

BTEC L3 IT Curriculum Map Y12 Triple

Unit No & Title	Assignment Title	Targeted Learning Aim/s or Outcome/s	Hand Out Date	Hand in Date	Term	Teacher
Year 2						
Unit 1 - Information Technology Systems	External Assessment			16 January 2020	HT1 - HT2 September - December	AHK/HUK/UDT
Unit 2 - Creating Systems to Manage Information	External Assessment			20 January 2020	HT3 - HT6 February - July	HUK
Unit 3 - Using Social Media in Business	A1: Evaluating the use of social media in business.	A: Explore the impact of social media on the ways in which businesses promote their products and services	05 February 2020	04 March 2020	HT3 - HT4 February - April	AHK
	A2: Evaluating the use of social media in business.	B: Develop a plan to use social media in a business to meet requirements C: Implement the use of social media in a business.	30 March 2020	20 May 2020	HT4 - HT6 April - July	
Unit 9 - IT Project Management	Project Management – an investigation	A: Investigate the principles and methodologies of IT project management as used in industry	31 October 2019	21 November 2019	HT1 - HT2 September - December	TRD
	Project Management in action	B: Carry out a project initiation for an IT project C: Carry out the planning, execution, monitoring and controlling of an IT project, using an appropriate methodology	13 February 2019	02 April 2020	HT3 - HT5 January - June	
	How did the project go?	D: Undertake the closure of a project by reflecting on the success of personal performance and the project outcome	23 April 2020	30 April 2020		
Unit 6 - Website development	Website evaluation	A Understand the principles of website development	03 October 2019	07 November 2019	HT1 - HT2 September - December	TRD
	Design and develop a website	B Design a website to meet client requirements. C Develop a website to meet client requirements	30th January 2020	21 May 2020	HT3 - HT5 January - June	

Unit 11 - Cyber Security and Incident Management	External Assessment	<p>AO1 Demonstrate knowledge and understanding of technical language, security threats, system vulnerabilities and security protection methods, and implications resulting from successful threats</p> <p>AO2 Apply knowledge and understanding of security threats, system vulnerabilities and security protection methods and implications in order to risk assess systems and select appropriate tools to secure them</p> <p>AO3 Analyse forensic evidence data and information to identify security breaches and manage security incidents</p> <p>AO4 Evaluate protection methods and security documentation to make reasoned judgements and draw conclusions about their efficacy</p> <p>AO5 Be able to plan a secure a computer network and manage security incidents with appropriate justification</p>		10 January 2021	HT1 - HT6 September - July	PAF
Unit 14: IT Service Delivery	External Assessment	<p>AO1 Demonstrate knowledge and understanding of IT service-delivery related facts, terminology, standards, concepts and processes</p> <p>AO2 Apply understanding of terminology, information technologies and procedures to explore outcomes and find solutions to IT service delivery problems</p> <p>AO3 Analyse data and information; recognise patterns, correlations and connections in order to solve IT service delivery problems and predict outcomes</p> <p>AO4 Evaluate technologies, procedures, outcomes and solutions to make reasoned judgements and make decisions about IT service delivery</p> <p>AO5 Be able to design an IT service delivery solution for an organisation with appropriate justification</p>	02 September 2019	10 January 2021	HT1 - HT6 September - July	UDT

Unit 17: Digital 2D and 3D Graphics	The purpose and characteristics of digital graphics	A: Investigate the purpose and characteristics of digital graphics that are an important part of visual communications	15 November 2019	20 December 2019	HT1 - HT2 September - December	TRD
	Design and develop 2D and 3D digital graphics	B Design 2D and 3D digital graphics products to meet a client brief C Develop 2D and 3D digital graphics products to meet a client brief.	03 February 2020	19 May 2020	HT3 - HT5 January - June	
Unit 20: Enterprise in IT	Assignment title Exploring enterprise in IT	A: Explore the nature of enterprise and entrepreneurship in an IT context	11 November 2019	09 December 2019	HT1 - HT2 September - December	HUK
	Developing a marketing plan	B: Develop a marketing plan for an IT product or service based on market research	03 February 2020	09 March 2020	HT3 - HT4 January - April	
	Presenting an IT Enterprise Plan	C: Present a plan for a start-up IT enterprise using lean or traditional business principles	27 April 2020	01 June 2020	HT4 - HT5 April - June	

BTEC L3 Business Curriculum Map Y13 Single

Unit No & Title	Assignment Title	Targeted Learning Aim/s or Outcome/s	Hand Out Date	Internal Assessment Hand in Date or External Assessment Date		Assessor Name
Year 2						
Unit 1 - Information Technology Systems	External Assessment			16 January 2020	HT1 - HT2 September - December	TRD
Unit 2 - Creating Systems to Manage Information	External Assessment			20 January 2020	HT1 - HT2 September - December	HUK
Unit 5 - Data Modelling	A1: Models and decision making	A: Investigate data modelling and how it can be used in the decision-making process	10 February 2020	09 March 2020	HT3 - HT5 February - June	TRD
	A2: Design, create and evaluate a data model	B: Design a data model to meet client requirements C: Develop a data model to meet client requirements.	23 March 2020	01 May 2020	HT3 - HT5 February - June	HUK

BTEC L3 IT Curriculum Map Y13 Double

Unit No & Title	Assignment Title	Targeted Learning Aim/s or Outcome/s	Hand Out Date	Hand in Date	Term	Teacher
Year 2						
Unit 1 - Information Technology Systems	External Assessment			16 January 2020	HT1 - HT2 September December	TRD
Unit 2 - Creating Systems to Manage Information	External Assessment			20 January 2020	HT1 - HT2 September December	HUK
Unit 5 - Data Modelling	A1: Models and decision making	A: Investigate data modelling and how it can be used in the decision-making process	10 February 2020	09 March 2020	HT3 - HT5 February June	TRD
	A2: Design, create and evaluate a data model	B: Design a data model to meet client requirements C: Develop a data model to meet client requirements.	23 March 2020	01 May 2020	HT3 - HT5 February June	HUK
Unit 9 - IT Project Management	Project Management – an investigation	A: Investigate the principles and methodologies of IT project management as used in industry	31 October 2019	21 November 2019	HT1 - HT5 September - June	TRD
	Project Management in action	B: Carry out a project initiation for an IT project C: Carry out the planning, execution, monitoring and controlling of an IT project, using an appropriate methodology	13 February 2019	02 April 2020		
	How did the project go?	D: Undertake the closure of a project by reflecting on the success of personal performance and the project outcome	23 April 2020	30 April 2020		
	Concepts of Programming	A: Examine the computational thinking skills and principles of computer programming	01 December 2020	20 January 2020	HT1 - HT5	AHK

Unit 4 - Programming	Programming Development	B: Design a software solution to meet client requirements C: Develop a software solution to meet client requirements	02 March 2020	24 April 2020	September - June	AHK/PAF
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