Unit Title	WORKFLOW
FHEQ Level	Level 6
Unit Code	EPP18304
Credit Value	15 Credits
Unit Type	Subject

Learning Hours

Staff – Student Contact Hours		Independent Study Hours	
Classes	25	Independent Study	30
Supervised access to resources	5	Preparation for Assessment	40
		Unsupervised Access to Resources	50
Total			150

Unit Description

This unit builds on the Digital Intermediates unit, and focuses on the input/process/output mechanisms of the Post House. Through investigation of the 'back end' of post production, students will acquire advanced skills and knowledge in current workflows as well as emerging technologies related to audio and video signals, formats, compression, measurement, connectivity and storage.

You will capture your research and operational experiences of different workflows in various ways including visual, oral, or written forms.

The Five Principles underpin the Mindsets and Skillsets Manifesto and are the foundation upon which all course curriculum frameworks and unit specifications are based. The relevant Principles as stated below have been mapped against the Learning Outcomes relevant to each course unit and at each level (see Programme Specifications for full description of the Five Principles):

1. Cultivate / Where the individual thrives.
2. Collaborate / Where disciplines evolve.
3. Integrate / Where education engages industry.
4. Advocate / Where purpose meets practice.
5. Originate / creativity meets technology.

Unit Indicative Content

- System diagrams
- Media management and workflows in Facility Houses
- Codecs, signals, monitoring, connectivity, compliance and deliverables
- Formats and Platforms
- Writing technical commentaries

1

Unit Aims

- Exploration of different media workflows for broadcast and film deliveries

- Investigation of current systems and technologies in the Facility House

- Representation of systems in diagram form.

- Mastery of technical terminology and concepts in the writing of technical commentaries

Unit Learning Outcomes

LO 1 Research/Inspiration
Select and evaluate information gathering techniques using a wide range of sources, providing visual, contextual and industry case-study research as appropriate.
Related Principle: ORIGINATE

LO 3 Development/Prototyping
Investigate potential pathways that result in appropriate solutions, informed by a systematic understanding of the principles of the creative process.
Related Principle: INTEGRATE

LO 5 Presentation Storytelling For Influence
Communicate projects creatively and professionally, whether in visual, oral or written form. Methods of presentation are appropriate to the audience/client and the purpose of the work.
Related Principle: ADVOCATE

Learning and Teaching Methods

This unit will be delivered using a combination of:
- Briefings
- Lectures
- Project work
- Workshops
- Debate
- Online activity
- Group and individual presentations and critiques
- Self-directed independent study

Assessment methods and tasks	
Assessment tasks	**Weighting (%)** *(one grade or multi-grade unit)*
Project Work	100% Tasks are likely to include: • System diagram / technical documentation • A written / verbal report • A video

Indicative Assessment Criteria

Evidence of critical information gathering from a wide range of sources to provide visual, contextual and industry case-study work (LO 1)

Evidence of investigations that result in appropriate solutions, informed by a systematic understanding of the principles of the technical process (LO 3)

Degree of clarity and concision in the execution of a presentation that communicates technical processes (LO 5)

Essential Reading list

1. Grant, A & Meadows, J. (2012) Communication Technology Update and Fundamentals, Routledge
2. Paulsen, K. (2017) Moving Media Storage Technologies: Applications & Workflows for Video and Media Server Platforms, Focal Press
3. Piccin, V & Weynand, D. (20015) How Video Works: From Broadcast to the Cloud, Focal Press.
4. Rose, J. (2009) Audio Postproduction for Film and Video, Second Edition, Focal Press