

Broadcasting Technology and Operations

TGS-2023039919

With the rapid evolution of media consumption, the demand for skilled professionals who can manage, monitor, and troubleshoot broadcast transmissions has never been greater. This course is designed to equip learners with the technical expertise and operational knowledge required to efficiently manage Master Control Room (MCR) processes and ensure the continuity, quality, and compliance of broadcast operations.

Course Overview

Through hands-on training and real-world simulations, participants will develop the critical skills needed for transmission control, signal monitoring, equipment operation, and media asset management. Whether for OTT streaming or digital platforms, this course prepares learners to handle the complexities of modern broadcasting technologies with confidence and efficiency.

Learning Outcomes



Broadcast Planning & Setup

- Review programming plans to select suitable equipment and software.
- Ensure all broadcasting resources are prepared for seamless execution.



Live Transmission & Quality Control

- Execute broadcast transmissions according to programming plans.
- Monitor and examine broadcast output to meet industry specifications and guidelines.



Operations Management & Troubleshooting

- Supervise junior operators to ensure successful transmission.
- Identify system issues and implement appropriate recovery methods to maintain broadcast quality.

Course Info

Duration

40 hours (5 days)

- 38 training & practical hours
- 2 assessment hours

Mode of Delivery

- Classroom with Studio set up

Relevant Job Roles

Broadcast Operators, Broadcast Operation Engineers, Audio Visual System Engineers, and Production Assistants

Course Fee

Full Fee: \$2,000

Baseline Funding: \$1,000

MCES & ETSS Funding: \$1,400

Nett Fee Payable:

SC/SPR below 40 years old: \$1,000

SC 40 years old & above: \$600

Company sponsored (SC/SPR): \$600

- SFC eligible (for individual only)

- Absentee payroll funding & SFEC eligible

- Funding period till 14 Nov 2025

Contact Us



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