modules in their own time to qualify for the certificate

Ready to sign up?

Fill in your details to make an enquiry or join us for a fun-filled experience.

Join now