

Ivybridge Community College

	IVYDI	iage Com	munity Co	ollege	
	Year 13 AS	and Short Co	urse Curriculu	m Overview	
Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Extended Project Q	valification (EPQ) 5	0% of an A level			
 Introduction. Initial ideas for the title. Primary and secondary research. The production log. Marking criteria. 	Time management.Referencing.Planning.Evaluating sources.	 Planning and writing the essay. Re- drafting and improving the essay. Bibliography. 	 Planning and rehearsing a presentation. Delivering a presentation. Completing the log. 	Submitting the marks to AQA.	Course concluded
AS Further Matheme	atics 40% of an A Le	evel			
 Matrices and transformations. Complex numbers and algebra. 	 Vectors and 3D space. Algorithms. Complex numbers, series and proof. 	Networks.Discrete random variables.	 Linear programming. Bivariate data and chi-squared tests. 	Examination preparation.	Examination preparation.
Core Mathematics	40% of an A level				
 Representing data, time series and moving averages. Spearman's Rank. Finance, recognising graphs. 	 Sampling, correlation and PMCC. Exponential graphs and sequences 	 Regression and probability. Linear programming and risk. 	Examination preparation	Examination preparation	Examination Preparation
	Year 1	3 Full A level	Curriculum O	verview	
Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Art, Craft and De	sign NEA (coursework	c) is 60%, & ESA (practic	al examination) = 40%	of final grade.	
NEA - Personal Investigation Outcome 1 Book Work Sheets and Mounts	NEA – Personal Investigation Outcome 2 Book work Critical Commentary (Essay) NEA Submission First	NEA Review and Improve ESA- (Externally Set Assignment- Practical Examination) Commences First Week of February • Research	ESA- (Externally Set Assignment- Practical Examination) Developing ideas Experimentation Design Ideas and Proposal	Submission of all ESA preparatory work	Course Concluded

Drawing/Recording

week of January

Biology					
PhotosynthesisCommunicationHomeostasis	 Cellular control Patterns of inheritance Neuronal and hormonal communication 	Manipulating genomesPlant and animal responses	Cloning and biotechnologyPlant and animal responses	EcosystemsRespiration	Examination preparation
Business					
Theme 3 Business Decision and strategy • Preparing for Paper 2 examination-based learning	Theme 3 Business Decision and strategy • Preparing for Paper 2 (examination-based learning) Paper 3 Pre-release date	Theme 4 Global Business Preparing for Paper 1 (examination-based learning) Paper 3 Pre-release Preparation for Paper 3 linked to Pre-release material	Theme 4 Global Business • Preparing for Paper 1 (examination-based learning) Paper 3 Pre-release • Preparation for Paper 3 linked to Pre- release material	Paper 3 Pre-release • Preparation for Paper 3 linked to Pre-release material	Revision of the whole course Theme 1,2, 3, 4
Chemistry					,
Module 5	Module 5	Module 5	Module 5 • Transition metals Module 6 • Analysis	Examination preparation	Course concluded
Computer Scie	nce				
Component 3 Programming Project (Course Work) Revision Component 1 Computing Principles (Examination Unit) Unit 2 Algorithms and Problem Solving (Examination Unit)	Component 3 Programming Project (Course Work) Revision Component 1 Computing Principles (Examination Unit) Unit 2 Algorithms and Problem Solving (Examination Unit)	Component 3 Programming Project (Course Work) Revision Component 1 Computing Principles (Examination Unit) Unit 2 Algorithms and Problem Solving (Examination Unit)	Component 3 Programming Project (Course Work) Revision Component 1 Computing Principles (Examination Unit) Unit 2 Algorithms and Problem Solving (Examination Unit)	Component 3 Programming Project (Course Work) Revision Component 1 Computing Principles (Examination Unit) Unit 2 Algorithms and Problem Solving (Examination Unit)	Revision Component 1 Computing Principles (Examination Unit) Unit 2 Algorithms and Problem Solving (Examination Unit)

A Level Dance					
Technique and Performance Exploring dance styles. Quartet. Choreography – Paper. Creating choreography Planning & research - theory and practical American Jazz Dance Jerome Robbins	Technique and Performance • Quartet in a dance style Creating Choreography Group Choreography American Jazz Dance Bob Fosse	Technique and Performance Refining Group Choreography performances - Designing programme notes Gene Kelly	Final Practical Intervention Complete Component 1 Final Examination Singing in the Rain by Gene Kelly	Prepare for Final Theory Examination • Section A and B Questions Demonstrations Examples Final intervention	Revision Classes Examination questions, feedback and support
Product Design					
 NEA Investigating design possibilities. Producing a design brief and specification. Examination preparation. 	NEA Development of design possibilities. Examination preparation.	Development of design prototypes. Examination preparation.	 NEA Development of design prototypes. Examination preparation. 	 Teacher A - NEA Analysing and evaluating. Examination preparation. 	Exam preparation.
Drama					
Theoretical Drama Preparing for October examination series. Introducing Section, A text: Love and Information. Revision of prior learning. Theatre visit and evaluation.	Recap and resume Component 2. Exploration of set stimulus. Selection of scripted and devised texts. Performance Milestone 1 of each practical piece. Process Report section 1	Developing Drama Component 2. Developing scripted pieces. Developing devised pieces. Performance Milestone 2 of each practical piece. Process Report section 2 draft.	Performing Theatre Final rehearsals Component 2 performance examination Complete written Evaluation and finalise Process Report. Process Report submission to external examiner.	Theoretical Drama • Preparing for the final C3 examination. Love and Information (Section A) As You Like It (Section B) Curious Incident (Section C)	Course Concluded
Economics					
Theme 3 Business Behaviour and the Labour Market Preparing for Paper 1 Microeconomics (examination-based learning) Theme 4 A Global Perspective Preparing for	Theme 3 Business Behaviour and the Labour Market Preparing for Paper 1 Micro-economics (examination-based learning) Theme 4 A Global Perspective Preparing for	Theme 3 Business Behaviour and the Labour Market Preparing for Paper 1 Micro-economics (examination-based learning) Theme 4 A Global Perspective Preparing for	Theme 3 Business Behaviour and the Labour Market Preparing for Paper 1 Micro-economics (examination-based learning) Theme 4 A Global Perspective	Theme 3 Business Behaviour and the Labour Market Preparing for Paper 1 Microeconomics (examination-based learning) Theme 4 A Global Perspective Preparing for Paper 2 Macro-	Revision of whole course Theme 1, 2, 3, and 4

Preparing for Paper 2

Macro-Economics

exam Techniques

(examination-based

learning) Paper 3 Synoptic

Paper 2 Macro-Economics

learning) Paper 3 Synoptic

(examination-based

exam Technique

Paper 2 Macro-Economics

(examination-based

learning)

Paper 2 Macro-Economics

(examination-based

learning)

Economics (examination-

Paper 3 Synoptic exam

based learning)

Technique

English Literatu	re				
NEA • PAPER 2: Skirrid Hill 'The Color Purple' 'A Streetcar Named Desire'	NEA • PAPER 2: Skirrid Hill, 'The Color Purple' 'A Streetcar Named Desire'	NEA • Examination preparation	NEA • Examination preparation	Examination preparation	Examination preparation
English Langua	ge and Literatu	re			
NEA • PAPER 2: 'The Kite Runner' 'A Streetcar Named Desire'	NEA • PAPER 2: 'The Kite Runner' 'A Streetcar Named Desire'	NEA • Examination preparation	NEA • Examination preparation	Examination preparation	Examination preparation
Environmental	Science				
Chapter 11 • Agriculture Chapter 1 • The conditions for life on Earth	Chapter 12	Chapter 14 • Sustainability Chapter 3 • Life processes	 Paper 1 Preparation Paper 1 Preparation 	 Paper 2 Preparation Paper 2 Preparation 	Course Concluded
Film Studies					
Documentary Specialist Concepts: • Film-maker Theories Impacts of Digital Technology Hollywood 1930 - 1990 • Specialist Concepts: Auteur	Documentary Specialist Concepts: • Film-maker Theories Impacts of Digital Technology Hollywood 1930 - 1990 • Specialist Concepts: Auteur	Silent Cinema Specialist Concepts: Realist and Expressive Experimental Film Specialist Concepts: Auteur, Narrative	Silent Cinema Specialist Concepts: Realist and Expressive Experimental Film Specialist Concepts: Auteur, Narrative	Revision	Course Concluded
French					
 Literature and study of L'Étranger Diversity, tolerance and respect 	 The Right to vote and political engagement Attitudes towards the marginalised 	The Power of the unions Attitudes towards criminality	 Immigration Film, literature and speaking revision. Revision of Year 1 units 	 Speaking revision on all themes and IRP focus. Papers 1 and 3 Revision. 	Final Paper 1 and 2 Revision.

Further Mathen	natics				
 Vectors, matrices, Maclaurin series, proof 	 Polar coordinates, complex numbers, hyperbolics Further Statistics 	Further techniques for integration. Further Statistics	Differential equations Modelling with algorithms	Examination preparation	Examination preparation
Geography					
SuperpowersThe Water Cycle and Water Insecurity	SuperpowersThe Water Cycle and Water Insecurity	 Migration, Identify and Sovereignty The Carbon Cycle and Energy Insecurity 	 Migration, Identify and Sovereignty The Carbon Cycle and Energy Insecurity 	 Paper 3 Synoptic Preparation Revision Paper 3 Synoptic Preparation Revision 	Course Concluded
History					
 Paper1C: Tudors, Mary I Paper 2N: Stalin 1930s NEA 	 Paper1C: Tudors, Elizabeth I Paper 2N: Stalin 1930s NEA 	 Paper1C: Tudors, Elizabeth I Paper 2N: Stalin 1941- 1953 NEA final stages and hand in 	 Paper1C Tudors, Elizabeth I Paper 2N: Stalin 1941- 1953 	 Paper 1C: Tudors review Paper 2N: Revolution & Dictatorship review 	Examination preparation
Mathematics					
 Trigonometry and Functions. Partial fractions and Binomial. Differentiation. 	 Forces and friction. Normal distribution. Integration and differential equations. 	 Proof and Numerical methods. Hypothesis testing. 	 Motion in 2D. Parametric equations. Sequences and series. 	Examination preparation.	Examination preparation.
Media Studies					
Radio Industry TV in a Global Age Video Games Industry TV in a Global Age	TV in a Global Age TV in a Global Age The Bridge	TV in a Global Age Online Media Zoe Sugg TV in a Global Age The Bridge Online Media Attitude	Online Media Zoe Sugg Online Media Attitude	Revision	Course Concluded

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Listening and Appraising

AOS1: Romantic Piano Music, Composers: Chopin Unfamiliar Music

Performance Repertoire Selection Composition -

Introduction of briefs and exploration of ideas

Listening and Appraising

AOS1: Romantic Piano Music.

Composers: Brahms, Griea **Unfamiliar Music**

Developina

Performance and **Composition** skills

Listening and Appraising

AOS3: Music for Media, with focus on Film Music from 1958 to the present Composers: Bernard Herrmann

Unfamiliar Music Jazz

Completina

Performance recordings and

Composition to a brief

Listening and **Appraising**

AOS3: Music for Media. with focus on film. television, gaming from 1958 to the present Composers: Hans Zimmer, Thomas Newman Unfamiliar Music Jazz Submittina

Performance recordinas

Composition to a brief

and

Free and Brief Compositions, with attention to score/written

account/lead sheet. programme notes and recordings for each composition

Listening and Appraising

Performance recordings

Examination technique:

-timed essay writing

Final feedback and

-aural questions

amendments for

-score analysis

and

Revision of all Areas of Study

Listening and Appraising

Revision of all Areas of Study

Examination technique:

- -timed essay writing
- -aural auestions
- -score analysis Final feedback and

amendments

Photography NEA (coursework) is 60%, & ESA (practical examination) =40% of final grade.

NEA- (coursework)

• Personal Investigation Self-directed project Weekly tasks Outcome 1

NEA- (coursework)

 Personal Investigation Self-directed project Weekly tasks Outcome 2 Critical Commentary (Essay)

NFA Submission first week of January

NEA -Review and improve

ESA- (Externally Set **Assignment- Practical Examination**) **Commences first Week** of February

- Research and Analysis
- Editing and experimenting
- Photoshoot and evaluation

ESA- (Externally Set Assignment- Practical Examination)

- Research and **Analysis**
- Editing and experimenting
- Photoshoot and evaluation
- Developing and refining ideas
- Proposal

ESA- (Externally Set Assignment- Practical Examination)

15 Hour Practical Examination

• Submission of all ESA preparatory work

Course Concluded

Physical Education

- Component 1 Diet and nutrition
- Component 2 -Individual Differences
- Component 3 Ethics and deviance • Component 4 - EAPI
- Component 1 -**Environmental Effects** of the body
 - Component 2 -Group and team dvnamics
 - Component 3 -Commercialisation.
 - Component 4 EAPI

- Component 1 Injury prevention and rehabilitation
- Component 2 -Confidence and selfefficacy, Leadership in sport
- Component 3 Sporting excellence
- Component 4 NEA EAPI
- Submission of NEA grades

- Component 1 Injury prevention and rehabilitation
- Component 2 -Leadership in sport
- Component 3 -Modern technology
- All components examination technique and extended answers
- Component 2 -Revision
- Component 3 -Revision
- Component 4 NEA moderation external
- Examination Preparation and Component 1 final exam Component 2 and 3 final examinations

Physics					
Gravitational fieldsElectric fieldsIdeal gas	Magnetic fieldsCircular motionSimple harmonic motion	ParticlesRadioactivitySpace	NuclearMedical	Examination preparation	Examination preparation
Politics					
UK Political PartiesUK Pressure GroupsEuropean UnionUS/UK Comparative Politics	Political Ideas Liberalism Conservatism	Political Ideas	Bespoke Revision	Examination preparation	Examination preparation
Psychology					
Paper 3 Issues and Debates Addiction	Paper 3 Schizophrenia Addiction	Paper 2 and 3 Research Methods Relationships	Paper 2 and 3 Research Methods Relationships	Paper 1,2,3 Revision and Examination Preparation	Course Concluded
Spanish					
 Literature and La Casa de Bernarda Alba, essay-writing skills. Young people as future citizens. 	 Challenges and benefits of immigration. Racism and an ideal society. 	 The integration of cultures in the Hispanic world. Monarchies and dictatorships, strikes and protests. 	 The significance of social protests such as 15-M. Film, literature and speaking revision and essay-writing skills. 	 Speaking revision on all themes and IRP focus. Papers 1 and 3 Revision. 	Final Paper 1 and 2 Revision.
Textile Design	NEA (coursework) is 60%	5, & ESA (practical exar	nination) = 40% of final	grade.	
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Loyal 3 Dir	Nomas (Cou	rsework and	Evamination	ns) Curriculun	o Overview
Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
		ent to 2 A levels)		leilli 5	Term o
 Unit 22 A – F Exam Unit 3 A and B Unit 6 A Unit 4 	 Unit 22 A – F Exam Unit 3 A and B Unit 6 A Unit 4 Unit 332 Global Dance Styles Assignment 2 – Research American Jazz Dance Booklet. Assignment 4 - Jazz Solo Choreography. Unit 335 Repertory Assignment 1 and 2 - Research Choreographer/Learn Repertory Learn Repertory. Creating Jazz choreography and refining performances 	 Unit 22 A – F Exam Unit 3 A and B Unit 6 – B Unit 4 - A 	 Unit 22 A – F Exam Unit 3 – C and D Unit 6 – B Unit 4 Unit 332 Global Dance Styles Assignment 4 and 5. Performance and Reflection. Unit 335 Repertory Assignment 3 and 4. Performance and Reflection. Unit 304 External Assessment Solo Choreography performance to live audience 	 Unit 22 A – F Exam Unit 3 – C and D Unit 6 - C Unit 4 - C Unit 322 Applying Safe Dance Practice Assignment 1 Teacher led Workshops 	Unit 22 Complete Unit 3 - C and D Unit 6 - C Unit 4 - C Unit 322 Applying Safe Dance Practice Assignment 2 Teacher led Workshops
• Developing Rehearsal and Live Music Performance Skills Developing MUSPRA 349: Planning for a Career in Music (Internal Core) Preparation for MUSPRA 364: Music Improvisation Live Music Performance	Developing Rehearsal and Live Music Performance Skills Developing MUSPRA 349: Planning for a Career in Music (Internal Core) Completing MUSPRA 364: Music Improvisation Live Music Performance November Release of the Brief for MUSPRA 387e: Rehearsal Skills and Live Music Performance (external core)	Completing MUSPRA 349: Planning for a Career in Music (Internal Core) Developing portfolio of evidence (in examination conditions) for MUSPRA 387e: Rehearsal Skills and Live Music Performance (external core)	Completing portfolio of evidence (in examination conditions) for MUSPRA 387e: Rehearsal Skills and Live Music Performance (external core) Live Music Performance	Reflect and Review	Course Concluded

Applied Busine	ss (Equivalent t	o 1 A level)			
Unit 8 Marketing Communications Course work Unit 4 Managing People Examination Unit (January Examination)	Unit 8 Marketing Communications Course work Unit 4 Managing People Examination Unit (January Examination)	Unit 8 Marketing Communications Course work Unit 4 Managing People Examination Unit (January Examination)	Unit 5 Business Planning Course Work	Unit 5 Business PlanningCourse Work	Course Concluded
Applied Psychological	ology (Equivale	nt to 1 A Level)			
Health psychology Definitions and approaches. Defining psychopathology	 Stress, addiction and illness. Origins of psychopathology – Assignment 1 	 Theories of persuasion; treatments. Casual factors, types and characteristics for mental disorders 	 Maintenance of behavioural change. Treatment, mental health professionals Assignment 2 	Unit 3 Exam	Course Concluded
Cambridge Ted	chnical in IT (Eq	uivalent to 1 A	Level)		
Unit 6 Application Development and Unit 15 Game Design Course work	Unit 6 Application Development and Unit 15 Game Design Course work	Unit 6 Application Development and Unit 15 Game Design Course work	Unit 6 Application Development and Unit 15 Game Design Course work	Unit 6 Application Development and Unit 15 Game Design Course work	Course Concluded
Criminology (E	quivalent to 1 A	Level)			
Unit 3 Crime Scene to CourtroomUnit 4 Crime and Punishment	 Unit 3 Crime Scene to Courtroom Unit 4 Crime and Punishment	 Unit 3 Crime Scene to Courtroom Unit 4 Crime and Punishment 	Unit 4 Crime and Punishment	Unit 4 Crime and Punishment	Course Concluded
Health & Social	I Care (Equivale	ent to 1 A Level)			
 Working in health and social care: roles and responsibilities Psychological perspectives 	 Roles and responsibilities. Behaviour & treatment Assignment 1 	 The roles of organisations in the sector Application of the perspectives in settings 	Working with people with specific needsAssignment 2	Working in health and Social Care Unit 2 Revision and Exam	Course concluded
Performing Arts	(Equivalent to	1 A Level)			
 Unit 2 Developing skills and techniques for Live Performance External Unit 1 Investigating Practitioners Work (January Examination) 	Unit 2 Developing skills and techniques for Live Performance External Unit 1 Investigating Practitioners Work (January Examination)	External Unit 3 Group Performance Workshop (re-take Opportunity External Unit 1 Investigating	Unit 28 Variety Performance	Unit 28 Variety Performance	Unit 28 Variety Performance

BTEC Sport Exte	ended certificat	e (Equivalent to	1 A Levell			
 Unit 1 – Examination Unit 3 - Professional Development sports industry A and B 	 Unit 1 – Examination Unit 3 - Professional Development sports industry A and B 	 Unit 1 – Examination Unit 3 - Professional Development sports industry A and B 	 Unit 1 – Examination Unit 3 - Professional Development sports industry C and D 	 Unit 1 – Examination Unit 3 - Professional Development sports industry C and D 	 Unit 1 – Examination Unit 3 - Professional Development sports industry C and D 	
Uniformed Prot	Uniformed Protective Services (Equivalent to 1 A Level)					
 Unit 5 Teamwork and Leadership A and B Unit 19 Professional development A and B 	 Unit 5 – Effective leadership A and B Unit 19 – Career Pathways A and B 	 Unit 5 – Effective leadership C Unit 19 – Career Pathways A and B 	Unit 5 – Effective leadership C Unit 19 – Career Pathways C and D	 Unit 5 – Effective leadership D Unit 19 – Career Pathways C and D 	 Unit 5 – Effective leadership D Unit 19 – Career Pathways C and D 	
PSHE						
Lifestyle Routines & Wellbeing Study Skills. Exploring the challenges of leaving home Financial wellbeing.	Healthy Relationships & Sexual Health Sexual health Sexual pleasure Sexual harm.	Financial Wellbeing • Financial independence • Budgeting and debts in relation to student life/the future.	Next Steps • Inclusion & Intersectionality (the Equality Act 2010), preparation for next steps.	Mentoring	Examinations/Revision	