



Welsh Baccalaureate Scheme of Learning-Advanced

Overview of Teaching Blocks-May15th 2015.

Advanced		
T & L	T & L Content	Assessed in
Planning and Organisation 2	Project planning-action planning, setting timescales, milestones and deadlines, identifying certain tasks and activities, setting targets, identifying resources, identifying risks.	LO8
Planning and Organisation 1	Development of aims and objectives.	LO1,
Digital Literacy 1	Find, organise, store, manage, share and protect digital information	LO4.
Teaching Block 2 - Using Sources		
T & L	T & L Content	Assessed in
Numeracy 1	Research methods-Internet, interview, questionnaire, observation, media.	LO2
Literacy 1	Creation of a rationale.	LO2
Literacy 3	Communication using language appropriate for purpose and audience.	LO6
In the context of the project 2	Methods presentation of outcome-quality, fitness for purpose	LO8
Numeracy 3	Methods for gathering primary information and numerical data.	LO4
Critical Thinking & Problem Solving 6	Problem Solving techniques and possible solutions	LO8
Teaching Block 3 - Research Techniques		
T & L	T & L Content	Assessed in
Literacy 2	Synthesis and evaluation of information, specialist and complex vocabulary.	LO3
Literacy 4	Presentation of information and ideas logically and persuasively	LO6
Literacy 5	Communication of complex information and findings in appropriate formats	LO6
Literacy 6	Referencing techniques e.g. Harvard referencing, bibliography, avoidance of plagiarism.	LO3

Teaching Block 4 - Critical Thinking		
T & L	T & L Content	Assessed in
Critical Thinking 1	Identification, interpretation and use of a variety of facts, opinions and viewpoints.	LO2, LO5
Critical Thinking 2	Identification, development, critical analysis and construction of arguments.	LO2, LO5
Critical Thinking 3	Expression of views and interpretation of those of others.	LO2, LO5
Digital Literacy 2	Analyse the credibility of information and sources currency, comprehensiveness, validity, reliability, bias.	LO3
Teaching Block 5 - Primary Research		
T & L	T & L Content	Assessed in
Numeracy 2	Sampling techniques-random, systematic, stratified	LO4,
Numeracy 4	Extraction of information from tables, diagrams and graphs.	LO4
Numeracy 5	Methods for analysing numerical data-mean, median, quartiles, percentiles, standard deviation, correlation, linear regression	LO4
Numeracy 6	Graphical techniques for displaying numerical data-scatter diagram, time series.	LO4
Numeracy 7	Methods to present and illustrate findings, showing trends and making comparisons.	LO4
Digital Literacy 3	Present information and numerical data in tables, graphs and diagrams	LO4, LO6
Digital Literacy 5	Use of digital techniques and methods for a range of activity including: collaboration, team working, creativity, problem-solving and learning	LO6
Teaching Block 6 - Drawing Conclusions		
T & L	T & L Content	Assessed in
Critical Thinking 5	Identification, analysis and use of concepts, including cause and consequence, change and continuity, similarity and difference.	LO7
Critical Thinking 7	Formulating judgements and drawing conclusions.	LO7
Teaching Block 7 - Evaluating		
T & L	T & L Content	Assessed in
In the context of the project 3	Reflection on personal performance-use of self-evaluation tools.	LO8