

Creative iMedia (J834) Curriculum Overview 2022 – 2024 (Y10)

	Year 10	Year 11
	Overview – R093: Creative iMedia in the media industry Topic Area 1: The media industry Media industry sectors and products Job roles in the media industry Topic Area 2: Factors influencing product design	Overview – R098: Visual imaging Topic 1: Plan visual imaging portfolios • Pre-production and planning documentation and techniques for photoshoots and video recordings • Content use in visual imaging portfolios
	 How style, content and layout are linked to the purpose Client requirements and how they are defined Audience demographics and segmentation Research methods, sources and types of data Media codes used to convey meaning, create impact and/or engage audiences 	Controlled NEA - R098: Task 1 2 Weeks - 4 Hours
	Skills / Knowledge	Skills / Knowledge
Autumn 1	 1.1 - Media industry sectors and products Traditional media (film, television, radio, print publishing) New media (computer games, interactive media, internet, digital publishing) Products in the media Industry - Video, Audio, Music, Animation, Special effects (SFX, VFX), Digital imaging and graphics, Social media platforms/apps, Digital games, Comics and graphic novels, Websites, Multimedia, eBooks, AR/VR 1.2 - Job roles in the media industry Creative (animator, content creator, copy writer, graphic designer, illustrator, graphic artist, photographer, script writer, web designer) Technical (camera operator, games programmer/developer, sound editor, audio technician, video editor, web developer) Senior roles (campaign manager, creative director, director, editor, production manager) 2.1 - How style, content and layout are linked to the purpose Purpose (advertise/promote, educate, entertain, inform, influence) Style, content and layout (colour, conventions of genre, formal/informal language, positioning of elements, style of audio representation, style of visual representation, tone of language) 2.2 - Client requirements and how they are defined Client requirements (Type of product, purpose, audience, client ethos, content, genre, style, theme, timescales) Client brief formats (Commissions, formal, informal, meeting/discussions, negotiated, written) 	1.2 Content use in visual imaging portfolios Physical content of recorded video People Props Scenes Scenes Sets Assets Audio and sounds Motion graphics Recording footage Sourced / stock footage Sourced / stock footage Hand drawn / written plans Digitally created plans using software applications Storyboards for video production Pre-production documentation for planning for shots and video recording Location recce Choice of viewpoint Lighting considerations
	2.3 - Audience demographics and segmentation	Pre-production documentation to assess and minimise hazards and risk Risk Assessment
	 2.4 - Research methods, sources and types of data Primary research methods (focus groups, interviews, online surveys, questionnaires) Secondary research sources (books and journals, internet sites/research, magazines and newspapers, television) 	NEA Students use / apply the skills and knowledge learnt over the previous terms to complete their individual NEA for R098.
	2.5 - Media codes used to convey meaning, create impact and/or engage audiences • Media codes (Technical, Symbolic, Written) • Ways that meaning, impact and/or engagement are created using (Animations, Audio [dialogue, music sense, silence, sound effects, vessel intensition). Camera techniques (angles, shots)	

music genre, silence, sound effects, vocal intonation], Camera techniques [angles, shots,

	movement], Colour, Graphics, Interactivity, Lighting [intensity/levels, position], Mise-en-scene, Movement, Transitions, Typography [emphasis, font size, font types]	
	Assessments Mini Assessment 1 (1.1 - 1.2) Mini Assessment 2 (1.1 - 2.2)	Assessments
	Mini Assessment3 (1.1 – 2.5) Supported by regular class tests / reflective tasks	R094 – Submission – Sept Entry (2023 only) Retrieval used to maintain students' knowledge of R093
	Overview — R093: Creative iMedia in the media industry Topic Area 3: Pre-production planning • Work planning and documents • Documents used to design/plan media products Overview — R094: Visual identity and digital graphics Topic Area 1: Develop visual identity • Purpose, features, elements and design of visual identity Topic Area 2: Plan digital graphics for products • Graphic design concepts and conventions	Overview — R098: Visual imaging Topic 2: Create visual imaging portfolio Techniques of tools to take photographs Techniques for processing photographic images Techniques and tools to record video footage Techniques and tools for editing video footage Techniques to save and publish / export portfolios of photographs and video sequences Topic 3: Review visual imaging portfolios Techniques used to check and review visual imaging portfolios Improvements and further development
Automon 2	Skills / Knowledge 3.1 Work planning Components of workplans (phases [pre-production, production, post-production], tasks, activities,	Skills / Knowledge 2.1 Techniques of tools to take photographs • Camera settings, techniques and choices for taking photographs
Autumn 2	workflow, timescales, milestones, contingencies, resources [hardware, people, software] 3.2 Documents used to support ideas generation • Mind map (digital, hand drawn) • Mood board (digital, physical) 3.3 Documents used to design and plan media products • Asset log • Flow chart	 Exposure settings Shutter speed Aperture ISO Lens focal length Depth of field Exposure compensation White balance Photographic image format
	 Script Storyboard Visualisation diagram Wireframe layout R094 1.1 Purpose, elements and design of visual identity Purpose of visual identity (Recognition/familiarity, establish a brand, Develop brand loyalty, Visual communication with audiences/consumers) Component features of visual identity (Name, Logo, Slogan/strap line) Elements of visual identity (Graphics - shape/symbol, Typography, Colour palette and meaning, Layout/complexity) Visual identity design style (Business type, Brand values, Brand positioning – economy / midrange / high-end) 	2.2 Techniques for processing photographic images Adjustments to improve suitability Sharpness Brightness / contrast Colour balance Cropping Correction tools Selection of images based on technical suitability Selection of images based on composition and aesthetic qualities 2.3 Techniques and tools to record video footage Technical settings for video recording

	Video format/resolution
2.1 Graphic design and conventions	 Lighting scenes and subject
 Concepts of graphic design (Application of visual identity, Alignment, Typography, Use of colour 	o Orientation
and colour systems, Use of white space)	 Framing rate
Layout conventions for different graphic products and Purposes (Additional information,	Techniques for recording video footage
Headlines and copy, Image content, Titles and mastheads)	 Framing
neualines and copy, image content, rices and mustileads)	 Shot types
	o Camera angles
	Camera Movement
	2.4 Techniques and tools for editing video footage
	Tools and techniques for editing (post- production)
	o Cut/split
	o Move/position on timeline
	o Adjustments
	o Transition effects
	Applying effects
	o Editing of audio track
	· ·
	Insertion of still images
	2.5 Techniques to save and publish / export portfolios of photographs and video sequences
	Techniques for creating image portfolios in different media
	Contact sheets for proofing purposes
	o Folder of image files
	o Presentation
	 Framed prints for exhibition or display
	o Digital portfolios
	Processes to create a video file for playback
	o Rendering video
	 Techniques for saving / exporting
	Video formats for different platforms
	3.1 Techniques used to check and review visual imaging portfolios
	 Techniques to check the technical properties of visual imaging portfolios
	 Methods of checking
	■ checklist
	 Elements of visual imaging portfolio to check
	 file size, properties and format
	 playback testing for display size and media compatibility
	,
	Techniques to review the fitness for purpose of visual imaging portfolios
	Suitability for client requirements
	Suitability for target audience
	■ suitability of content
	accessibility
	Review of visual quality, aesthetics, appeal and engagement
	3.2 Improvements and further development
	Constraints which limit the effectiveness of visual imaging porfolios
	Visual imaging portfolio constraints
	■ Time
	Resources
	■ Hardware
	■ Software
	■ Skills
	Visual imaging portfolio improvements
	■ Using camera settings
	■ Composition
	Stability of video
	 Image processing
	■ Video editing

Assessments Mini Assessment 3 (1.1 – 3.1) Mini Assessment 4 (1.1 – 3.3) RO34 – Assessed in line with specification Supported by regular class tests / reflective tasks Overview – RO94: Visual identity and digital graphics Topic Area 2: Plan digital graphics for products Properties of digital graphics and use of assets Techniques to plan visual identity and digital graphics Topic Area 3: Meniques to plan visual identity and digital graphics Weeks – 4 Hours Controlled NEA – RO94: Task 1 Weeks – 4 Hours Controlled NEA – RO94: Task 1	
Mini Assessment 3 (1.1 – 3.1) Mini Assessment 4 (1.1 – 3.3) R094 – Assessed in line with specification Supported by regular class tests / reflective tasks Overview – R094: Visual identity and digital graphics Topic Area 2: Plan digital graphics for products Properties of digital graphics and use of assets Techniques to plan visual identity and digital graphics Controlled NEA – R094: Task 1 Weeks – 4 Hours Assessment in line with specification Retrieval used to maintain students' knowledge of R093 Overview – R098: Visual imaging Controlled NEA – R098: Task 2	
Topic Area 2: Plan digital graphics for products Properties of digital graphics and use of assets Techniques to plan visual identity and digital graphics Controlled NEA - R094: Task 1 Weeks - 4 Hours Topic Area 2: Plan digital graphics for products Controlled NEA - R098: Task 2 Controlled NEA - R098: Task 2	
1 Week – 2 Hours	
Skills / Knowledge 2.2 Properties of digital graphics and use of assets Bitmap/raster properties (colour depth, colour mode, compression settings, overall quality, transparency) Vector graphic properties (compatibility, file size, scalability, software support) Licences and permissions to use assets sourced from (Client images, Internet, Logos, Photographs, Stock library) 2.3 Techniques to plan visual identity and digital graphics Pre-production and planning documentation used to generate ideas and concepts for visual identity and digital graphics (Mood board, Mind map, Concept sketch, Visualisation diagram) Save and export (Proprietary format master files, Repurpose and export in appropriate file formats)	s terms to complete their
Assessments R094 – Assessed in line with specification Retrieval used to maintain students' knowledge of R093 Assessment in line with specification Retrieval used to maintain students' knowledge of R093	

	Overview – R094: Visual identity and digital graphics Topic Area 3: Create visual identity and digital graphics Tools and techniques to create visual identity and digital graphics Technical skills to source, create and prepare assets for use within digital graphics Techniques to save and export visual identity and digital graphics (Integrated R093 – Distribution considerations and file formats)	Overview – R093: Creative iMedia in the media industry Topic Area 3: Pre-production planning • The legal issues that affect media Topic Area 4: Distribution considerations • Distribution considerations • Properties and formats of media files
	Controlled NEA - R094: Task 2 3 Weeks - 6 Hours	
	Skills / Knowledge	Skills / Knowledge
	NEA NEA	R093 3.4.1 – Legal considerations to protect individuals
	Students use / apply the skills and knowledge learnt over the previous terms to complete their individual NEA for R094.	 Privacy and permissions (rights for recording images / taking photographs in public places, permission for recording images / taking photographs on private property, permissions for publishing and commercial use of images and photographs taken, harassment and invasion of privacy.) Defamation (libel, slander)
	Software tools and techniques used to create digital graphics Software tools and techniques used to create digital graphics (Image/canvas size, Layout tools, Drawing tools, Adjustments to brightness/contrast and colour, Use of selections, Use of layers and layer styles, Retouching, Typography, Filters and effects)	 Data Protection (rights of data subjects in the collection, use and storage of personal data) 3.4.2 – Intellectual property rights Protecting intellectual property [IP] (copyright, ideas, patents, trademark) Using copyrighted materials (creative common licence, fair dealing, permissions, fees and licencing, watermarks and symbols)
Spring 2	3.2 Technical skills to source, create and prepare assets for use within digital graphics Source assets for use in digital graphics (Images, Graphics) Create assets for use in digital graphics (Editing sourced assets to create a derivative asset, creating assets using drawing tools) Modify images and other assets to make sure the technical compatibility for use within print graphics (Resize and resample, Modifying image properties) Store assets for use (Storage location, Changing the file format)	3.4.3 – Regulation, certification and classification Organisations responsible for regulations (ASA – Advertising standards Authority, Ofcom – The office of communication) Classification systems and certifications (BBFC – British board of film classification certifications, PEGI – Pan European Game information certification) 3.4.4 – Health & safety Health and safety risks and hazards in all phases of production Actions to mitigate health and safety risks and hazards
	3.3 Techniques to save and export visual identity and digital graphics	 Risk assessments Location recces
	NEA Students use / apply the skills and knowledge learnt over the previous terms to complete their individual NEA for R094.	4.1 Distribution platforms and media to reach audiences Online (apps, multimedia, web) Physical platforms (computer, interactive TV, Kiosks, mobile devices) Physical media (CD/DVD, memory stick, paper based)
	R093 4.2 Properties and formats of media files	R093 4.2 Properties and formats of media files 4.2.2 Audio Files
	The properties of digital static image files (DPI/PPI resolution, pixel dimension) Static image file formats (raster/ bitmap, vector, uncompressed, compressed)	 The properties of digital audio files (bit depth, sample rate) Audio file formats (uncompressed, compressed) 4.2.3 Moving Image Files

		 The properties of digital moving image files (frame Rate, resolution [SD, HD, UHD, 4K, 8K], Moving image files formats, animation, video, uncompressed, compressed)
		4.2.4 File compression Lossy compression Lossless compression
	Assessments	Assessments
	R094 Topic Area 1: Develop visual identity Topic Area 2: Plan digital graphics for products	Assessment in line with specification Retrieval used to maintain students' knowledge of R093 Mock Assessment
	Topic Area 3: Create visual identity and digital graphics Overview – R098: Visual imaging	Overview – R093: Creative iMedia in the media industry
	Topic 1: Plan visual imaging portfolios • Features and conventions of photographic images and video • Content use in visual imaging portfolios • Equipment for capturing images & video	Remaining lessons will be spent completing a range of retrieval activities alongside exam questions to prepare them for their exam.
	Topic 2: Create visual imaging Techniques of tools to take photographs	
	Skills / Knowledge	Skills / Knowledge
Summer 1	R098 1.3 Features and conventions of photographic images and video Photographic images Composition Used of placement of props Visual styles Lighting effects Video sequences Camera work Camera orientation Lighting Platforms and medium related conventions Post – production techniques Use of in-camera audio Creativity in photography and video Originality Imaginative concepts Derivative ideas	All skills and knowledge from previous terms relating to R093.
	Equipment for capturing images & video Technical capabilities of camera equipment and accessories Photographic image capture Video recording	
	2.1 Techniques of tools to take photographs Compositional choices for taking photographs Rule of thirds Leading lines Natural Frames Orientation Composition for points of interest, anticipating movement	

	Camera settings, techniques and choices for taking photographs Exposure settings Shutter speed Aperture ISO Lens focal length Depth of field Exposure compensation White balance Photographic image format	
	Assessments	Assessments
	R094 – Submission – May – External Moderation	Assessment in line with specification Mock Paper
	June – New NEA scenarios released	R098 – May – External Moderation R093 – External Exam - June
	Overview – R098: Visual imaging	
	Topic 1: Plan visual imaging portfolios Features and conventions of photographic images and video Content use in visual imaging portfolios Equipment for capturing images & video	
	Topic 2: Create visual imaging • Techniques of tools to take photographs	
Summer 2	Skills / Knowledge	
	R098 1.4 Features and conventions of photographic images and video Photographic images Composition Used of placement of props Visual styles Lighting effects Video sequences Camera work Camera orientation Lighting Platforms and medium related conventions Post – production techniques Use of in-camera audio Creativity in photography and video Coriginality Imaginative concepts Derivative ideas	
	Equipment for capturing images & video Technical capabilities of camera equipment and accessories Photographic image capture Video recording	
	Techniques of tools to take photographs Compositional choices for taking photographs	

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	o Rule of thirds	
	o Leading lines	
	o Natural Frames	
	o Orientation	
	 Composition for points of interest, anticipating movement 	
	Camera settings, techniques and choices for taking photographs	
	o Exposure settings	
	o Shutter speed	
	o Aperture	
	o ISO	
	o Lens focal length	
	O Depth of field	
	o Exposure compensation	
	O White balance	
	o Photographic image format	
	essments	
	end of year assessment – All knowledge areas taught - assessed	
	n Skills Assessed	

Elements to be moved for 2024