



# RED Digital Imaging Technician

## Course information

### Course Aims

This intensive two-day course is designed to give an industry-level introduction to the RED post-production workflow.

By the end of the course participants should have:

- A working knowledge of the role of a Data Wrangler and a Digital Imaging Technician on a RED shoot
- An understanding of data back up, handling of media, dailies, transcoding, data managing and third party software

Some essential knowledge of RED is preferred but not essential.

### Venue, Date and Cost

RSAMD School of Drama, Digital Training Unit

Two-day course

Friday 25 and Saturday 26 February 2011  
9.00am – 5.00pm

£400 plus VAT

Number of participants: 6

10% discount when booking Introduction to RED and RED – Digital Imaging Technician together.

### Course Content

The course will offer participants the opportunity to immerse themselves in a highly specialised and niche technical training.

The course will primarily be of interest to those who wish to know more about the role of the Data Wrangler/DIT on a RED shoot.

Over the two days participants will cover a brief history of RED, hard drive recommendations and data rates, RAW, creating dailies and third party software including Clip Finder, RED Data Manager, and REDCine-X.

The course will require that participants generate footage in groups to be used throughout the technical training as test material.



**“The RED camera is extraordinary. The REDvolution marks the tipping point of the democratization of filmmaking.”**

Dean Devlin, Producer of Independence Day, Godzilla, The Patriot and Flyboys

# and Academy

## Course Leader



### Ray Tallan

Ray has been in charge of the camera department at the Royal Scottish Academy of Music and Drama for the past three years overseeing the Academy's cinematography training. Ray recently completed his accredited Reducation training with RED in Los Angeles and will implement the RSAMD's transition to HD with the acquisition of the RED Epic.

Ray Tallan has experience in working on 16mm, SD, HD and for the past two years on the RED One.

He has worked on numerous projects including films for the This Scotland Strand, 3 Minute Wonders (Channel 4) and award winning short film Laid Off. Ray also works as an editor and has cut documentaries, promotional and short films. Recently Ray worked with Academy Award nominee Seamus McGarvey on a promo for Sharleen Spiteri.

## Additional Information

It is recommended that potential participants undertake the Introduction to RED one-day course prior to participation in this two-day RED – Digital Imaging Technician short course.

You will need to have the following to participate in the course:

Apple MacBook Pro OSX 10.5.x 2.33GHz Intel Core Duo.

Minimum Apple Intel MacBook OSX 10.5.x Intel 2GHz Core Duo.

Leopard (OS X 10.6) is recommended.

Snow Leopard is not recommended.

RSAMD is unable to supply this equipment.

## Your Academy

The Royal Scottish Academy of Music and Drama is in central Glasgow, Scotland, one of the most vibrant and dynamic cities in Europe.

We welcome students from fifty different countries and offer undergraduate and postgraduate programmes across music, dance, musical theatre, technical and production arts and digital film and television.

The Academy presented more than 450 events in 2009/10 involving students, staff and visiting artists, making the Academy one of the busiest arts venues in the United Kingdom.

## Your Course

Your course is run by the Digital Film and Television (DFTV) programme at RSAMD, which is now established as one of the most successful and creative undergraduate film courses in Scotland.

The programme works directly with the film and TV sectors and teaches the highest craft skills in cinematography, production, post production and sound recording.

The programme also develops new work with a focus on screenwriting, television drama series and online platforms.

With two BAFTA Awards, five RTS Awards, two Celtic Media Festival Awards and a recent nomination for Best Cinematography at the Encounters Film Festival, graduates of the DFTV programme are embedded in the UK film and television industries.

The DFTV programme is the only undergraduate programme in Scotland to train students in the use of RED digital cameras and send its graduates out with significant RED Digital Imaging Technician experience.

## Access to the Academy

The Academy is committed to widening access to the performing and production arts.

The majority of our courses are designed to allow students to explore the performance and production arts fully and enable students of differing abilities the opportunity to grow and develop through participation in the arts.

All courses are held at the Academy which is an accessible building with a lift, accessible toilets and accessible teaching spaces.

The Royal Scottish Academy of Music and Drama is a company limited by guarantee Reg. No. 4703 (Scotland) and a charity registered in Scotland, No. SCO15855.