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ADDYSG GORFFOROL L3

Cyflwyniad / Amcanion y Cwrs



Cwrs cyffrous sy'n sialens i unrhyw un sydd â diddordeb mewn Addysg Gorfforol i ddatblygu gwybodaeth, dealltwriaeth a sgiliau mewn ystod o weithgareddau corfforol. Ceir cyfle i wella perfformiad, hyfforddi a dyfarnu mewn dewis o weithgareddau, drwy waith ymarferol yn ogystal ag astudiaeth o'r holl agweddau sy'n arwain at wella perfformiad corfforol.

Yn y flwyddyn gyntaf (bl.12) fe fydd angen cwblhau dau fodiwl AG1 a AG2, a fydd yn arwain at gymhwyster / tytsysgrif Uwch Gyfrannol (AS). Byddai ychwanegu modylau AG3 a AG4 (ym ml. 13) yn arwain at gymhwyster / tystysgrif Safon Uwch llawn.

Uwch Gyfrannol (AS)

UG Uned 1:

Archwilio addysg gorfforol

Arholiad ysgrifenedig: 1³/₄ awr 24% o'r cymhwyster 72 marc I asesu'r holl gynnwys pwnc

1. Ffisioleg ymarfer corff (exercise), dadansoddi perfformiad ac ymarfer (training)
2. Seicoleg chwaraeon
3. Caffael sgiliau
4. Chwaraeon a'r gymdeithas

UG Mathau o gwestiynau Cwestiynau wedi'u cyd-destunoli i gynnwys cwestiynau dewis lluosog, ymateb i ddata, byr ac estynedig

UG Uned 2: Gwellu perfformiad personol mewn addysg gorfforol

Asesiad di-arholiad 16% o'r cymhwyster 48 marc I asesu

- perfformiad ymarferol mewn un gweithgaredd fel chwaraewr/perfformiwr
- perfformiad ymarferol fel hyfforddwr neu ddyfarnwr
- Proffil Perfformiad Personol

Safon Uwch (A2)

Unedau Safon Uwch (Unedau UG yn ogystal â 2 Uned arall)

1. Ffisioleg ymarfer corff (exercise), dadansoddi perfformiad ac ymarfer (training)
2. Seicoleg chwaraeon
3. Caffael sgiliau

4. Chwaraeon a'r gymdeithas

U2 Uned 3: Gwerthuso addysg gorfforol Arholiad ysgrifenedig: 2 awr 36% o'r cymhwyster 90 marc I asesu'r holl gynnwys pwnc

Safon Uwch Mathau o gwestiynau Amrywiaeth o gwestiynau i gynnwys cwestiynau ymateb i ddata, byr ac estynedig

U2 Uned 4: Mireinio perfformiad personol mewn addysg gorfforol Asesiad di-arholiad 24% o'r cymhwyster 60 marc I asesu

- perfformiad ymarferol mewn un gweithgaredd fel chwaraewr/perfformiwr, hyfforddwr neu ddyfarnwr
- Ymchwil Ymchwiliol

Trefniadau Asesu/Sgiliau Allweddol

Asesir un rhan o'r cwrs UG yn fewnol a'i safoni'n allanol a'r rhan arall yn allanol (papur 1awr 45 mun).

Asesir y cwrs SU drwy gyfuno marciau UG ac asesiad mewnol (safoni'n allanol) ac eto asesiad allanol (papur 2 awr).

Mae sgiliau allweddol yn rhan annatod o astudio Addysg Gorfforol gyda nifer o gyfleoedd i'w defnyddio a'u asesu e.e. cyfathrebu, datrys problemau, gweithio gydag eraill, gwella dysgu a pherfformiad.

- Byddai profiad o Addysg Gorfforol TGAU yn fanteisiol i'r ymgeisydd ond nid yn angenrheidiol.
- Nôd y cwrs yw i ddatblygu a chynnal eu mwynhad o Addysg Gorfforol a Chwaraeon, a'u diddordeb ynddo.
- Datblygu a chymwysu eu sgiliau mewn gwahanol rolau, fel perfformiwr, arweinydd a dyfarnwr.
- Mae dilyn y cwrs yma yn cynnig amrywiaeth o gyfleoedd swyddi e.e. hyfforddi, dysgu, rheolaeth hamdden a chwaraeon, meddygaeth chwaraeon.

[Cyflwyniad Noson Agored](#)

[Blas ar Wers](#)

PHYSICAL EDUCATION L3

Introduction/Course Objectives

An exciting course that is challenging to anyone who has an interest in Physical Education to develop knowledge, understanding and skills in a range of physical activities.

It provides an opportunity to improve performance, coach and officiate in chosen activities through both hands on practical work and a study of all aspects that lead to improvement in physical performance.

During year 12 the students will be required to complete the first two modules PE1 and PE2 which will result in an AS qualification. The remaining modules to be studied in year 13 will result in a full Advanced Level qualification.

Advanced Subsidiary (AS)

AS (2 Units)

AS Unit 1: Exploring physical education

- 1. Exercise physiology, performance analysis and training**
- 2. Sport psychology**
- 3. Skill acquisition**
- 4. Sport and society**

Written examination: 1¾ hours 24% of qualification 72 marks

To assess all AS subject content Question types Contextualised questions to include multiple choice, data response, short and extended answers

AS Unit 2: Improving personal performance in physical education

Non-exam assessment 16% of qualification 48 marks To assess

- practical performance in one activity as a player/performer**
- practical performance as a coach or official**
- Personal Performance Profile**

Advanced Level (A2)

A level Units (AS units plus a further 2 units)

A2 Unit 3: Evaluating physical education

- 1. Exercise physiology, performance analysis and training**
- 2. Sport psychology**
- 3. Skill acquisition**

4. Sport and society

Written examination: 2 hours 36% of qualification 90 marks To assess all A level subject content Question types A range of questions to include data response, short and extended answers

A2 Unit 4: Refining personal performance in physical education

Non-exam assessment 24% of qualification 60 marks To assess

- **practical performance in one activity as a player/performer, coach or official**
- **Investigative Research**

Assessment/Key Skills

One part of the AS course is internally assessed, externally moderated and the other part externally assessed through an exam (1hour 45 mins).

The A2 is assessed by combining the AS and an internal assessment, externally moderated and an externally moderated exam (2 hours).

Key skills are integral to the study of Physical Education and a number of them will be assessed in the context of the subject e.g. communication, problem solving, working with others, improving own learning and performance.

Other

- Experience of GCSE P.E. would be advantageous but not essential.
- The aim of the course is to develop and sustain their enjoyment of, and interest in, Physical Education and sport.
- To develop and apply their skills in different roles, such as performer, coach and official.
- Pursuing this course offers a variety of employment opportunities e.g. coaching, teaching, leisure and sports management, sports medicine.



[Open Evening Presentation](#)

[Taster Lesson](#)



ASTUDIAETHAU CREFYDDOL



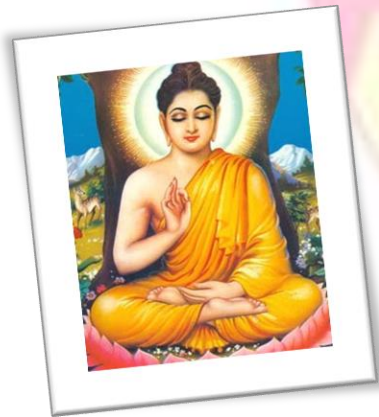
Cyflwyniad/Amcanion y Cwrs

Pleser yw cael cynnig cwrs cyfoes a chyffrous i ddisgyblion blwyddyn 12 sydd am barhau a'u hastudiaethau yn yr ysgol. Mae'r cwrs yn addas i'r rhai sydd wedi astudio Astudiaethau Crefyddol i safon TGAU ac i'r dysgwyr sydd â diddordeb yn y maes. Dyma ddewis sy'n gallu cyd-fynd â phynciau cyfoes megis Y Dyniaethau, Seicoleg a Chymdeithaseg, ac yn ddelfrydol, i ddisgyblion sy'n hoffi cwestiynau am bwrpas ac ystyr bywyd ac sydd am wybod sut mae pobl eraill yn byw eu bywydau.

Bydd tri modiwl yn cael eu hastudio yn y flwyddyn gyntaf ar gyfer tystysgrif Uwch Gyfrannol ac astudiaeth ddyfnach mewn tri modiwl yn yr ail flwyddyn ar gyfer Safon Uwch llawn.

Cwrs Uwch Gyfrannol

Uned 1 : Cyflwyniad i Fwdhaeth (15% o'r cymhwyster)



Yn ystod yr uned cyntaf edrychir ar hanes a phwysigrwydd y Bwdha a thestunau sanctaidd y grefydd. Bydd y dysgwyr yn derbyn cyfleoedd i ddatblygu dealltwriaeth o gysyniadau Bwdhaidd, bywyd ac arferion crefyddol.

Uned 2 : Cyflwyniad i Athroniaeth Crefydd / Crefydd a Moeseg (25% o'r cymhwyster)

Bydd yr uned hon yn cynnwys wyth thema: dadleuon cosmolegol a teleolegol dros fodolaeth Duw; anfodolaeth Duw – problem drygioni yn ogystal â phrofiad crefyddol. Yn dilyn hynny bydd y myfyrwyr yn astudio iaith a syniadau moesegol, Deddf Naturiol Aquinas, Moeseg Sefyllfa Fletcher ac Iwtilitariaeth.

Cwrs Safon Uwch

Uned 3: Astudio Bwdhaeth (20% o'r cymhwyster)

Edrychir ar unigolion crefyddol a thestunau sanctaidd y grefydd Fwdhaidd. Bydd y myfyrwyr yn codi ymwybyddiaeth o ddatblygiad hanesyddol o ran syniadau crefyddol, datblygiad cymdeithasol arwyddocaol o ran syniadau crefyddol ac arferion crefyddol sy'n llunio hunaniaeth grefyddol.



Uned 4 Crefydd a Moeseg (20% o'r cymhwyster)

Bydd astudiaeth yr uned hwn yn canolbwyntio ar iaith a syniadau moesegol, Damcaniaeth Foesol Kant, datblygiadau cyfoes ym maes damcaniaeth foeseol ac ewyllys rydd a phenderfyniaeth.

Uned 5 Athroniaeth Crefydd (20% o'r cymhwyster)

Yn ystod yr uned olaf astudir dadleuon ontolegol dros fodolaeth Duw, sialensiau i gred crefyddol, profiad crefyddol ac iaith grefyddol.

Ymweliadau

Gan fod astudiaeth o grefydd fyw yn rhan mor sylfaenol o'r cwrs bydd cyfleoedd i fyfyrwyr ymweld ag addoldai a chymunedau ffydd yng Nghymru ac ar draws Prydain yn ystod y ddwy flynedd. Pwysleisir bod y teithiau hyn yn allweddol i ddealltwriaeth aeddfed o grefyddau'r byd.

[Cyflwyniad Noson Rien](#)

[Blâs ar wers](#)





RELIGIOUS STUDIES



Introduction/Course Objectives

It is a pleasure to offer an exciting, challenging and contemporary Religious Studies course for Year 12 students who decide to continue their studies at school. The course is suited to those who studied the Religious Studies GCSE Course and also those who have interest in the subject. Here is an option that supplements many other fields of study for example the Humanities, Psychology and Sociology. This course is ideal for students who enjoy debates, questions and research into the meaning of life and who wish to understand the way others lead their lives.

Three modules are studied in the first year to complete an Advanced Subsidiary Award, then three further modules in the second year to attain a full Advanced Level Award.

Advanced Subsidiary (AS) Course

Unit 1 : Introduction to Buddhism (15% of qualification)



During the first unit candidates will study four main themes. These include life and importance of the Buddha, Buddhist sacred texts, Buddhist concepts, religious life and practices.

Unit 2: An Introduction to Philosophy of Religion / Religion and Ethics (25% of qualification)

As part of the second unit candidates will explore cosmological and teleological arguments for the existence of God in addition to the non-existence of God - the problem of evil and religious experience. Additionally, as part of the 'Religion and Ethics' theme candidates will study ethical language and thought, Aquinas' Natural Law, Fletcher's Situation Ethics and Utilitarianism.

Advanced Level (A2) Course

Unit 3: A study of Buddhism (20% of qualification)

A further study of Buddhism will include looking at religious figures and sacred texts. We will study significant historical and social developments in religious thought in addition to religious practices that shape Buddhist identity.



Unit 4: Religion and Ethics (20% of qualification)

During this module candidates will study ethical language and thought. They will develop knowledge and understanding of Kant's Moral Theory, contemporary developments in ethical theory, freewill and determinism.

Unit 5: Philosophy of Religion (20% of qualification)

As part of the final unit candidates will explore ontological arguments for the existence of God, challenges to religious belief in addition to religious experience and religious language.

Visits

As there is such a great emphasis on "living religion" there will be frequent opportunities to visit places of worship and faith communities in Cardiff and across the United Kingdom. These visits are essential so that students gain a depth of understanding of religion.

[Open Evening Presentation](#)

[Sample Lesson](#)



ASTUDIAETHAU CYFRYNGAU

Cyflwyniad/Amcanion y cwrs

Mewn byd sydd yn cwmpo fwyfwy o dan ddylanwad y cyfryngau, mae'r astudiaeth a'r ffocws y maent yn eu cael wedi cynyddu yn sylweddol. Mae'r cwrs yma yn rhoi fframwaith i'r ymgeiswyr fedru astudio'r cyfraniadau gwerthfawr a wneir gan y cyfryngau i'w dealltwriaeth a'u mwynhad o'r byd lle maent yn byw. Trwy amryw o weithgareddau a thasgau yn ymwneud â'r newidiadau ym myd cyfryngau caiff ymgeiswyr y cyfle i ddatblygu sgiliau a safbwyntiau beirniadol a dadansoddiadol am ddogfennaeth gyfryngol a'r sefydliadau sy'n eu creu a'u cyhoeddi. Astudir **tri** o'r diwydiannau canlynol gan yr ymgeiswyr: Teledu, Radio, Film a Sinema, Y Diwydiant Cerddoriaeth, Papur Newydd a Chylchgronnau ac Hysbysebu.

Uwch Gyfrannol (UG)

UG Uned 1: Ymchwilio i'r Cyfryngau Arholiad ysgrifenedig: 2 awr 15 munud 24% o'r cymhwyster 90 marc

Mae'r uned hon yn asesu gwybodaeth a dealltwriaeth am iaith y cyfryngau, cynrychioliad, diwydiannau'r cyfryngau a chynulleidfaoedd. Mae'r arholiad yn cynnwys tair adran.

Adran A: Gwerthu Delweddau - Hysbysebu a Marchnata Un cwestiwn mewn camau yn seiliedig ar ddeunydd adnoddau clyweledol ac argraffedig sy'n gofyn am gyfeirio at fideos cerddoriaeth a chynhyrchion y cyfryngau a astudiwyd.

Adran B: Newyddion yn yr Oes Ar-lein Un cwestiwn dwy ran sy'n gofyn am gyfeirio at y cynhyrchion newyddion a astudiwyd. Mae dewis o gwestiynau yn yr ail ran.

Adran C: Diwydiannau Ffilm - o Gymru i Hollywood Un cwestiwn dwy ran sy'n gofyn am gyfeirio at y ffilmiau a astudiwyd. Mae dewis o gwestiynau yn yr ail ran.

UG Uned 2: Creu Cynhyrchiad y Cyfryngau Asesiad di-arholiad 16% o'r cymhwyster 80 marc

- Cynhyrchiad y cyfryngau, gan gynnwys ymchwil a chynllunio unigol, a grëwyd mewn ymateb i ddewis o friffiau a osodir gan CBAC, a defnyddio gwybodaeth a dealltwriaeth o gysyniadau allweddol □ Dadansoddiad myfyrgar unigol o gynhyrchiad.

Safon Uwch (A2)

U2 Uned 3: Y Cyfryngau yn yr Oes Fyd-eang Arholiad ysgrifenedig: 2 awr 30 munud 36% o'r cymhwyster 90 marc

- Mae'r uned hon yn asesu gwybodaeth a dealltwriaeth am iaith y cyfryngau, cynrychioliad, diwydiannau'r cyfryngau a chynulleidfaoedd. Mae'r arholiad yn cynnwys tair adran.

Adran A: Teledu yn yr Oes Byd-eang Un cwestiwn dwy ran yn seiliedig ar y ddwy raglen teledu osod a astudiwyd. Mae dewis o gwestiynau yn yr ail ran.

Adran B: Cylchgronau - Cyfryngau'r Brif Ffrwd a Chyfryngau Amgen Un cwestiwn dwy ran yn seiliedig ar y ddau gylchgrawn a astudiwyd. Mae dewis o gwestiynau yn yr ail ran.

Adran C: Y Cyfryngau yn yr Oes Ddigidol - Gemau Fideo Un cwestiwn dwy ran yn seiliedig ar y ddwy gêm fideo a astudiwyd. Mae dewis o gwestiynau yn yr ail ran.

U2 Uned 4: Creu Cynhyrchiad ar gyfer Gwahanol Gyfryngau Asesiad di-arholiad 24% o'r cymhwyster 80 marc

- Cynhyrchiad ar gyfer gwahanol gyfryngau, gan gynnwys ymchwil a chynllunio unigol, a grëwyd mewn ymateb i ddewis o friffiau a osodir gan CBAC, a defnyddio gwybodaeth a dealltwriaeth o gysyniadau allweddol a chydgyfeirio digidol □ Dadansoddiad beirniadol unigol o'r cynhyrchiad.

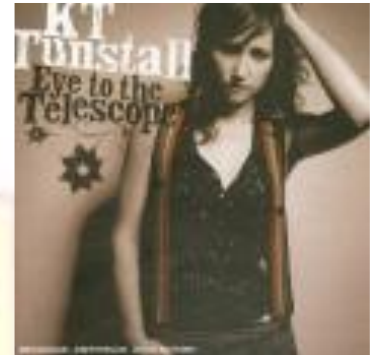
Sgiliau Allweddol

Bydd ymgeiswyr sy'n paratoi ar gyfer yr arholiad UG Astudiaethau Cyfryngau yn canolbwyntio ar ddatblygu amryw o'r agweddau sydd ynghlwm â Sgiliau Allweddol, trwy eu astudiaeth a'u cynllunio ar gyfer yr arholiadau mewnol a'r gwaith cwrs allanol. Mae Astudiaethau Cyfryngau yn cwmpasu nifer o feysydd sy'n caniatáu ymgeiswyr i ddatblygu sgiliau *cyfathrebu*, *technoleg gwybodaeth*, *cyflwyno a chasglu gwybodaeth a chymhwyso rhif*.

Ymweliadau

Trefnir gwibdeithiau i amryw o sefydliadau sydd yn gysylltiedig â'r byd cyfryngol lle caiff y disgyblion gyfle i brofi bywyd o fewn y diwydiant.

Bwriedir gwahodd siaradwyr gwâdd sydd â chysylltiadau â'r byd cyfryngol i'r ysgol. Anogir disgyblion i gysylltu ag amryw o ganolfannau cyfryngol fel rhan o'u gwaith cwrs.



[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

MEDIA STUDIES L3

Introduction/Course Objectives

For such a new course its popularity is overwhelming. In recent years the mass media have become an important focus of exploration in an increasingly media saturated world. This course offers candidates a framework through which they can study the distinctive contributions which the mass media make to their understanding and enjoyment of the world in which they live. Through a variety of approaches to the changing media environment students will develop a critical and analytical approach to the range of media texts as well as the media institutions which create and circulate them. Candidates will undertake a detailed study of **three** of the following industries:

Television, Radio, Film and Cinema, The Music Industry, Newspapers and Magazines and Advertising

Advanced Subsidiary (AS)

AS Unit 1: Investigating the Media Written examination: 2 hours 15 minutes **24% of qualification 90 marks**

This unit assesses knowledge and understanding of media language, representation, media industries and audiences. The exam consists of three sections

Section A: Selling Images - Advertising and Marketing One stepped question based on unseen print and audio-visual resource material and requiring reference to the advertising and marketing products studied.

Section B: News in the Online Age One two-part question requiring reference to the news products studied. There is a choice of question in the second part.

Section C: Film Industries – from Wales to Hollywood One two-part question requiring reference to the films studied. There is a choice of question in the second part.

AS Unit 2: Creating a Media Production Non-exam assessment 16% of qualification 80 marks

- A media production, including individual research and planning, created in response to a choice of briefs set by WJEC, and applying knowledge and understanding of key concepts □ An individual reflective analysis of the production.

Advanced (A2)

- **A2 Unit 3: Media in the Global Age Written examination: 2 hours 30 minutes 36% of qualification 90 marks**
- *This unit assesses knowledge and understanding of media language, representation, media industries and audiences. The exam consists of three sections.*
- **Section A: Television in the Global Age** One two-part question based on both of the set television programmes studied. There is a choice of question in the second part.
- **Section B: Magazines – Mainstream and Alternative Media** One two-part question based on both of the magazines studied. There is a choice of question in the second part.
- **Section C: Media in the Digital Age – Video Games** One two-part question based on both of the video games studied. There is a choice of question in the second part.
- **A2 Unit 4: Creating a Cross-Media Production Non-exam assessment 24% of qualification 80 marks**
- *A cross-media production, including individual investigative research and development, created in response to a choice of briefs set by WJEC, and applying knowledge and understanding of key concepts and digital convergence* □ *An individual critical analysis of the production.*

Key Skills

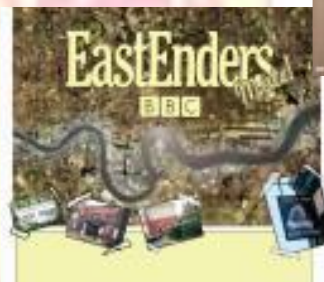
Candidates preparing for the AS/AL Media Studies specification may demonstrate, both through their study and preparation for the externally assessed unit tests and the internally assessed coursework assignments, many aspects of Key Skills. Media Studies draws on a range of fields which enables candidates to improve *communication, information technology, presentation, information gathering, writing and application of number*

Visits

Visits will be arranged to various media based establishments where the pupils will have a chance to sample first hand life within the industry.

Speakers from the media world will be invited to the school.

Pupils will be encouraged to contact various media establishments as part of their coursework.



[Open Evening Presentation](#)

[Taster Lessons](#)

BIOLEG

Cyflwyniad/Amcanion y Cwrs

Mae Bioleg wedi gwneud datblygiadau syfrdanol ym maes triniaethau ar gyfer afiechydon yn ystod y degawd diwethaf. Mae'r cwrs Safon Uwch ac Uwch Gyfrannol wedi eu cynllunio i adlewyrchu'r datblygiadau eang hyn mewn gwyddoniaeth ac i roi gwerthfawrogiad dealltwriaeth o'r pwnc cyffrous.

Mae Bioleg yn darparu toreth eang o wybodaeth sy'n cyffwrdd â llawer o wahanol agweddau ar amrywiaeth o destunau, gan gynnwys; adeiledd mewnol organebau mewn ffisioleg a rhyngddibyniaeth pethau byw mewn ecoleg, materion cymdeithasol gan gynnwys dylanwad dyn ar yr amgylchedd ac ystyriaethau moesol geneteg.

Uwch Gyfrannol (UG)

UNED 1: BIOCEMEG SYLFAENOL A THREFNIADAETH CELLOEDD

Arholiad ysgrifenedig: 1 awr 30 munud

20% o'r cymhwyster

Mae'r uned hon yn cwmpasu'r testunau canlynol:

1. Mae elfennau cemegol yn cael eu huno i ffurfio cyfansoddion biolegol
2. Adeiledd a threfniadaeth celloedd
3. Cellbilenni a chludiant
4. Mae adweithiau biolegol yn cael eu rheoleiddio gan ensymau
5. Asidau niwclëig a'u swyddogaeth
6. Mae gwybodaeth enetig yn cael ei chopio a'i throsglwyddo i epilgelloedd

UNED 2: Bioamrywiaeth a Ffisioleg Systemau'r Corff

Arholiad ysgrifenedig: 1 awr 30 munud

20 % o'r cymhwyster

Mae'r uned hon yn cwmpasu'r testunau canlynol:

1. Mae pob organeb yn perthyn i'w gilydd drwy eu hanes esblygiadol
2. Addasiadau ar gyfer cyfnewid nwyon
3. Addasiadau ar gyfer cludiant
4. Addasiadau ar gyfer maeth

Safon Uwch (U2)

UNED 3: EJNI, HOMEOSTASIS A'R AMGYLCHEDD

Arholiad ysgrifenedig: 2 awr

25 % o'r cymhwyster

Mae'r uned hon yn cwmpasu'r testunau canlynol:

1. Pwysigrwydd ATP
2. Mae ffotosynthesis yn defnyddio egni golau i syntheseiddio moleciwlau

organig

3. Mae resbiradaeth yn rhyddhau egni cemegol mewn prosesau biolegol
4. Microbioleg
5. Maint poblogaeth ac ecosystemau
6. Effaith dyn ar yr amgylchedd
7. Homeostasis a'r aren
8. Y system nerfol

UNED 4: AMRYWIAD, ETIFEDDIAD AC OPSIYNAU

Arholiad ysgrifenedig: 2 awr

25 % o'r cymhwyster

Mae'r uned hon yn cwmpasu'r testunau canlynol:

1. Atgenhedlu rhywiol mewn bodau dynol
2. Atgenhedlu rhywiol mewn planhigion
3. Etifeddiad
4. Amrywiad ac esblygiad
5. Cymwysiadau atgenhedliad a geneteg

Dewis un opsiwn o dri:

- A. Imiwnoleg a Chlefydau
- B. Anatomi Cyhyrysgerbydol Dynol
- C. Niwrobioleg ac Ymddygiad

U2 UNED 5: ARHOLIAD YMARFEROL

10% o'r cymhwyster

ymchwiliad ac dadansoddwch ac gwerthuswch data. Gwaith unigol fydd hyn, dan amodau rheoledig. Mae dwy dasg yn rhan o'r arholiad ymarferol:

- Tasg Arbrofi (20 marc)
- **Tasg Dadansoddi Ymarferol (30 marc)**

Trefniadau Asesu/Sgiliau Allweddol

Mae'r arholiad UG yn cynnwys dwy uned asesu theori (pob un werth 20%).

Mae arholiad U2 yn cynnwys dwy uned theori (pob un werth 25%). ac un uned asesu ymarferol (sy'n werth 10%).

Mae'r unedau asesu yn darparu ystod o gyfleon i ddatblygu Sgiliau Allweddol a chynhyrchu'r dystiolaeth o gyrhaeddiad yn lefel 3. Ymhlith y cyfleoedd mae: **T.G.**: Cynllunio a defnyddio ffynonellau, cyflwyno gwybodaeth; **Cyfathrebu**: trafodaethau a chyflwyniadau yn y dosbarth; **Cymhwyso rhif**: dehongli canlyniadau a chyflwyno canfyddiadau

Arall

Dylai disgyblion fod wedi astudio'r cwrs uwch ac wedi ennill gradd C neu uwch mewn TGAU Bioleg neu Wyddoniaeth Dwyradd.

Mae'r asesiad ymarferol yn cael ei gynnal o dan amodau arholiad o fewn terfynau amser penodol. Bydd gwaith ymarferol yn cael ei wneud yn gyson drwy gydol y cwrs UG a Safon Uwch a bydd hwn yn cael ei asesu'n fewnol.

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)



BIOLOGY L3

Introduction/Course Objectives

Biology has made many breath-taking advances during the last decade. From the treatment of disease to the great steps made in genetic engineering. The Biology Advanced level and A.S. course has been designed to reflect these exciting advances in science.

The course provides a wide breadth of knowledge, which touches on many varied aspects of a range of topics. From the internal workings of organisms in physiology and the interdependence of living things in ecology, to social issues including man's influence on the environment and the ethical considerations of genetics.

Advanced Subsidiary (AS)

UNIT 1: BASIC BIOCHEMISTRY AND CELL ORGANISATION

Written examination: 1 hour 30 minutes

20% of qualification

This unit includes the following topics:

1. Chemical elements are joined together to form biological compounds
2. Cell structure and organisation
3. Cell membranes and transport
4. Biological reactions are regulated by enzymes
5. Nucleic acids and their functions
6. Genetic information is copied and passed on to daughter cells

UNIT 2: BIODIVERSITY AND PHYSIOLOGY OF BODY SYSTEMS

Written examination: 1 hour 30 minutes

20 % of qualification

This unit includes the following topics:

1. All organisms are related through their evolutionary history
2. Adaptations for gas exchange
3. Adaptations for transport
4. Adaptations for nutrition

Advanced Level (A2)

UNIT 3: ENERGY, HOMEOSTASIS AND THE ENVIRONMENT

Written examination: 2 hours

25 % of qualification

This unit includes the following topics:

1. Importance of ATP
2. Photosynthesis uses light energy to synthesise organic molecules
3. Respiration releases chemical energy in biological processes
4. Microbiology
5. Population size and ecosystems
6. Human impact on the environment
7. Homeostasis and the kidney
8. The nervous system

UNIT 4: VARIATION, INHERITANCE AND OPTIONS

Written examination: 2 hours

25 % of qualification

This unit includes the following topics:

1. Sexual reproduction in humans
2. Sexual reproduction in plants
3. Inheritance
4. Variation and evolution
5. Application of reproduction and genetics

Choice of one option from three:

- A. Immunology and Disease
- B. Human Musculoskeletal Anatomy
- C. Neurobiology and Behaviour

UNIT 5: PRACTICAL EXAMINATION

10% of qualification

This unit gives learners the opportunity to demonstrate their ability to carry out an investigation and to analyse and evaluate experimental data. This will be carried out individually, under controlled conditions. The practical examination comprises of two tasks:

- Experimental Task (20 marks)
- Practical analysis Task (30 marks)

Assessment/Key Skills

Advanced Subsidiary: Candidates will need to sit 2 papers; unit 1 (20%) and 2 (20%)

Advanced level: Candidates will need to sit 2 papers; unit 3 (25%) and 4 (25%).

Candidates will also sit a practical examination in year 13(105).

Candidates following Biology AS/A level will be offered opportunities to develop and generate evidence of achievement in all the Key Skills. These opportunities include; **I.T.C:** Plan and use different sources to search for and select information, present information including text, numbers and images; **Communication:** discussions and class presentations; **Application of Number:** interpret information and present findings.

Other

Candidates should have gained grade C or above in the higher tier GCSE Biology or Double Award Science. Practical work will be undertaken regularly throughout the AS and A2 level course and will be assessed internally.

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[Taster Lesson](#)

Busnes UG ac Uwch

Dyma gwrs gymharol newydd a gafodd ei wobrwyo am y tro cyntaf yn 2017. Mae'r fanyleb wedi'i rannu'n 4 uned, 2 uned ym mlwyddyn 12 [UG] a 2 uned ym mlwyddyn 13 [Uwch].

Anogir y disgyblion i ddatblygu brwdfrydedd ar gyfer astudio busnes a chael dealltwriaeth gyfannol o fusnes mewn cyd-destunau amrywiol. Cyflwynir iddynt hefyd ddealltwriaeth feirniadol o gyfundrefnau busnes a'u gallu i gwrdd ag anghenion a chwenychiadau'r gymdeithas. Erbyn diwedd y cwrs disgwylir bod ganddynt gaffael ar amrywiaeth o sgiliau busnes ar gyfer gwneud penderfyniadau a datrys problemau. Bydd modd iddynt hefyd i ddefnyddio sgiliau rhifiadol mewn cyd-destun busnes amrywiol. Cyflwynir y dysgwyr i'r amgylchedd busnes dynamig a phwysigrwydd gweithgaredd entrepreneuraidd wrth greu cyfleoedd busnes a chynnal twf busnes. Bydd dysgwyr yn cael y cyfle i feithrin amrywiaeth eang o'r sgiliau hanfodol sydd eu hangen ar gyfer addysg uwch a chyflogaeth. Canolbwyntir ar fagu brwdfrydedd am astudio busnes gan ddefnyddio cyd-destunau cyfoes, sy'n caniatáu i ddysgwyr ddod i werthfawrogi pa mor strategol, cymhleth a chydberthynol yw natur materion busnes o bersbectif lleol i fyd-eang.

Nid yw'n hanfodol bod y disgybl wedi astudio Busnes ar gyfer lefel TGAU. Yn hytrach disgwylir gradd B naill ai Cymraeg neu Saesneg Iaith.

Amlinelliad o'r cwrs UG ac Uwch:

UG:-

Uned 1 – Cyfleoedd Busnes: Mentrwr, Cynlluniau Busnes, Marchnadoedd, Ymchwil, Strwythur Busnes, Lleoliad, Cyllid, Derbyniadau a chostau

Uned 2 - Swyddogaethau Busnes : Marchnata, Cyllid, Adnoddau Dynol, Rheoli gweithdrefnau.

A2:-

Uned 3 – Dadansoddi Busnes a Strategaeth: Dadansoddi data, Gwerthuso'r farchnad, Rhagolwg gwerthiant, Nodau/amcanion, Gwerthuso perfformiad ariannol, Strategaethau, Gwerthuso buddsoddiadau.

Uned 4 - Busnes mewn Byd sy'n Newid: Newid, Rheoli risg, PESTEL, Moeseg, Masnach rhyngwladol, Globaleiddio, Yr Undeb Ewropeaidd.

Caiff y gwaith ei asesu fel a ganlyn:

UG:-

Uned 1: Arholiad ysgrifenedig - 1awr 15munud - 15%.

Uned 2 : Arholiad ysgrifenedig - 2awr - 25%.

A2:-

Uned 3: Arholiad ysgrifenedig - 2awr 15munud - 30%.

Uned 4 : Arholiad ysgrifenedig - 2awr 15munud - 30%.

Bydd y disgybl yn cael ei asesu drwy draethodau, cwestiynau ymateb i ddata byr a rhai estynedig ynghyd â phrofion.

Cyflwyniad Noson Agored

Blâs ar Wers



Business AS and A level

This is a relatively new course which was awarded for the first time in 2017. The specification is split into 4 units, two units in year 12 (AS) and two units in year 13 (A2).

Learners are encouraged to develop an enthusiasm for studying business and gain a holistic understanding of business in a range of contexts. They are also presented with critical understanding of organisations and their ability to meet society's needs and wants. By the end of the course the learners should acquire a range of relevant business and generic skills, including decision-making, problem-solving, the challenging of assumptions and critical analysis. They will also be able to apply numerical skills in a range of business contexts. This course introduces learners to the dynamic business environment and the importance of entrepreneurial activity in creating business opportunities and sustaining business growth. The learners will have the opportunity to develop a wide range of essential skills required for higher education and employment. The focus is to nurture an enthusiasm for studying business using contemporary contexts, allowing learners to develop an appreciation of the strategic, complex and inter-related nature of business issues from a local to global perspective.

It is not essential for the pupils to have studied Business for GCSE. Rather expect a B grade in either Welsh or English Language.

Course Outline:

AS:

Unit 1 - Business Opportunities: Enterprise, Business plans, Markets, Research, Business Structure, Location, Finance, Revenue and Costs.

Unit 2 Business Functions: Marketing, Finance, Human Resources, Operations management.

A2:

Unit 3 - Business Analysis and Strategy: Data analysis, Market analysis, Sales forecasting, Analysing financial performance, Aims and objectives, Strategy and implementation, Investment appraisal.

Unit 4 - Business in a Changing World: Change, Risk management, PEST factors, Ethics, International trade, Globalisation, The European Union.

Assessment is as follows:

UG

Unit 1: Written Examination – 1hour 15munites – 15%

Unit 2: Written Examination – 2 hours – 25%

A2:

Unit 3 Written Examination – 2hours 15munites – 30%

Unit 4 Written Examination – 2hours 15munites – 30%

Pupils will be assessed through essays, questions which react to short and extended data extracts along with tests.

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CELF & DYLUNIO L3

Celf, Crefft a Dylunio

Mae'r cwrs yma yn eang ac yn cynnig hyblygrwydd o ran cynnwys a dull.

Gall dysgwyr archwilio meysydd sy'n gorgyffwrdd a/neu gyfuniadau o ddisgyblaethau o

- Celfyddyd Gain
- Astudiaethau Beirniadol a Chyd-destunol
- Dylunio Tecstilau
- Cyfathrebu Graffig
- Dylunio Tri Dimensiwn
- Ffotograffiaeth.

Lluniwyd y cyrsiau UG/Safon Uwch CBAC Celf a Dylunio i alluogi dysgwyr i ennill profiad dysgu dilyniannol o sylfaen rhagarweiniol eang celf, crefft a dylunio ar UG, i fwy o arbenigaeth a chyrhaeddiad yn Safon Uwch.

Mae'r UG yn cynrychioli'r flwyddyn gyntaf o gymhwyster Safon Uwch dwy flynedd ond gellir ei astudio ar wahân.

UG Uned 1

Ymholiad Creadigol Personol - Asesiad diartholiad

40% o'r cymhwyster 160 marc

Mae'r Ymholiad Creadigol Personol yn cynnwys portffolio ymchwiliol, estynedig a chanlyniad/au yn seiliedig ar themâu a deunydd pwnc sydd yn bersonol i'r dysgwr.

Rhaid i'r Ymholiad gyfuno gwaith beirniadol, ymarferol a damcaniaethol.

- Asesir hyn fel cyfanwaith gan ddefnyddio'r amcanion asesu. Bydd gofyn i ddysgwyr ddethol, gwerthuso a chyflwyno eu gwaith i'w asesu.

U2 Uned 2

Ymchwiliad Personol - Asesiad diartholiad

36% o'r cymhwyster 160 marc

Yn cynnwys **dwy** ran gyfansoddol integredig:

1. prif portffolio ymchwiliol beirniadol, ymarferol a damcaniaethol a chanlyniad/au yn seiliedig ar themâu a deunydd pwnc sydd ag arwyddocâd personol.

2. Elfen ysgrifennu estynedig o leiafswm o 1000 gair. Gallai gynnwys delweddau a thestunau, ac mae'n rhaid iddo ymwneud yn amlwg â gwaith ymarferol a damcaniaethol gan ddefnyddio geirfa weithiol a themau arbenigol priodol.

Asesir y gwaith ymarferol/damcaniaethol a'r elfen ysgrifenedig gyda'i gilydd gan ddefnyddio'r amcanion asesu. Bydd gofyn i ddysgwyr ddethol, gwerthuso a chyflwyno eu gwaith i'w asesu.

- Bydd y dysgwr a'i athrawon yn penderfynu ar themâu unedau 1 a 2 a'r gwaith yn cael ei asesu gan yr athrawon a'i safoni'n allanol.

U2 Uned 3

Aseiniad wedi'i osod yn allanol - Asesiad diartholiad

24% o'r cymhwyster 100 marc

Yn cynnwys **dwy** ran:

Rhan 1: Cyfnod gwaith paratoi

- Rhyddheir y deunyddiau ar gyfer yr aseiniad a osodwyd yn allanol iddysgwyr o 1 Chwefror (yn ail flwyddyn y cwrs) a byddant yn cynnwys cyfres o ysgogiadau gweledol ac ysgrifenedig.
- Bydd un o'r ysgogiadau yn cael ei ddewis gan y dysgwr a bydd yn cael ei ddefnyddio fel man cychwyn. Bydd hyn wedyn yn mynnu ymateb personol.
- Mae'r ymatebion hyn yn cael eu datblygu yn ystod y cyfnod gwaith paratoi. Bydd yr ymatebion ar ffurf gwaith paratoi/astudiaethau cefnogol yn feirniadol, ymarferol a damcaniaethol. Defnyddir y gwaith hwn wedyn wrth wireddu'r syniadau yn yr astudiaeth ddwys a manwl 15 awr.

Rhan 2: Cyfnod o waith dwys a manwl 15 awr

- Rhaid cwblhau'r broses o wireddu syniadau'r dysgwyr o'r gwaith paratoi yn ystod y 15 awr hyn a rhaid iddyn nhw ddangos y cysylltiad rhwng eu cynlluniau a'r canlyniad/au a gafwyd.
 - Rhaid cwblhau'r cyfnod o waith dwys a manwl dan amodau dan oruchwyliaeth. Asesir y gwaith paratoi a'r gwaith dwys a manwl gyda'i gilydd, gan ddefnyddio'r amcanion asesu.
- Bydd gofyn i ddysgwyr ddethol, gwerthuso a chyflwyno eu gwaith i'w asesu. CBAC fydd yn gosod yr Aseiniad wedi'i Osod yn Allanol, sy'n cael ei asesu gan yr athrawon a'i safoni'n allanol.

Mae'r cwrs yma yn addas ond nid o reidrwydd, ar gyfer disgyblion sy'n dymuno dilyn gyrfa yn y celfyddydau gweledol neu faes sy'n gysylltiedig a hynny. Rydym yn annog ein disgyblion i wneud ceisiadau ar gyfer cyrsiau Sylfaen mewn Celf a Dylunio neu ar gyfer cyrsiau gradd.

Cynigir sialens creadigol i ddisgyblion lle bydd disgwyl iddynt weithio yn gyson gartref ac o fewn ystafelloedd yr adran er mwyn datblygu sgiliau a syniadau. Mae llawer o fwynhad a boddhad i'w gael o'r gwaith ymarferol a chreadigol yma gydag arddangosfa o uchafbwyntiau o'u hymdrechion yn cael ei gynnal yn yr ysgol bob blwyddyn.



ART & DESIGN L3

Art, Craft and Design

This is a broad-based course that provides flexibility in content and approach.

Learners can

choose this option if they want to explore and create work associated with:

- Fine Art
- Critical and Contextual Studies
- Textile Design
- Graphic Communication
- Three-Dimensional Design
- Photography.

This WJEC AS/A level specification in Art & Design is designed to enable learners to gain a sequential and incremental learning experience from a broad introductory foundation of art, craft and design related to option choice at AS, through to greater specialism and achievement at A level.

The AS represents the first year of a two year A level qualification but it can be studied separately.

AS UNIT 1

Personal Creative Enquiry – Non-exam assessment

40% of qualification (160marks)

An extended, exploratory portfolio and outcome/s based on themes and subject matter which are personal to the learner. The Enquiry must integrate critical, practical and theoretical work.

This work will be assessed holistically, using the assessment objectives. Learners will be required to select, evaluate and present their work for assessment.

A2 Unit 2

Personal Investigation – Non-exam assessment

36% of qualification (160marks)

Consists of **two** integrated constituent parts:

1. a major in-depth critical, practical and theoretical investigative portfolio and outcome/s based on themes and subject matter that have personal significance.
2. An extended written element of 1000 words minimum, which may contain images and texts and must clearly relate to practical and theoretical work using an appropriate working vocabulary and specialist terminology.

- Both the practical/theoretical work and the written element will be assessed together using the assessment objectives. Learners will be required to select, evaluate and present their work for assessment.

- The Personal Creative Enquiry and Personal Investigation will be determined by the learner and teacher, assessed by the teacher and externally moderated.

A2 Unit 2

Externally Set Assignment Non-exam assessment

24% of qualification (100 marks)

Part 1: Preparatory study period

- The externally set assignment materials are to be released to learners from 1 February (in the second year of the course) and will consist of a series of visual and written stimuli.
- One of the stimuli is to be selected by the learner and used as a starting point from which to elicit a personal response.
- Responses are developed during the preparatory study period. They should take the form of critical, practical and theoretical preparatory work/supporting studies which inform the resolution of ideas in the **15** hours sustained focus study.

Part 2: 15 hour period of sustained focus work

- The resolution of learners' ideas from the preparatory work must be completed during the designated **15** hours and they must show how their planning relates to the outcome/s.
- The period of sustained focus work must be completed under supervised conditions.

Both the preparatory work and sustained focus work will be assessed together, using the assessment objectives.

Learners will be required to select, evaluate and present their work for assessment. The Externally Set Assignment will be set by WJEC, assessed by the teacher and externally moderated.

This course is suitable, but is not exclusively for pupils who wish to pursue a career in the visual arts or related fields. We encourage our pupils to apply for Foundation course in Art and Design or for degree courses.

This is a course that offers a creative challenge for pupils. They will be expected to work regularly at home and within the art rooms developing skills and ideas. A lot of enjoyment and satisfaction may be gained from the practical and creative work with an opportunity to exhibit the highlights of their efforts in the school at the end of the academic year.



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Teithiau
Ymweliadau



CHEMISTRY L3

Introduction/Course Objectives

The Chemistry GCE AS/A2 syllabus is intended to motivate pupils to:

- develop knowledge and necessary understanding of chemical concepts and the skills needed in order that these may be used in new situations;
- develop an understanding of the link between theory and experimentation;
- be aware of the developments in information technology and apparatus that can be used in chemistry;
- appreciate the contribution of chemistry to the community and responsible ways of using scientific knowledge and evidence;
- foster and develop their enjoyment of chemistry, and their interest in the subject.

Advanced Subsidiary (AS)

UNIT 1: THE LANGUAGE OF CHEMISTRY, STRUCTURE OF MATTER AND SIMPLE REACTIONS

Written examination: 1 hour 30 minutes

20% of qualification

This unit covers the following areas of study:

- 1.1 Formulae and equations
- 1.2 Basic ideas about atoms
- 1.3 Chemical calculations
- 1.4 Bonding
- 1.5 Solid structures
- 1.6 The Periodic Table
- 1.7 Simple equilibria and acid-base reactions

UNIT 2: ENERGY, RATE AND CHEMISTRY OF CARBON COMPOUNDS

Written examination: 1 hour 30 minutes

20% of qualification

This unit covers the following areas of study:

- 2.1 Thermochemistry
- 2.2 Rates of reaction
- 2.3 The wider impact of chemistry
- 2.4 Organic compounds
- 2.5 Hydrocarbons
- 2.6 Halogenoalkanes
- 2.7 Alcohols and carboxylic acids
- 2.8 Instrumental analysis

Advanced Level (A2)

UNIT 3: PHYSICAL AND INORGANIC CHEMISTRY

Written examination: 1 hour 45 minutes

25% of qualification

This unit covers the following areas of study:

- 3.1 Redox and standard electrode potential
- 3.2 Redox reactions
- 3.3 Chemistry of the *p*-block
- 3.4 Chemistry of the *d*-block transition metals
- 3.5 Chemical kinetics
- 3.6 Enthalpy changes for solids and solutions
- 3.7 Entropy and feasibility of reactions
- 3.8 Equilibrium constants
- 3.9 Acid-base equilibria

UNIT 4: ORGANIC CHEMISTRY AND ANALYSIS

Written examination: 1 hour 45 minutes

25% of qualification

This unit covers the following areas of study:

- 4.1 Stereoisomerism
- 4.2 Aromaticity
- 4.3 Alcohols and phenols
- 4.4 Aldehydes and ketones
- 4.5 Carboxylic acids and their derivatives
- 4.6 Amines
- 4.7 Amino acids, peptides and proteins
- 4.8 Organic synthesis and analysis

UNIT 5: PRACTICAL WORK

Practical work

10% of qualification

Written examination based on practical work: 1 hour

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CEMEG

Cyflwyniad/Amcanion y Cwrs

Bwriedir i'r cwrs Cemeg TAG UG/Uwch annog disgyblion i: ddatblygu gwybodaeth a dealltwriaeth hanfodol o gysyniadau Cemeg, a'r sgiliau sydd eu hangen er mwyn defnyddio'r rhain mewn sefyllfaoedd newydd a newidiol; ddatblygu dealltwriaeth o'r cysylltiad rhwng theori ac arbrofi; fod yn ymwybodol o'r ffyrdd y mae datblygiadau mewn technoleg gwybodaeth ac offer yn cael eu defnyddio mewn Cemeg; werthfawrogi cyfraniadau Cemeg i'r gymdeithas a ffyrdd cyfrifol o ddefnyddio gwybodaeth a thystiolaeth wyddonol; gynnal a datblygu eu mwynhad o Gemeg, a'u diddordeb yn y pwnc.

Uwch Gyfrannol (UG)

Uned 1: Iaith Cemeg, Adeiledd Mater ac Adweithiau Syml

Arholiad ysgrifenedig: 1 awr 30 munud

20% o'r cymhwyster

Astudir y testunau canlynol yn ystod yr uned yma:

- 1.1 Fformiwlâu a hafaliadau
- 1.2 Syniadau sylfaenol ynghylch atomau
- 1.3 Cyfrifiadau cemegol
- 1.4 Bondio
- 1.5 Adeileddau solet
- 1.6 Y Tabl Cyfnodol
- 1.7 Ecwilibria syml ac adweithiau asid-bas

Uned 2: Egni, Cyfradd a Chemeg Cyfansoddion Carbon

Arholiad ysgrifenedig: 1 awr 30 munud

20% o'r cymhwyster

Astudir y testunau canlynol yn ystod yr uned yma:

- 2.1 Thermocemeg
- 2.2 Cyfraddau adweithio
- 2.3 Effaith ehangach cemeg
- 2.4 Cyfansoddion organig
- 2.5 Hydrocarbonau
- 2.6 Halogenoalcanau
- 2.7 Alcoholau ac asidau carbocsilig
- 2.8 Dadansoddi cyfrannol

Safon Uwch (U)

Uned 3: Cemeg Ffisegol ac Anorganig

Arholiad ysgrifenedig: 1 awr 45 munud

25% o'r cymhwyster

Astudir y testunau canlynol yn ystod yr uned yma:

- 3.1 Rhydocs a photensial electrod safonol
- 3.2 Adweithiau rhydocs
- 3.3 Cemeg y bloc-*p*
- 3.4 Cemeg y metelau trosiannol bloc-*d*
- 3.5 Cineteg gemegol
- 3.6 Newidiadau enthalpi ar gyfer solidau a hydoddiannau
- 3.7 Entropi a dichonoldeb adweithiau
- 3.8 Cysonion ecwilibriwm
- 3.9 Ecwilibria Asid-Bas

U2 Uned 4 : Cemeg Organig a Dadansoddi

Arholiad ysgrifenedig: 1 awr 45 munud

25% o'r cymhwyster

- 4.1 Stereoisomeredd
- 4.2 Aromatigedd
- 4.3 Alcoholau a ffenolau
- 4.4 Aldehydau a chetonau
- 4.5 Asidau carbocsilig a'u deilliadau
- 4.6 Aminau
- 4.7 Asidau amino, peptidau a phroteinau
- 4.8 Synthesis organig a dadansoddi

U2 Uned 5: Arholiad ymarferol

10% o'r cymhwyster

Arholiad ymarferol (3 awr)

Arholiad ysgrifenedig yn seiliedig ar waith ymarferol (1 awr)

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

Cerddoriaeth

Mae'r cwrs cerddoriaeth uwch gyfranol a safon uwch cerddoriaeth yn un diddorol sy'n gorchuddio amrywiaeth aeang o destunau o fewn y pwnc. Rhanni'r y cwrs mewn i tair adran; perfformio, cyfansoddi a gwerthuso. Yn ystod y cwrs yma gewch gyfle i datblygu a gwella eich sgiliau cerddorol ar draws pob un o'r 3 maes yma. Cewch hefyd gyfle i ymuno mewn adran weithgar iawn yn allgyrsiol; mae'n siwr bydd amryw o gyfleuoedd i bob un ohonoch!

CRYNODEB O'R ASESIAD

UG [40%]	A2 [60%]
UNED 1: Perfformio (12%)	UNED 4: Perfformio [Arbenigedd] (22%) Perfformio B (14%)
UNED 2: Cyfansoddi (12%)	UNED 5: Cyfansoddi A (14%) Cyfansoddi B (Arbenigedd) (22%)
UNED 3: Gwerthuso (16%)	UNED 6: Gwerthuso (24%)

UG (3 uned) – 40%

Uned 1 Perfformio 12% Aseiad allanol

- Unawd a/neu berfformiad ensemble - lleiafswm o 2 ddarn
- Dylai hyd y perfformiad fod rhwng 6-8 munud
- Dylai un darn adlewyrchu un o'r maesydd astudio [Traddodiad Clasurol y Gorllewin / Roc a pop / Theatr Gerdd / Jazz]
- Aseiad gan arholwr allanol

Uned 2 Cyfansoddi 12% gwaith cwrs

- Dau ddarn
- Dylai cyfanswm perfformio'r ddau gyfansoddiad fod rhwng 3 a 6 munud o hyd
- Un cyfansoddiad yn arddangos y technegau a'r confensiynau sy'n gysylltiedig â Thraddodiad Clasurol y Gorllewin- dewis o pedwar briff a osodwyd gan CBAC [o leiaf un funud o hyd]
- Un cyfansoddiad rhydd [o leiaf 2 munud o hyd]

Uned 3 Gwerthuso 16% Asesiad allanol

- Un papur gwranddo – tua 1½ awr o hyd
- Dau faes astudiaeth:
- **A: Traddodiad Clasurol y Gorllewin**
- Y SYMFFONI 1760-1830 gan gynnwys 1 gwaith gosod [Symffoni rhif 103 'Drum Roll' Haydn – Symudiad 1 a 2]
- B: Theatr Gerdd
- Cole Porter, Richard Rodgers, Claude –Michel Schonberg, Andrew Loyd Webbe

Safon Uwch – 3 Uned 60%

***Naill ai* Uned 4(A) Perfformio 22% Asesiad allanol**

- Unawd a/neu berfformiad ensemble- lleiafrif o 3 darn [rhaid i un ohonynt fod yn unawd]
- Dylai hyd y perfformiad fod rhwng 10-12 munud
- Dylai un darn adlewyrchu un maes astudio
- Dylai o leiaf un darn arall adlewyrchu maes astudio gwahanol arall
- Asesiad gan arholwr allanol

***Neu* Uned 4(B) Perfformio 14 % Asesiad allanol**

- Unawd a/neu berfformiad ensemble - lleiafrif o 2 ddarn
- Dylai hyd y perfformiad fod rhwng 6-8 munud
- Dylai un darn adlewyrchu un maes astudio
- Asesiad gan arholwr allanol

***Naill ai* Uned 5(A) Cyfansoddi 14% gwaith cwrs**

- Dau ddarn
- Darn 1 – o leiaf 1 munud o hyd, yn ymateb i briff/ teitl a osodwyd gan CBAC, yn arddangos y technegau a'r confensiynau sy'n gysylltiedig â Thraddodiad Clasurol y Gorllewin
- Darn 2- cyfansoddiad rhydd, o leiaf 2 funud o hyd.
- Dylai cyfanswm perfformio'r ddau gyfansoddiad fod rhwng 3 -6 munud o hyd

***Neu* Uned 5(B) Cyfansoddi 22% gwaith cwrs**

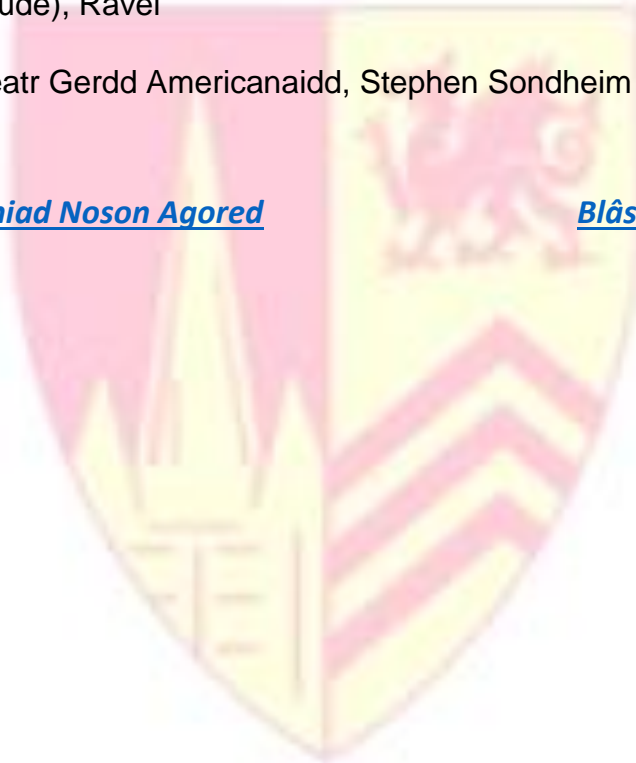
- Tri darn
- Darn 1 – o leiaf 1 munud o hyd, yn ymateb i briff/ teitl a osodwyd gan CBAC, yn arddangos y technegau a'r confensiynau sy'n gysylltiedig â Thraddodiad Clasurol y Gorllewin
- Darn 2 – cyfansoddiad yn adlewyrchu maes astudio gwahanol - o leiaf 2 funud o hyd
- Darn 3 – cyfansoddiad rhydd o leiaf 2 funud o hyd

Uned 6 Gwerthuso 24% Aseiad allanol

- Un arholiad ysgrifenedig (2 ¼ awr)
- **Dau faes astudio:**
- **Maes Astudio D:** Traddodiad Clasurol y Gorllewin (Rhan 2)
- Y Symffoni 1830-1910 yn cynnwys un darn gosod, Symffoni Rhif 1, Symudiad 4, Brahms
- **Maes Astudio DD:** Cerddoriaeth yr Ugeinfed Ganrif a'r Unfed Ganrif ar Hugain
- (Bydd dysgwyr yn dewis un llinyn o restr A ac un llinyn o restr B)
- **Rhestr A**
- Llinyn 1: Argraffiadaeth yn cynnwys un darn gosod, Reflets Dans L'eau, Debussy a dau ddarn atodol Colloque Sentimental, Debussy a Mother Goose (Ballet) (Prelude), Ravel
- **Rhestr B**
- Llinyn 4: Theatr Gerdd Americanaidd, Stephen Sondheim a Stephen Schwartz

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)



Music

The AS and A level course in music is an interesting one that covers a wide range of topics within the subject. The course is split into 3 sections; performing, composing and appraising. During this course you will have be able to develop and improve your musical skills within all 3 of these areas.

You will also have the opportunity to participate in a number of extra-curricular activities; there will be a variety of opportunities!

AS [40%]	A2 [60%]
UNIT 1: Performing (12%)	UNIT 4: Performing A [specialist] (22%) Performing B (14%)
UNIT 2: Composing (12%)	UNIT 5: Composing A (14%) Composing B [specialist] (22%)
UNIT 3: Appraising (16%)	UNIT 6: Appraising (24%)

SUMMARY OF ASSESSMENT

AS (3 units) AS – 40%

Unit 1: Performing 12% external exam

- A performance consisting of a minimum of two pieces either as a soloist or as part of an ensemble or a combination of both
- Total duration of performances: 6-8 minutes
- One piece must reflect the musical characteristics of one area of study [Western Classical Tradition / Rock and Pop / Musical Theatre / Jazz]
- Externally assessed by a visiting examiner

AS Unit 2: Composing 12% coursework

- Two compositions:
- Total duration of compositions: 3-6 minutes
- A piece of at least 1 minute duration which uses the techniques associated with the Western Classical Tradition, in response to a brief set by WJEC. Learners will have a choice of four set briefs
- A free composition of at least 2 minutes duration.

AS Unit 3: Appraising 16% Written examination

- 1 hour 30 minutes (approximately)
- Two areas of study:
- Area of study A: The Western Classical Tradition (Part 1)

- The Symphony 1760-1830 including one set work, Symphony Number 103, Drum Roll, Haydn, Movements 1 and 2.
- Area of study B: Rock and Pop 1965-1990 Area of study C: Musical Theatre, Porter, Rodgers, Schönberg and Lloyd Webber

A Level – 3 units 60%

Either Unit 4(A) Performance 22% external exam

- Total duration of performances: 10-12 minutes 90 marks
- A performance consisting of a minimum of three pieces. At least one of these pieces must be as a soloist. The other pieces may be either as a soloist or as part of an ensemble or a combination of both.
- One piece must reflect the musical characteristics of one area of study.
- At least one other piece must reflect the musical characteristics of one other, different area of study.
- Externally assessed by a visiting examiner

Or unit 4(B): Total duration of performances 14% external exam

- A performance consisting of a minimum of two pieces either as a soloist or as part of an ensemble or a combination of both.
- 6-8 minutes 60 marks
- One piece must reflect the musical characteristics of one area of study.
- Externally assessed by a visiting examiner

Either unit 5(A) Composition 14% coursework

- Two compositions:
- Total duration of compositions: 3-6 minutes
- A piece of at least 1 minute duration which uses the techniques associated with the Western Classical Tradition, in response to a brief set by WJEC. Learners will have a choice of four set briefs
- A free composition of at least 2 minutes duration.

Or unit 5(B) Composition 22% coursework

- Two compositions
- A piece of at least 1 minute duration which uses the techniques associated with the Western Classical Tradition, in response to a brief set by WJEC. Learners will have a choice of four set briefs.
- 2. A free composition of at least 2 minutes duration
- Total duration of compositions: 3-6 minutes
- 2. A free composition reflecting one other different area of study of at least 2 minutes duration
- 3. A free composition of at least 2 minutes duration.

Unit 6 Appraising 24% Written examination

- 2 hours 15 minutes (approximately)
- Two areas of study
- Area of study E: The Western Classical Tradition (Part 2)
- The Symphony 1830-1910 including one set work, Symphony Number 1, Movement 4, Brahms
- Area of study F: Music of the Twentieth and Twenty-first Centuries
- (Learners choose one strand from list A and one strand from list B)
- **List A**
- **Strand 1:** Impressionism including one set work, Reflets Dans L'eau, Debussy and two subsidiary pieces Colloque Sentimental, Debussy and Mother Goose (Ballet) (Prelude), Ravel
- **List B**
- **Strand 4:** American Musical Theatre, Stephen Sondheim and Stephen Schwartz

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CYMDEITHASEG L3

Mae Cymdeithaseg yn archwilio cymdeithas o amrywiaeth o safbwyntiau ac mae'n ceisio deall ac egluro'r effaith y caiff ar fywydau unigol. Wrth ddilyn cwrs UG/U Cymdeithaseg cewch gyfle i ddeall a thrafod sut mae cymdeithas yn gweithio a sut a pham mae pobl yn ymddwyn fel y maent. Ar gyfer y cwrs hwn, nid oes disgwyl i ymgeiswyr fod wedi astudio Cymdeithaseg o'r blaen. Mae'r pwnc hefyd yn un addas ar gyfer amrediad eang o swyddi – o'r sector gofal i'r sector gwleidyddol.

UG (Uned 1 = 15% Uned 2 = 25%)

Uned 1: Caffael Diwylliant/Teuluoedd ac aelwydydd	Uned 2, Adran A: Craidd: Dulliau ymchwilio	Uned 2, Adran B: Deall Diwylliant /Addysg
<ul style="list-style-type: none"> - Cyflwyniad i Gymdeithaseg. - Beth yw cymdeithas? - Diwylliant a hunaniaeth. - Y teulu a'i rôl. - Amrywiaethau teuluol. - Rolau rhywedd. - Cydfyw. - Ysgariad. - Perspectifau damcaniaethol o deuluoedd ac aelwydydd. 	<ul style="list-style-type: none"> - Termau allweddol. - Dulliau ymchwil cynradd ac eilaidd. -Dulliau ymchwil meintiol ac ansoddol. -Astudiaethau peilot. - Samplu. -Materion moesegol. 	<ul style="list-style-type: none"> -Beth ydy rôl addysg? -Effaith addysg ar unigolion a grwpiau cymdeithasol. -Dylanwad ffactorau materol, diwylliannol a phrosesau fel labelu ar batrymau a thueddiadau mewn cyrhaeddiad addysgol. -Addysg mewn perthynas â rhywedd, ethnigrwydd a dosbarth. -Perspectifau damcaniaethol o addysg.

Uwch (Uned 3 = 25% Uned 4 = 35%)

Uned 3: Deall Grym a Rheolaeth: Trosedd a gwyredd	Uned 4, Adran A: Dulliau ymchwilio	Uned 4, Adran B: Anghydraddoldeb Cymdeithasol
<ul style="list-style-type: none">- Dehongliad cymdeithasol o drosedd.- Patrymau o wasgariad trosedd a gwyredd.- Trosedd a gwyredd yng nghyd destun dosbarth cymdeithasol, ethnigrwydd a rhywedd.- Mesur trosedd.- Trosedd corfforaethol.- Yr ateb i drosedd.- Ofni trosedd.- Damcaniaethau ac esboniadau o drosedd a gwyredd.	<ul style="list-style-type: none">- Cwestiwn gorfodol i arddangos dealltwriaeth o ddulliau ymchwilio trwy greu cynllun ymchwilio eich hunain.- Termau allweddol.	<ul style="list-style-type: none">- Tystiolaeth ac enghreifftiau o anghydraddoldeb yn ymwneud â dosbarth cymdeithasol, rhywedd, ethnigrwydd ac oedran.- Damcaniaethau ac esboniadau dros anghydraddoldeb a haenau cymdeithasol yn ymwneud â dosbarth cymdeithasol, rhywedd, ethnigrwydd ac oedran a chenedl.

Cyflwyniad Noson Agored

Blâs ar Wers

SOCIOLOGY L3

Sociology studies society from a variety of perspectives and in the process aims to understand and explain its effect on individual lives. Through studying AS/A2 Sociology you will be given the opportunity to understand and discuss how society works and how and why people act the way they do. No prior learning is required for this course. The subject is also suitable for a wide range of professions – from the care sector to the political sector.

AS (Unit 1 = 15% Unit 2 = 25%)

Unit 1: Acquiring Culture/Families and households	Unit 2, Section A: Core : Research Methods	Unit 2, Section B: Understanding Culture / Education
<ul style="list-style-type: none"> - An Introduction to Sociology. - What is Society? - Culture and identity. - Family and its role. - Family forms. - Gender roles. - Cohabitation. -Divorce. -Theoretical perspectives of families and households. 	<ul style="list-style-type: none"> - Key terminology. - Primary and secondary research methods. -Qualitative and quantitative research methods. -Pilot studies. - Sampling. -Ethical issues. 	<ul style="list-style-type: none"> - What is the role of education? - The effect of education on individual and social groups. - The influence of material factors, cultural factors and processes such as labelling within the education system. -Education in relation to gender, ethnicity and class. - Theoretical perspectives of education.

A2 (Unit 3 = 25% Unit 4= 35%)

Unit 3: Understanding Power and Control: Crime and deviance	Unit 4, Section A: Research Methods	Unit 4, Section B: Social Inequality
<ul style="list-style-type: none"> - Social interpretations of crime. - Patterns of the social distribution of crime and deviance. -Crime in relation to social class, ethnicity and gender. -Measuring crime. - Corporate crime. - The answer to crime. - Fearing crime. -Theories and explanations of crime and deviance. 	<ul style="list-style-type: none"> - Compulsory question to demonstrate an understanding of research methods through their own research design. -Key terminology. 	<ul style="list-style-type: none"> - Evidence and examples of areas of inequality related to social class, gender, ethnicity and age. -Theories and explanations for inequality and stratification related to social class, gender, ethnicity, age and nation.

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CYMRAEG L3

Cyflwyniad/Amcanion y Cwrs

Nod ac amcanion y cwrs cyffrous, newydd hwn yw i annog dysgwyr i ddangos diddordeb, pleser a brwdfrydedd wrth astudio'r Gymraeg. Rhydd astudio'r Gymraeg y gallu iddynt gyfathrebu'n gywir ac yn rhugl ar lafar ac yn ysgrifenedig a hynny mewn ystod eang o sefyllfaoedd a chyd-destunau. Cânt y cyfle i ysgrifennu'n greadigol a ffeithiol, dadansoddi testunau'n annibynnol yn ogystal â mynegi barn gan ymateb yn glir, yn berthnasol, yn hyderus ac yn strwythuredig. Trwy ddatblygu'r sgiliau hyn, sicrheir eu bod yn medru cyfrannu'n hyderus i weithgarwch mewn cymdeithas yn yr unfed ganrif ar hugain. Cyflawnir hyn oll trwy astudio barddoniaeth a rhyddiaith o'r 6ed Ganrif hyd at feirdd a llenorion cyfoes; o'r hen lawysgrifau hyd at y dechnoleg ffilm a theledu ddiweddaraf. Wrth rychwantu'r holl agweddau hyn cyflwynir rhaglen waith a fydd yn atgyfnerthu ac yn ehangu ymwybyddiaeth y myfyrwyr o le'r Gymraeg, iaith fyw hynaf cyfandir Ewrop, yn nhraddodiad llenyddol Cymru ac Ewrop.

Uwch Gyfrannol (3 Uned)

UG Uned 1

Arholiad Llafar: tua 45 munud i bob grŵp

Y Ffilm a'r Ddrama a Llafaredd

15% o'r cymhwyster 60 marc

Adran A: Trafod Ffilm

Adran B: Trafod Drama

UG Uned 2

Asesiad Diarholiad

10% o'r cymhwyster 40 marc

Adran A: Ysgrifennu darn estynedig ar un o'r ffurfiau a nodir e.e. stori fer, dyddiadur, ymson...

Adran B: Traethawd neu araith ysgrifenedig, addas i'w thraddodi yn cyflwyno barn neu safbwynt

UG Uned 3

Papur Ysgrifenedig: 2 awr

Defnyddio Iaith, a Barddoniaeth

15% o'r cymhwyster 65 marc

Adran A: Cwestiwn cyfansawdd yn cynnwys gwahanol fathau o ymarferion ieithyddol

Adran B: Cwestiwn traethawd ar farddoniaeth yr ugeinfed ganrif a'r unfed ganrif ar hugain

Bydd yr ymgeiswyr yn sefyll y tair cydran hyn yn ystod Mai/Mehefin yn y flwyddyn gyntaf.

Safon Uwch (yr uchod a thair uned ychwanegol) U2

U2 Uned 4

Arholiad Llafar: tua 45 munud awr i bob grŵp

Y Nofel a Llafaredd

20% o'r cymhwyster 60 marc

Trafod nofel a gwneud cysylltiadau â thestunau perthnasol eraill
Asesiad Synoptig

U2 Uned 5

Papur Ysgrifenedig: 2 awr

Rhyddiaith yr Oesoedd Canol, Yr Hengerdd a'r Cywyddau

20% o'r cymhwyster 90 marc

Adran A: Rhyddiaith yr Oesoedd Canol

Cwestiynau wedi'u strwythuro ar y testun gosod

Adran B: Yr Hengerdd a'r Cywyddau

Cwestiynau wedi'u strwythuro ar y testunau gosod

Asesiad Synoptig

U2 Uned 6

Papur Ysgrifenedig: 2 awr

Gwerthfawrogi Llenyddiaeth a'r Gymraeg mewn Cyd-destun

20% o'r cymhwyster 80 marc

Adran A: Gwerthfawrogi rhyddiaith neu farddoniaeth nas astudiwyd o'r blaen a gwneud cysylltiadau â thestunau perthnasol eraill mewn traethawd

Adran B: Y Gymraeg mewn Cyd-destun

Ysgrifennu darn ar ffurf benodol gan ddangos ymwybyddiaeth o'r cywair a'r gynulleidfa sy'n briodol i'r dasg

Asesiad Synoptig

Bydd yr ymgeiswyr yn sefyll y tair cydran hyn yn ystod Mai/Mehefin yr ail flwyddyn.

[Cyflwyniad Noson Agored](#)

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WELSH L3

Introduction/Course Objectives

This new and exciting course aims to encourage learners to show interest, pleasure and enthusiasm while studying Welsh. Studying the Welsh language will enable them to communicate correctly and fluently, orally and in the written form, within a wide range of situations and contexts. The learners will have the opportunity to develop their creative writing skills, to analyse texts independently and to express their opinion by giving clear, relevant, confident and structured responses. Developing these skills will ensure that they will be able to contribute confidently to society in the twenty-first century. All of this will be achieved by studying poetry and literature from the 6th Century through to modern poets and authors; from the old Welsh manuscripts up to the latest modern technology of film and television. This span of aspects presents a course that will reinforce and extend the students awareness of the Welsh language's place in Welsh and European literary tradition.

AS (3 Modules)

AS Module 1

Oral Examination: about 45 minutes for every group

Film, Drama and Oracy

15% of the qualification 60 marks

Section A: Discuss a film

Section B: Discuss a drama

AS Module 2

Non-examination Assessment

10% of the qualification 40 marks

Section A: Write an extended piece of work in one of the styles noted in the specification e.g. a short story, diary, monolog...

Section B: Write a speech or an essay expressing an opinion or perspective

AS Module 3

Written Examination: 2 hours

Use of Language, and Poetry

15% of the qualification 65 marks

Section A: A compound question including various kinds of linguistic exercises

Section B: An essay on the poetry of the twentieth and twenty-first century

Candidates will sit these units during May/June of the first year.

A2 (the above and three extra modules)

A2 Module 4

Oral Examination: about 45 minutes for every group

The Novel and Oracy

20% of the qualification 60 marks

Discuss a novel and make connections with other relevant texts
Synoptic Assessment

A2 Module 5

Written Examination: 2 hours

Prose of the Middle Ages, The Hengerdd and Cywyddau

20% of the qualification 90 marks

Section A: Prose of the Middle Ages

Questions are structured on the set text

Section B: The Hengerdd and Cywyddau

Questions are structured on the set text

Synoptic Assessment

A2 Module 6

Written Examination: 2 hours

Appreciation of Literature and Welsh in context

20% of the qualification 80 marks

Section A: An essay analysing and valuing prose or poetry not previously studied and making links with other relevant topics

Section B: Welsh in context

Write a piece in a specific style showing awareness of appropriate tone and audience

Synoptic Assessment

Candidates will sit these units during May/June of the second year.

Other

Students studying Welsh in years 12 and 13 will be given opportunities to attend many trips and visits. They will have the opportunity to meet Welsh poets and writers as well as communicating with other Welsh students from Welsh schools. They will also be able to attend visits to University revision days, visits to the theatre or cinema and also become 'swogs' on younger pupils' language courses and much more!

Total commitment and diligence is expected during the two years. A keen and genuine interest in the language and Wales' rich culture and literature will be of great advantage to all learners.

[Open Evening Presentation](#)

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DAEARYDDIAETH L3

Mae themâu daearyddol yn aml yn ffurfio penawdau newyddion y dydd – boed hyn oherwydd y drychineb naturiol ddiweddaraf i effeithio ar y blaned; problemau a gwyd o ganlyniad i batrymau mudo; y frwydr barhaol i sicrhau cydbwysedd rhwng poblogaeth ac adnoddau neu lu o themâu eraill.

Mae'r cwrs UG/ U2 Daearyddiaeth yn ymdrin a'r themâu yma mewn ffordd sydd yn datblygu'r sgiliau sydd yn gwneud daearyddwyr yn gyffaeliad i amryw weithle. Drwy astudio Daearyddiaeth ehangir ar orwelion y disgyblion ac maent yn dysgu am wahanol safbwyntiau ledled y byd. Wrth ddilyn y cwrs gobeithiwn fod y disgyblion yn dod i ddeall natur ddeinamig Daearyddiaeth ac felly natur ddeinamig y byd o'n cwmpas – ac felly gwerthfawrogi'r problemau sydd yn wynebu dynol ryw yn yr unfed ganrif ar hugain.

Uwch Gyfrannol (AS)

Modiwl 1: Rhennir yr uned yma i ddwy ran.

- (i) Peryglon tectonig
- (ii) Tirfweddau sy'n newid.

Modiwl 2: Unwaith eto rhennir yr uned yma i ddwy ran.

- (i) Lleoedd sydd yn newid.
- (ii) Bydd y papur yma hefyd yn profi sgiliau ymarferol daearyddol y disgyblion

Safon Uwch (A2)

Modiwl 3: Mae yna dair rhan i'r uned yma sef

- (i) Systemau byd eang - sylw at y system dwr a carbon.
- (ii) Rheolaeth byd eang – sylw i gefnforoedd a phatrymau mudo.
- (iii) Heriau yr 21ain Ganrif

Modiwl 4: Themau cyfoes mewn daearyddiaeth Egni a China

Modiwl 5: Yn yr uned olaf yma mae disgwyl i'r disgyblion gwblhau ymholiad unigol 3000-4000 o eiriau o hyd.

Trefniadau Asesu

Yn ystod blwyddyn 12 bydd y disgyblion yn sefyll arholiad modiwl 1 a 2 ac ym mlwyddyn 13 yn ogystal a chwblhau eu ymholiad unigol bydd y disgyblion yn sefyll arholiad modiwl 3 a 4.

Bydd natur y cwestiynau yn y papurau arholiad ym amrywio o gwestiynau byr ateb i ddata i draethodau strwythuredig.

Arall

Y prif nodweddion sydd angen ar rywun sydd am ddilyn cwrs daearyddiaeth yw parodrwydd i weithio a hefyd diddordeb yn y pwnc. Mae'r gallu i gyfathrebu yn glir hefyd yn bwysig.

[Cyflwyniad Noson Agored](#)

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GEOGRAPHY – L3

Introduction/Course Objectives

Geographic themes are often in the headlines – possibly due to the latest natural disaster to hit our planet, or problems that arise due to migration patterns or even the constant battle to match population and resources. These are just a few of the numerous topics that arise.

The geography AS/ A2 course deals with such issues and many more in a way which allows pupils to develop the skills that many employers find beneficial. By studying geography pupils can extend their horizons and learn of various global viewpoints. By following the course pupils will learn to understand the dynamic nature of the subject and hence the dynamic nature of our planet – the pupils will then appreciate some of the problems facing the human race in the twenty first century.

Advanced Subsidiary (AS)

Paper 1: This unit is split into two key issues.

- (i) The study of location effect and human response to plate tectonics.
- (ii) The study of changing landscapes.

Paper 2: Once again the paper tests two aspects of the course.

- (i) Changing places.
- (ii) Geographic fieldwork.

Advanced Level (A2)

Module 3: The three key issues studied are . . .

- (i) Global systems with particular focus on the water and carbon cycle.
- (ii) Global governance with particular focus on the governance of the oceans and migration.
- (iii) Challenges of the 21st century.

Module 4: Contemporary themes in geography – China and Energy

Module 5: This is the final unit of study which is an individual study of 3000-4000 words

Assessment methods

During year 12 the pupils will sit two exams in the modules noted above and in year 13 pupils will sit exams in modules 3 and 4 in addition to completing their individual study. Assessment

methods in exams vary between short answer data response questions and extended essay writing.

Other

The main characteristics required for a pupil that intends to follow a geography course are a willingness to work and an interest in the subject.

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DRAMA L3

Cyflwyniad/Amcanion y Cwrs

Mae Drama ac Astudiaethau Theatr wedi profi i fod yn bwnc poblogaidd iawn ar hyd y blynyddoedd ac mae'r canlyniadau yn gyson gyda'r gorau o fewn yr ysgol. Bwriad y pwnc yw i feithrin gwerthfawrogiad, deallusrwydd a mwynhad o'r pwnc ar sail ymateb personol a goleuedig i amrediad o brofiadau a chyfloedd dramatig. Canolbwyntir ar ddatblygu sgiliau perfformio, technegol, cyfarwyddo a chynhyrchu ac ysgrifennu creadigol a dadansoddiadol yr ymgeiswyr. Mae'n gwrs bywiog a diddorol ac yn cynnig sail gadarn ar gyfer gyrfa mewn amryw o feysydd eang.

Uwch Gyfrannol (AS)

Uned 1: Dyfeisio Theatr Asesiad di-arholiad: wedi'i asesu'n fewnol a'i safoni'n allanol 24% o'r cymhwyster 90 marc

Caiff y dysgwyr eu asesu ar UNAI actio neu gynllunio /

Bydd dysgwyr yn cymryd rhan yn y gwaith o greu, datblygu a pherfformio darn o theatr wedi'i dyfeisio yn seiliedig naill ai ar waith ymarferwr theatr neu genre mewn ymateb i ysgogiad y bydd CBAC yn ei bennu. Mae rhaid datblygu'r darn yn unol â thechnegauneu methodoleg ymarferydd dylanwadol neu cwmni theatr cydabyddedig

- Bydd dysgwyr yn cwblhau gwerthusiad ysgrifenedig o'r perfformiad wedi'i ddyfeisio o dan oruchwyliaeth ffurfiol

Y testun byddwn yn astudio yn y rhan hon yw 'I' Gan John Godber.

Rydym yn defnyddio technegau theatr gorfforol **Frantic Assembly**

UG Uned 2: Testun mewn Theatr Arholiad ysgrifenedig: 1 awr 30 munud 16% o'r cymhwyster 60 marc

Llyfr agored: Rhaid mynd â chopi glân (heb ei a*nodi) o'r testun cyflawn a ddewiswyd i mewn i'r arholiad.

Cyfres o gwestiynau yn seiliedig ar 'A View From the Bridge' Arthur Miller

Mae disgwyl bod disgyblion yn gwneud pob ymdrech i fynychu perfformiadau byw gyda'r adran ac ar eu mympwy eu hunain.

Safon Uwch (A2)

U2 Uned 4: Testun mewn Perfformiad Arholiad ysgrifenedig: 2 awr 30 munud 24% o'r cymhwyster 95 marc

Llyfr agored: Rhaid mynd â chopi glân (heb ei anodi) o'r ddau destun cyflawn a ddewiswyd i mewn i'r arholiad.

Dau gwestiwn, yn seiliedig ar ddau destun gwahanol o'r rhestr ganlynol:

A Day in the Death of Joe Egg, Peter Nichols
Sweeney Todd, Stephen Sondheim
The Absence of War, David Hare
Mametz, Owen Sheers
*The Radicalisation of Bradley Manning, Tim Price
Un Nos Ola Leuad, Caradog Prichard, addasiad Bara Caws.

***Mae'r testun yma yn cynnwys golygfeydd o natur aeddfed.**

Bydd disgwyl i ddisgyblion gwneud pob ymdrech i weld perfformiadau byw gyda'r adran yn ogystal ac ar eu mympwy eu hunain.

Asesu/Sgiliau Allweddol

Mae Drama ac Astudiaethau Theatr yn rhoi cyfleoedd sylweddol i ymarfer Sgiliau Allweddol. Mae'r ymarferion a'r tasgau sy'n nodweddiadol o'r cwrs yn gofyn am amrywiaeth o sgiliau allweddol hanfodol, ac yn eu hyrwyddo, yn enwedig yng nghyswllt cyfathrebu, technoleg gwybodaeth, datrys problemau, gweithio gydag eraill,, gwella perfformiad, a dysgu eich hun.

Gweithgareddau Allgyrsiol

Gobeithir y bydd disgyblion yn manteisio ar weithgareddau allgyrsiol amrwyiol yr adran sy'n cynnig modd iddynt i ddatblygu eu sgiliau ymarferol, creadigol a beirniadol.

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

DRAMA L3

Introduction/Course Objectives

Drama and Theatre Studies has proved to be a very popular course for a number of years and the results are among the best in the school each year. Its main objective is to develop an appreciation, an understanding and an enjoyment of the subject based on an informed personal response to a range of dramatic experiences and opportunities. It concentrates on developing performance, technical, directing and production, creative and critical written skills. It is an interesting and varied course and offers a firm grounding towards a career in many different spheres

Advanced Subsidiary (AS)

AS Unit 1: Theatre Workshop Non-exam assessment: internally assessed, externally moderated 24% of qualification 60 marks

- *Learners will be assessed on either acting or design.*
- *Learners participate in the creation, development and performance of a piece of theatre based on a reinterpretation of an extract from a text chosen from a list supplied by WJEC. The piece must be developed using the techniques and working methods of either an influential theatre practitioner or a recognised theatre company.*
- *Learners must produce: a realisation of the performance or design, a creative log , an evaluation.*

The text we will study for this section is John Godber's 'TWO'

*We will use the physical theatre methods of the company **Frantic Assembly**.*

AS Unit 2: Text in Theatre Written examination: 1 hour 30 minutes 16% of qualification 60 marks

Open book: Clean copies (no annotation) of the complete text chosen must be taken into the examination.

A series of questions based on 'A View From the Bridge' Arthur Miller.

It is expected that pupils make every effort to attend live performances with the department and of their own volition.

Advanced (A2)

U2 Uned 4: Testun mewn Perfformiad Arholiad ysgrifenedig: 2 awr 30 munud 24% o'r cymhwyster 95 marc

Llyfr agored: Rhaid mynd â chopi glân (heb ei anodi) o'r ddau destun cyflawn a ddewiswyd i mewn i'r arholiad.

Dau gwestiwn, yn seiliedig ar ddau destun gwahanol o'r rhestr ganlynol:
Two questions, based on two different texts from the following list:

A Day in the Death of Joe Egg, Peter Nichols

Sweeney Todd, Stephen Sondheim

The Absence of War, David Hare

Mametz, Owen Sheers

*The Radicalisation of Bradley Manning, Tim Price

Un Nos Ola Leuad, Caradog Prichard, addasiad Bara Caws.

***This text contains language and content of an adult nature.**

Pupils are expected to make every effort to attend live performances with the department as well as of their own volition.

Key Skills

Obviously, Drama and Theatre Studies provides considerable Key Skills opportunities. The rehearsals and typical developments of a Drama and Theatre Studies programme of study require and promote a variety of essential key skills particularly in communication, information technology, problem-solving, working with others and improving own learning and performance

Extra Curricular Activities

Hopefully students will chose to benefit from the department's wide range of activities and excursions which offer an opportunity for pupils to develop their practical, creative and critical skills.

[Open Evening Presentation](#)

[Taster Lesson](#)

FFISEG L3

Cyflwyniad/Amcanion y Cwrs

Mae astudio'r Safon Uwch Ffiseg hon yn annog dysgwyr i:

- datblygu gwybodaeth a dealltwriaeth hanfodol o wahanol rannau'r pwnc a sut mae'r rhain yn berthnasol i'w gilydd
- datblygu a dangos gwerthfawrogiad dwys o sgiliau, gwybodaeth a dealltwriaeth dulliau gwyddonol
- datblygu gallu a hyder mewn amrywiaeth o sgiliau ymarferol, mathemategol a datrys problemau
- datblygu eu diddordeb a'u brwdfrydedd am y pwnc, gan gynnwys datblygu diddordeb i gwblhau astudiaeth bellach ac i ddilyn gyrfa yn y pwnc
- deall sut mae'r gymdeithas yn gwneud penderfyniadau am faterion gwyddonol a sut mae'r gwyddorau'n cyfrannu at lwyddiant yr economi a'r gymdeithas.

UG UNED 1 MUDIANT, EJNI A MATER

Mae'r uned hon yn cwmpasu'r testunau canlynol:

1. Ffiseg sylfaenol
2. Cinemateg
3. Dynameg
4. Cysyniadau egni
5. Solidau dan ddiriant
6. Defnyddio pelydriad i ymchwilio i sêr
7. Gronynnau ac adeiledd niwclear

**Arholiad ysgrifenedig: 1 awr 30 munud
20% o'r cymhwyster**

UG UNED 2 TRYDAN a GOLAU

Mae'r uned hon yn cwmpasu'r testunau canlynol:

1. Dargludiad trydan
2. Gwrthiant
3. Cylchedau C.U.
4. Natur tonnau
5. Priodweddau tonnau
6. Plygiant golau
7. Ffotonau
8. Laserau

**Arholiad ysgrifenedig: 1 awr 30 munud
20% o'r cymhwyster**

Safon Uwch (yr uchod yn ogystal â 3 uned bellach)

U2 UNED 3

OSGILIADAU a NIWCLYSAU

Mae'r uned hon yn cwmpasu'r testunau canlynol:

1. Mudiant cylchol
2. Dirgryniadau
3. Damcaniaeth ginetig
4. Ffiseg thermol
5. Dadfeiliad niwclear
6. Egni niwclear

Arholiad ysgrifenedig: 2 awr 15 munud

25% o'r cymhwyster

U2 UNED 4

MEYSYDD ac OPSIYNAU

Mae'r uned hon yn cwmpasu'r testunau canlynol:

1. Cynhwysiant
 2. Meysydd grym electrostatig a meysydd disgyrchiant
 3. Orbitau a'r bydysawd ehangach
 4. Meysydd magnetig
 5. Anwythiad electromagnetig
- + testun opsiwn.

Rydyn ni'n astudio'r opsiwn 'Ceryntau eiledol'.

Arholiad ysgrifenedig: 2 awr

25% o'r cymhwyster

U2 UNED 5

ARHOLIAD YMARFEROL

Mae'r uned hon yn cynnig y cyfle i'r dysgwyr ddangos eu gallu i gynnal ymchwiliad ac i ddadansoddi a gwerthuso data arbrofi. Arholiad unigol fydd hwn, dan amodau dan reolaeth. Mae dwy dasg yn rhan o'r arholiad ymarferol.

- Tasg Arbrofi (25 marc)
- Tasg Dadansoddi Ymarferol (25 marc)

10% o'r cymhwyster

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

PHYSICS L3

Studying this A level in Physics encourages learners to:

- develop essential knowledge and understanding of different areas of the subject and how they relate to each other
 - develop and demonstrate a deep appreciation of the skills, knowledge and understanding of scientific methods
- develop competence and confidence in a variety of practical, mathematical and problem solving skills
- develop their interest in and enthusiasm for the subject, including developing an interest in further study and careers associated with the subject
- understand how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society.

Advanced Subsidiary (AS)

AS Unit 1

Motion, Energy and Matter

This unit includes the following topics:

1. Basic physics
2. Kinematics
3. Dynamics
4. Energy concepts
5. Solids under stress
6. Using radiation to investigate stars
7. Particles and nuclear structure

Assessment - Written examination: 1 hour 30 minutes (80 marks)
20% of qualification

AS Unit 2

Electricity and Light

This unit includes the following topics:

1. Conduction of electricity
2. Resistance
3. D.C. circuits
4. The nature of waves
5. Wave properties
6. Refraction of light
7. Photons

8. Lasers

Assessment - Written examination: 1 hour 30 minutes (80 marks)

20% of qualification

A Level (the above plus a further 3 units)

A2 Unit 3

Oscillations and Nuclei

This unit includes the following topics:

1. Circular motion
2. Vibrations
3. Kinetic theory
4. Thermal physics
5. Nuclear decay
6. Nuclear energy

Assessment - Written examination: 2 hours 15 minutes (100 marks)

25% of qualification

A2 Unit 4

Fields and Options

This unit includes the following topics:

1. Capacitance
2. Electrostatic and gravitational fields of force
3. Orbits and the wider universe
4. Magnetic fields
5. Electromagnetic induction
6. Options topic

The options topic currently studied is 'alternating currents'.

Assessment - Written examination: 2 hours (100 marks)

25% of qualification

[Open Evening Presentation](#)

[Taster Lesson](#)

FFRANGEG L3



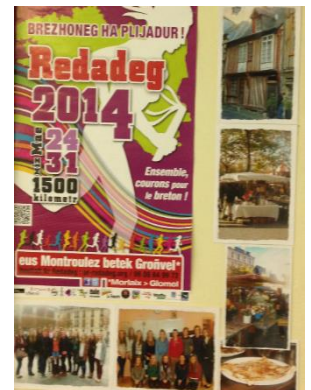
Ydych chi'n hoffi trafod, dadlau a sgwrsio? Ydych chi'n hoffi dysgu am wledydd a diwylliannau eraill a datblygu sgiliau bydd gyda chi drwy gydol eich oes, beth bynnag eich gyrfa? Ydych chi'n chwilio am gwrs sydd yn rhoi her ac sydd yn ddeniadol iawn i brifysgolion a chyflogwyr? Mae astudio Ffrangeg yn cyflawni'r rhain i gyd, a llawer mwy.

Uwch Gyfrannol

Cewch gyfle i ddysgu am, a thrafod, y themau diddorol a chyfoes canlynol:

- **Byw fel person ifanc mewn cymdeithas Ffrangeg ei hiaith:** strwythur y teulu, gwerthoedd traddodiadol a modern, cyfeillgarwch / perthnasoedd, problemau ymysg yr ifanc, addysg a byd gwaith
- **Deall y byd Ffrangeg:** Diwylliant a threftadaeth ranbarthol yn Ffrainc ac mewn gwledydd Ffrangeg eu hiaith e.e Ffrainc, Canada, y Swistir a'r Dom-toms. Byddwch hefyd yn dysgu am lenyddiaeth, celfyddyd, ffilm a cherddoriaeth yn y byd Ffrangeg ei iaith.

Byddwch yn dysgu sut i fynegi barn ar y themau hynny yn Ffrangeg, ar lafar ac yn ysgrifenedig. Byddwch hefyd yn cymharu agweddau yn y Deyrnas Unedig, yn Ffrainc a gwledydd eraill lle siaredir y Ffrangeg. Fel rhan o'r cwrs UG, byddwch yn astudio a thrafod ffilm Ffrengig.



Safon Uwch

Os ydych yn penderfynu parhau â'ch astudiaethau Ffrangeg ym mlwyddyn 13 byddwch yn datblygu'r gallu i drafod themau cyfoes mwy cymhleth:

- **Amrywiaeth a Gwahaniaeth:** mudo ac integreiddio, hunaniaeth ddiwylliannol ac ymyleiddio, dathlu gwahaniaeth a chyfoethogi diwylliannol
- **Ffrainc 1940-1950 Y Goresgyniad a'r blynyddoedd wedi'r rhyfel:** Goresgyniad, rhyddid a diwedd yr Ail Ryfel Byd, bywyd yn Ffrainc yn ystod y cyfnod hwn a'r dimensiwn diwylliannol, 1945-1950 - ailadeiladu ac ailstrwythuro, ôl-ffeithiau ar gyfer Ffrainc heddiw.
- **Elfen ddiddorol a phwysig arall o gwrs blwyddyn 13 yw'r cyfle i astudio o leiaf un nofel Ffrengig.** Hefyd, bydd yna brosiect ymchwil annibynnol, sy'n rhoi cyfle i chi ddewis maes o ddiddordeb personol sy'n ymwneud â'r gwledydd neu'r cymunedau lle mae Ffrangeg yn cael ei siarad.

Arholiadau Uwch Gyfrannol (UG)

Uned 1:	Trafodaeth lafar o 2 thema UG Dadlau safbwynt a thrafodaeth yn seiliedig ar gardiau ysgogi	30% o UG	(12% o'r cymhwyster) (12 –15 munud)
Uned 2:	Gwrando, darllen a chyfieithu (cyfieithu o Ffrangeg i'r Gymraeg)	37% o UG	(15% o'r cymhwyster) (1 awr 30 munud)
Uned 3:	Traethawd yn Ffrangeg yn seiliedig ar ffilm	33% o UG	(13% o'r cymhwyster) (1 awr 30 munud)

Lefel Uwch (A2)

Uned 4:	Cyflwyniad a thrafodaeth lafar. Prosiect ymchwil annibynnol	30% o A2	(11-12 munud)
Uned 5:	Gwrando, darllen a chyfieithu (cyfieithu o Gymraeg i Ffrangeg)	38% o A2	(1 awr 45 munud)
Uned 6:	Ymateb beirniadol i nofel (2 gwestiwn traethawd)	32% o A2	(1 awr 30 munud)

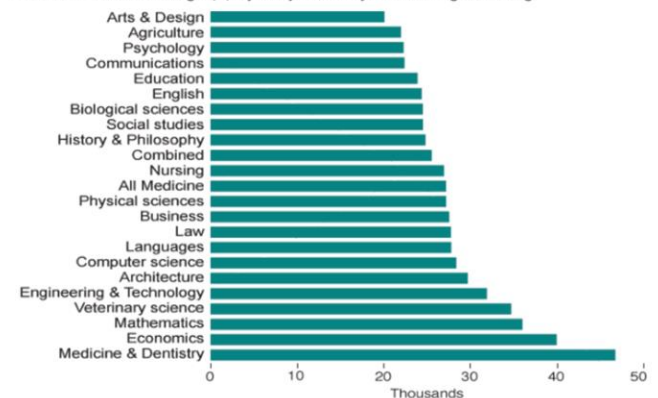
***Mae siarad un iaith yn eich
gosod ar goridor bywyd. Mae
ddwy iaith yn agor bob drws
ar hyd y ffordd.***

Frank Smith

Subject choice can make a big difference

Which graduates earn the most?

Median annual earnings (£) by subject, five years after graduating



Source: Institute for Fiscal Studies



[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

FRENCH L3



Do you enjoy discussing, debating and chatting? Do you enjoy learning about other cultures and countries whilst developing skills that will remain with you whatever your chosen career path? Are you looking for a course that will offer a challenge and is attractive to universities and employers alike? Studying French at AS/A2 does all this and much more.

AS

You will have the opportunity to learn about and discuss the following interesting and relevant topics:

- **Being a young person in French-speaking society:** family structures, traditional and modern values, friendships/relationships, youth issues, education and the world of work
- **Understanding the French-speaking world:** Life, customs and traditions in French-speaking countries and communities e.g. France, Canada, Switzerland and Les Dom -Toms. You will also learn about literature, art, film and music in the French-speaking world

You will be able to express your opinion on these topics in spoken and written French and compare attitudes in the UK, France and Francophone countries. You will also study a French film as part of the AS French course.



A Level

If you choose to continue to study French in year 13 you will develop the ability to discuss more complex, contemporary issues:

- **Diversity and difference:** Migration and integration, cultural identity and marginalisation, cultural enrichment and celebrating difference
- **France 1940-1950: The Occupation and the post-war years:** Occupation, liberation and the end of World War II, life in Occupied France and the cultural dimension, 1945-1950: rebuilding and restructuring, repercussions for modern day France.
- Another important and exciting part of the year 13 course involves studying at least one French novel. There will also be an independent study project, which gives you the opportunity to choose an area of personal interest linked to French-speaking countries or communities.

Examinations Advanced Subsidiary (AS)

Unit 1:	Oral discussion of 2 of the AS themes Present opinions and discuss themes using written stimulus cards	30% of AS	(12% of qualification) (12 –15 minutes)
Unit 2:	Listening, reading and translating (translating from French into Welsh)	37% of AS	(15% of qualification) (1 hour 30 minutes)
Unit 3:	Essay in French based on a film	33% of AS	(13% of qualification) (1 hour 30 minutes)

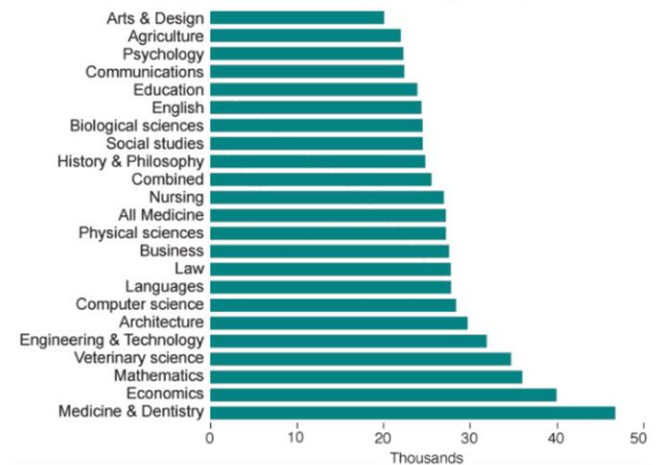
Advanced Level (A2)

Unit 4:	Oral presentation Independent research project	30% of A2	(11-12 minutes)
Unit 5:	Listening, reading and translating (translating from Welsh into French)	38% of A2	(1 hour 45 minutes)
Unit 6:	Critical response to novel (1 essay question) (1 hour 30 minutes)	32% of A2	

Subject choice can make a big difference

Which graduates earn the most?

Median annual earnings (£) by subject, five years after graduating



Source: Institute for Fiscal Studies

BBC

[Open Evening Presentation](#)

[Taster Lesson](#)

GRAFFEG L3

Cyfathrebu Graffig

Mae'r cwrs yma yn eang ac yn cynnig hyblygrwydd o ran cynnwys a dull.

Gall dysgwyr archwilio meysydd sy'n gorgyffwrdd a/neu gyfuniadau o ddisgyblaethau o

- Darlunio
- Teipograffeg
- Golygyddol
- Hysbysebu a Brandio
- Dylunio Pecyn
- Dylunio ar gyfer Print
- Graffeg Gyfrifiadurol
- Dylunio amlgyfrwng
- Animeiddio ac effeithiau arbennig
- Dylunio Gwefanau ac Apiau
- Dylunio Gemau
- Gweithiau llyfr

Gellir diffinio Cyfathrebu Graffig fel y broses lle mae syniadau'n cael eu mynegi trwy'r defnydd o symbolau, lluniadau, ffotograffau a theipograffeg i gyfleu cysyniadau a/neu emosiynau.

Mae'r opsiwn hwn yn cwmpasu maes astudiaeth eang sy'n datblygu, gan ymgorffori amrywiaeth o ddisgyblaethau perthnasol a defnyddio sgiliau traddodiadol, fel caligrافي a

llythrennu wedi'i greu â llaw, ochr yn ochr â thechnolegau digidol arloesol.

Mae'r ffiniau rhwng prosesau graffigol perthnasol yn mynd yn fwyfwy aneglur ond mae

agweddau, fel hysbysebu, dylunio pecyn, gemau cyfrifiadurol, dylunio gwe ac amlgyfrwng,

darlunio a theipograffeg, yn cynnig syniad o beth allai gael ei drafod yn yr opsiwn.

Gall Cyfathrebu Graffig hefyd gael ei gysylltu'n agos ag animeiddio, pensaernïaeth, ffotograffiaeth a dylunio ar gyfer print. Gall canlyniadau fod yn ddau ddimensiwn neu'n

dri dimensiwn, a gallant fod ar ffurf posteri, taflenni, crysau T, cloriau CD/DVD, cloriau

llyfrau, tudalennau cylchgrawn, calendrau, stampiau, pecynnu, deunydd cyhoeddusrwydd, lifrai cerbyd, byrddau poster, hysbysebu, logos, brandio, hunaniaeth

gorfforaethol, a dylunio arddangosfeydd a phwyntiau talu tri dimensiwn.

UG Uned 1

Ymholiad Creadigol Personol - Aseiad diarholiad

40% o'r cymhwyster 160 marc

Mae'r Ymholiad Creadigol Personol yn cynnwys portffolio ymchwiliol, estynedig a chanlyniad/au yn seiliedig ar themâu a deunydd pwnc sydd yn bersonol i'r dysgwr.

Rhaid i'r Ymholiad gyfuno gwaith beirniadol, ymarferol a damcaniaethol.

• Aseir hyn fel cyfanwaith gan ddefnyddio'r amcanion asesu. Bydd gofyn i ddysgwyr ddethol, gwerthuso a chyflwyno eu gwaith i'w asesu.

U2 Uned 2

Ymchwiliad Personol - Aseiad diarholiad

36% o'r cymhwyster 160 marc

Yn cynnwys **dwy** ran gyfansoddol integredig:

1. prif portffolio ymchwiliol beirniadol, ymarferol a damcaniaethol a chanlyniad/au yn seiliedig ar themâu a deunydd pwnc sydd ag arwyddocâd personol.

2. Elfen ysgrifennu estynedig o leiafswm o 1000 gair. Gallai gynnwys delweddau a thestunau, ac mae'n rhaid iddo ymwneud yn amlwg â gwaith ymarferol a damcaniaethol gan ddefnyddio geirfa weithiol a themau arbenigol priodol.

Asesir y gwaith ymarferol/damcaniaethol a'r elfen ysgrifenedig gyda'i gilydd gan ddefnyddio'r amcanion asesu. Bydd gofyn i ddysgwyr ddethol, gwerthuso a chyflwyno eu gwaith i'w asesu.

- Bydd y dysgwr a'i athrawon yn penderfynu ar themâu unedau 1 a 2 a'r gwaith yn cael ei asesu gan yr athrawon a'i safoni'n allanol.

U2 Uned 3

Aseiniad wedi'i osod yn allanol - Aseiad diarholiad

24% o'r cymhwyster 100 marc

Yn cynnwys **dwy** ran:

Rhan 1: Cyfnod gwaith paratoi

- Rhyddheir y deunyddiau ar gyfer yr aseiniad a osodwyd yn allanol iddysgwyr o 1 Chwefror (yn ail flwyddyn y cwrs) a byddant yn cynnwys cyfres o ysgogiadau gweledol ac ysgrifenedig.

- Bydd un o'r ysgogiadau yn cael ei ddewis gan y dysgwr a bydd yn cael ei ddefnyddio fel man cychwyn. Bydd hyn wedyn yn mynnu ymateb personol.

- Mae'r ymatebion hyn yn cael eu datblygu yn ystod y cyfnod gwaith paratoi. Bydd yr ymatebion ar ffurf gwaith paratoi/astudiaethau cefnogol yn feirniadol, ymarferol a damcaniaethol. Defnyddir y gwaith hwn wedyn wrth wireddu'r syniadau yn yr astudiaeth ddwys a manwl 15 awr.

Rhan 2: Cyfnod o waith dwys a manwl 15 awr

- Rhaid cwblhau'r broses o wireddu syniadau'r dysgwyr o'r gwaith paratoi yn ystod y 15 awr hyn a rhaid iddyn nhw ddangos y cysylltiad rhwng eu cynlluniau a'r canlyniad/au a gafwyd.

- Rhaid cwblhau'r cyfnod o waith dwys a manwl dan amodau dan oruchwyliaeth. Asesir y gwaith paratoi a'r gwaith dwys a manwl gyda'i gilydd, gan ddefnyddio'r amcanion asesu.

Bydd gofyn i ddysgwyr ddethol, gwerthuso a chyflwyno eu gwaith i'w asesu. CBAC fydd yn gosod yr Aseiniad wedi'i Osod yn Allanol, sy'n cael ei asesu gan yr athrawon a'i safoni'n allanol.

Mae'r cwrs yma yn addas ond nid o reidrwydd, ar gyfer disgyblion sy'n dymuno dilyn gyrfa yn y celfyddydau gweledol neu faes sy'n gysylltiedig a hynny. Rydym yn annog ein disgyblion i wneud ceisiadau ar gyfer cyrsiau Sylfaen mewn Celf a Dylunio neu ar gyfer cyrsiau gradd.

Cynigir sialens creadigol i ddisgyblion lle bydd disgwyl iddynt weithio yn gyson gartref ac o fewn ystafelloedd yr adran er mwyn datblygu sgiliau a syniadau. Mae llawer o fwynhad a boddhad i'w gael o'r gwaith ymarferol a chreadigol yma gydag

arddangosfa o uchafbwyntiau o'u hymdrechion yn cael ei gynnal yn yr ysgol bob blwyddyn.

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)



GRAPHIC DESIGN L3

Art, Craft and Design

This is a broad-based course that provides flexibility in content and approach.

Learners can

choose this option if they want to explore and create work associated with:

- Fine Art
- Critical and Contextual Studies
- Textile Design
- Graphic Communication
- Three-Dimensional Design
- Photography.

This WJEC AS/A level specification in Art & Design is designed to enable learners to gain a sequential and incremental learning experience from a broad introductory foundation of art, craft and design related to option choice at AS, through to greater specialism and achievement at A level.

The AS represents the first year of a two year A level qualification but it can be studied separately.

AS UNIT 1

Personal Creative Enquiry – Non-exam assessment

40% of qualification (160marks)

An extended, exploratory portfolio and outcome/s based on themes and subject matter which are personal to the learner. The Enquiry must integrate critical, practical and theoretical work.

This work will be assessed holistically, using the assessment objectives. Learners will be required to select, evaluate and present their work for assessment.

A2 Unit 2

Personal Investigation – Non-exam assessment

36% of qualification (160marks)

Consists of **two** integrated constituent parts:

1. a major in-depth critical, practical and theoretical investigative portfolio and outcome/s based on themes and subject matter that have personal significance.
2. An extended written element of 1000 words minimum, which may contain images and texts and must clearly relate to practical and theoretical work using an appropriate working vocabulary and specialist terminology.

- Both the practical/theoretical work and the written element will be assessed together using the assessment objectives. Learners will be required to select, evaluate and present their work for assessment.

- The Personal Creative Enquiry and Personal Investigation will be determined by the learner and teacher, assessed by the teacher and externally moderated.

A2 Unit 2

Externally Set Assignment Non-exam assessment

24% of qualification (100 marks)

Part 1: Preparatory study period

- The externally set assignment materials are to be released to learners from 1 February (in the second year of the course) and will consist of a series of visual and written stimuli.
- One of the stimuli is to be selected by the learner and used as a starting point from which to elicit a personal response.
- Responses are developed during the preparatory study period. They should take the form of critical, practical and theoretical preparatory work/supporting studies which inform the resolution of ideas in the **15** hours sustained focus study.

Part 2: 15 hour period of sustained focus work

- The resolution of learners' ideas from the preparatory work must be completed during the designated **15** hours and they must show how their planning relates to the outcome/s.
- The period of sustained focus work must be completed under supervised conditions.

Both the preparatory work and sustained focus work will be assessed together, using the assessment objectives.

Learners will be required to select, evaluate and present their work for assessment. The Externally Set Assignment will be set by WJEC, assessed by the teacher and externally moderated.

This course is suitable, but is not exclusively for pupils who wish to pursue a career in the visual arts or related fields. We encourage our pupils to apply for Foundation course in Art and Design or for degree courses.

This is a course that offers a creative challenge for pupils. They will be expected to work regularly at home and within the art rooms developing skills and ideas. A lot of enjoyment and satisfaction may be gained from the practical and creative work with an opportunity to exhibit the highlights of their efforts in the school at the end of the academic year.



[Open Evening Presentation](#)



[Taster Lesson](#)

Tystysgrif Estynedig lefel 3 – Gwasanaethau Cyhoeddus a Gweithgareddau Awyr agored

Pam astudio cwrs BTEC lefel 3 yn y Gwasanaethau Cyhoeddus?

Y Gwasanaethau Cyhoeddus yw'r cyflogwr mwyaf yn y DU. Mi fydd y cwrs yn anelu i ddysgu'r holl sgiliau sydd angen ar unigolyn er mwyn dilyn gyrfa yn y Gwasanaethau Cyhoeddus neu am Addysg Bellach. Drwy ymuno gyda ni yn yr adran Alwedigaethol mi fyddwn yn darparu amgylchfyd dysgu heriol sydd yn annog y defnydd o sgiliau a dysgu drwy brofiadau a fydd yn sail i ddatblygiad academiaidd a personol. Mi fydd hrfyd yn gyfle arbennig i gymryd rhan mewn gweithgareddau anturs a dysgu sut mae gwneud yn ddiogel.

BTEC Tystysgrif	
Uned 1	Ymddygiad a Disgyblaeth yn y Gwasanaethau Amddiffyn sydd â Gwisg Swyddogol ASESIAD ALLANOL
Uned 2	Arweinyddiaeth a Gwaith Tim yn y Gwasanaethau Cyhoeddus ASESIAD MEWNOL
Uned 3	Sgiliau ar gyfer gweithgareddau Anturus Awyr Agored ASESIAD MEWNOL
Uned 4	Sgiliau Alldeithiau ASESIAD MEWNOL

Beth fyddaf yn astudio?

Mae'r cwrs BTEC Tystysgrif Estynedig yn gwrs lefel 3 sy'n cyfateb i un lefel A. Mae'n orfodol i bob unigolyn astudio pob uned.



Beth yw cynnwys y cwrs BTEC lefel 3 Gwasanaethau Cyhoeddus?

Unit 1 - Ymddygiad a Disgyblaeth yn y Gwasanaethau Amddiffyn sydd â Gwisg Swydddogol

- 1 Arddangos gwybodaeth a dealltwriaeth o'r prif safbwyntiau seicolegol a'u heffaith ar ymddygiad.
- 2 Cymhwyso gwybodaeth a dealltwriaeth o ymddygiad a disgyblaeth yn y gwasanaethau amddiffyn sydd â gwisg swydddogol.
- 3 Dadansoddi awdurdod, ufudd-dod, cydymffurfiaeth a theorïau ymddygiad a'u heffaith yn y gwasanaethau amddiffyn sydd â gwisg swydddogol.
- 4 Creu cysylltiadau a dyfarniadau rhwng ymddygiad, theori ac ymarfer yn y gwasanaethau amddiffyn sydd â gwisg swydddogol.

Unit 2 - Arweinyddiaeth a Gwaith Tîm yn y Gwasanaethau Cyhoeddus

- 1 Archwilio arddulliau gwaith tîm ac arweinyddiaeth a ddefnyddir yn y gwasanaethau amddiffyn sydd â gwisg swydddogol
- 2 Archwilio theorïau a thechnegau a ddefnyddir ar gyfer datblygu timau effeithiol yn y gwasanaethau amddiffyn sydd â gwisg swydddogol
- 3 Arddangos defnydd o ddulliau a systemau cyfathrebu sy'n berthnasol i'r gwasanaethau amddiffyn sydd â gwisg swydddogol
- 4 Cymhwyso sgiliau gwaith tîm ac arweinyddiaeth mewn cyd-destunau gwasanaethau amddiffyn sydd â gwisg swydddogol.

Unit 3 - Sgiliau ar gyfer gweithgareddau Anturus Awyr Agored

- 1 Archwilio'r gofynion a'r sgiliau personol sy'n angenrheidiol i gyfranogi mewn gweithgareddau awyr agored
- 2 Datblygu sgiliau a thechnegau a chymhwyso gofynion diogelwch ar gyfer cyfranogi mewn gweithgareddau awyr agored
- 3 Myfyrio ar eich perfformiad ymarferol eich hun mewn gweithgareddau awyr agored dethol a sut bydd hynny'n cefnogi eich gyrfa eich hun yn y dyfodol.

Unit 9 – Sgiliau Alldeithiau

- 1 Archwilio datblygiad gwahanol alldeithiau a'u pwrpasau
- 2 Cynllunio a chynnal alldaith i gyflawni amcanion penodedig
- 3 Adolygu eich gwaith eich hun yn cynllunio a chynnal alldaith.

Beth mae'r cwrs yn cynnig i mi?

Mi fydd y cwrs yn estyn cyfle i chi ddatblygu i gyrsgiau addysg bellach yn y prifysgol.
“Rwyf wedi mwynhau cymryd rhan yn y cwrs yma'n fawr iawn - Dyma oedd fy hoff bwnc ac rwyf bellach yn ei astudio fel cwrs lefel 3. Rwyf wedi derbyn y cyfle i ddysgu drwy wneud ac rwyf wedi cael llawer o brofiadau a sgiliau gwerthfawr. Roedd y cyrsiau awyr agored a'r cyrsiau Preswyl yn anhygoel”. Cherish Thomas (2019).

PUBLIC SERVICES (Protective Services and Outdoor Education) BTEC – L3

Why BTEC Level 3 in Public Services?

The public services is the largest employer in the UK. The course will aim to teach you all you need to know and the skills required for a career in the Public Services and for further education. By joining us at the Public Services department we will provide you with a learning environment geared to promote skills and personal development that will result in achieving a worthwhile qualification.

BTEC Extended Certificate	
Unit 1	Behaviour and Discipline in the Uniformed Protective Services EXTERNAL ASSESSMENT
Unit 2	Teamwork, Leadership and Communication in the Uniformed Protective Services INTERNAL ASSESSMENT
Unit 3	Skills for Outdoor Activities and the Uniformed Protective Services INTERNAL ASSESSMENT
Unit 4	Expedition Skills INTERNAL ASSESSMENT

What will I study?

The BTEC Certificate is a Level 3 course equivalent to one GCE AS Level.
The BTEC Subsidiary Diploma is a Level 3 course equivalent to one GCE A Level.



What does the BTEC in Public Services Involve?

Unit 1 - Behaviour and Discipline in the Uniformed Protective Services

- 1 Demonstrate knowledge and understanding of principal psychological perspectives and their impact on behaviours.
- 2 Apply knowledge and understanding of behaviour and discipline within uniformed protective services.
- 3 Analyse authority, obedience, conformity and theories of behaviour and their impact within the uniformed protective services.
- 4 Make connections and judgements between behaviours, theory and practice within uniformed protective services.

Unit 2 - Teamwork, Leadership and Communication in the Uniformed Protective Services

- 1 Explore teamwork and leadership styles used in the uniformed protective services.
- 2 Explore theories and techniques used for the development of effective uniformed protective services teams.
- 3 Demonstrate the use of communication methods and systems relevant to the uniformed protective services.
- 4 Apply team working and leadership skills within uniformed protective services contexts.

Unit 3 - Skills for Outdoor Activities and the Uniformed Protective Services

- 1 Examine the requirements and personal skills needed for participation in outdoor activities.
- 2 Develop skills and techniques and apply safety requirements for participation in outdoor activities.
- 3 Reflect on own practical performance in selected outdoor activities and how this will support own future career.

Unit 9 – Expedition Skills

- 1 Explore the development of different expeditions and their purposes.
- 2 Plan and undertake an expedition to meet set objectives.
- 3 Review own planning and undertaking of an expedition.

What's in it for me?

The course will provide you an opportunity to progress to many of the A Level courses, for example Public services level 3 and further education.

***“I really enjoyed this course - It was my favourite subject and I am now studying the level 3 course. It provided me with excellent hands on experiences and the skills that I have learnt have been excellent. The residential courses and expeditions where amazing”
Cherish Thomas (2019)***

[Open Evening Presentation](#)

[Taster Lesson](#)

HANES L3

Cyflwyniad

Mae'r cwrs Uwch Gyfrannol a Safon Uwch Hanes yn gyffrous ac yn amrywiol. Rhoddir y cyfle i'r rhai sydd am barhau â'u hastudiaethau neu am ail gydio yn y pwnc. Mae Hanes, yn ei hanfod, yn bwnc sy'n gofyn i ymgeiswyr ymchwilio gweithredoedd aelodau cymdeithasau'r gorffennol a thrwy hynny, godi cwestiynau ynglŷn â gorwelion, cymhellion ac ymatebion y bobl hynny. Trwy astudio cymdeithasau o'r fath o'r gorffennol, dros gyfnod cymharol faith mewn cyfnod astudio o gan mlynedd neu fwy, ac mewn astudiaeth fanwl, bydd ymgeiswyr yn cael cyfleoedd i ystyried nifer o faterion ysbrydol, moesol, moesegol, cymdeithasol a diwylliannol.

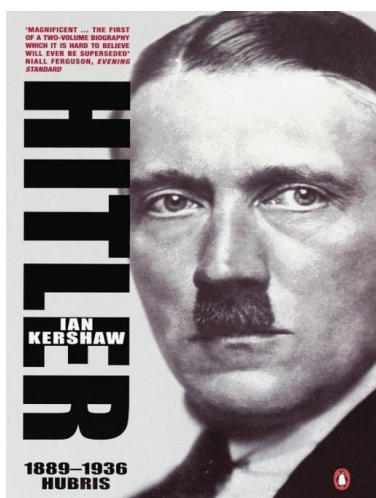
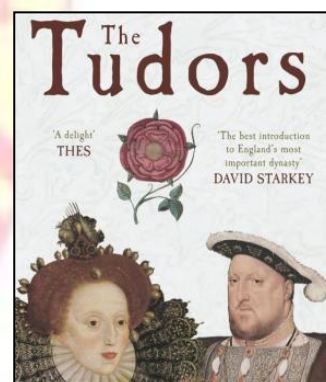
Amcanion y Cwrs

Uwch Gyfrannol (AS)

Uned 1:

Llywodraeth, Gwrthryfel a Chymdeithas yng Nghymru a Lloegr 1485-1603 (astudiaeth o gyfnod).

- Astudiaeth o'r newidiadau gwleidyddol, crefyddol, cymdeithasol ac economaidd yng Nghymru a Lloegr ynghyd â'r protestiadau a'r gwrthryfeloedd yn erbyn Y Tuduriaid.
- Arholiad Ysgrifenedig 1awr 30munud
- 20% o'r cymhwyster



Uned 2:

Yr Almaen – Democratiaeth i Unbennaeth 1918-45 (astudiaeth fanwl).

- Yr Almaen 1918-1933 - heriau Gweriniaeth Weimar.
- Arholiad Ysgrifenedig 1awr 45munud
- 20% o'r cymhwyster

Safon Uwch (A2)

Uned 3:

CANRIF YR AMERICANWYR tua 1890-1990 (astudiaeth eang a thematig).

- Brwydro dros Hawliau Sifil .1890-1990

- Ffurio Pŵer Mawr, tua 1890-1990

- Astudiaeth thematig o'r newidiadau gwleidyddol a'r protestiadau i sicrhau'r dwiygiadau cyfansoddiadol.
- Arholiad Ysgrifenedig 1awr 45munud – Dau draethawd agored yn cynnwys un cwestiwn synoptig.
- 20% o'r cymhwyster



Uned 4 (rhan 2):

Yr Almaen – Democratiaeth i Unbennaeth 1933-45 (astudiaeth fanwl).

- Astudiaeth o bolisiau gwleidyddol, cymdeithasol, economaidd a thramor.
- Arholiad Ysgrifenedig 1awr 45munud
- 20% o'r cymhwyster

Uned 5:

Dehongliadau Hanesyddol

- Astudiaeth annibynnol o gwestiwn sy'n seiliedig ar ddehongliad hanesyddol (3,000-4,000 o eiriau).
- Aseiad mewnol
- 20% o'r cymhwyster - 60 marc

Allgyrsiol

- Taith i Lundain i ymweld gyda'r Senedd a'r 'Imperial War Museum'.
- Cyfle i ddau ddisgybl gyfrannu i brosiect 'Lessons from Auschwitz'.
- Taith Hanes i'r Amerig yn Hydref 2016
- Darlithoedd allanol ar y pynciau a astudir
- Arwain gwasanaethau ysgol gyfan ar ddiwrnod cofio'r Holocaust a diwrnod cofio diwedd y Rhyfel Mawr.

Pam astudio Hanes ?

O ganlyniad i'r sgiliau y mae Hanes yn eu meithrin a hyrwyddo, mae'r cymhwyster yn atyniadol i gyflogwyr a chyniga rhywbeth i bob swydd. Mae Hanes yn fanteisiol ar gyfer swyddi Cyfreithwyr, Archifwyr, Newyddiadurwyr, Llyfrgellwyr, Gweision Sifil, Athrawon, Heddlu, Lluoedd Arfog a Swyddi Rheoli.

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

HISTORY L3

Introduction

History is a subject that requires candidates to examine the actions of people in past societies, and thereby poses issues about the perspectives, motivation and reactions of people. Through the study of such past societies, both over a relatively long period of a hundred years or more in the period study, and in the in-depth study, candidates will have opportunities to reflect on a range of spiritual, moral, ethical, social and cultural issues. The History AS and A Level is an exciting and varied course for pupils who wish to continue with their studies or revisit History again.

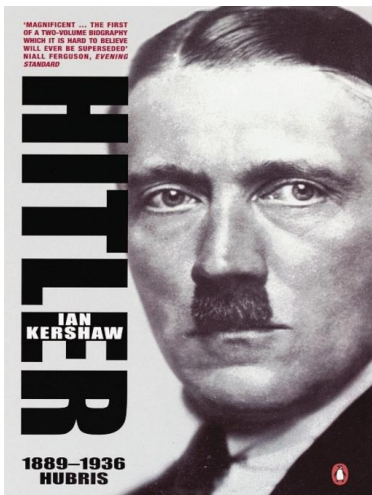
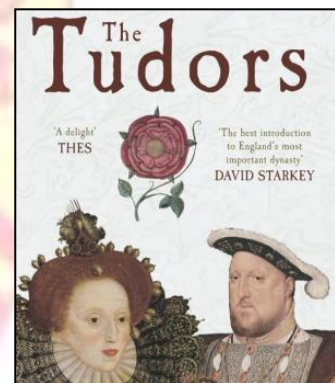
Course Objectives

Advanced Subsidiary (AS)

Unit 1:

Government, Rebellion and Society in Wales and England 1485-1603 (period study).

- A study of the political, religious, social and economic changes as well as protests and rebellions during the Tudor era.
- Written examination 1hr 30 minutes
- 20% of the qualification



Unit 2:

Germany: Democracy and Dictatorship 1918-45 (in depth study).

- Germany 1918-1933 – Weimar and its challenges.
- Written examination 1hr 45 minutes
- 20% of the qualification

Advanced Level (A2)

Unit 3:

THE AMERICAN CENTURY c.1890-1990 (breadth study).

- **The struggle for Civil Rights, c.1890-1990**

- **Making of a superpower, c.1890-1990**

- Thematic study of the political changes and the protests to ensure change.
- Written examination 1hr 45 minutes. 2 Open ended essays –one synoptic essay
- 20% of the qualification



Unit 4 (part 2):

Germany: Democracy and Dictatorship 1933-45 (in depth study)

- A study of the political, social, economic and foreign policies.
- Written examination 1hr 45 minutes
- 20% of the qualification

Unit 5:

Historical Interpretations

- An independent study of a theme based on an historical interpretation (3,000-4,000 words).
- Internal assessment
- 20% of the qualification - 60 marks

Extra-curricular

- A visit to the Parliament in Westminster and the Imperial War Museum in London.
- An opportunity for two students to attend the project 'Lessons from Auschwitz'.
- History trip to America in October 2016.
- Lectures and seminars on the subjects that are studied.
- A chance to lead school assemblies on Remembrance Day and the Holocaust Memorial Day.

Why study History?

A qualification in History will offer something to almost any job or employer because it promotes the skills required in working life. History is a distinct help for the following: Legal Profession, Library, Museum and Archive work, Teaching, Social Services, Armed Services, Police and Management.

[Open Evening Presentation](#)

[Taster Lesson](#)

MATEMATEG PELLACH

Cyflwyniad/Amcanion y Cwrs

Bydd y cyrsiau UG a Safon Uwch a ddarparir gan yr ysgol yn annog yr ymgeiswyr i :

- ddatblygu'r ddealltwriaeth o Fathemateg a phrosesau mathemategol mewn ffordd sy'n magu hyder ac yn ennyn mwynhad;
- ddatblygu'r gallu i resymu ac i adnabod rhesymu anghywir, i gyffredinoli ac i adeiladu prawf mathemategol;
- ymestyn ei ystod o arddulliau a sgiliau mathemategol ac i'w defnyddio yng nghyswllt problemau mwy anodd ac anstrwythuredig;
- ddatblygu dealltwriaeth o gydlyniant a dilyniant ym Mathemateg ac o sut mae gwahanol destunau Mathemateg yn cysylltu â'i gilydd;
- adnabod sut all sefyllfa gael ei gynrychioli yn fathemategol ac i ddeall y berthynas rhwng problemau "y byd go iawn" a modelau mathemategol safonedig eraill a sut y gellir gwella a mireinio'r rhain;
- ddefnyddio Mathemateg yn effeithlon fel ffordd o gyfathrebu;
- ddarllen a deall dadleuon mathemategol ac erthyglau sy'n ymwneud â chymwysiadau o fathemateg;
- ddefnyddio technoleg fel cyfrifiannellau a chyfrifiaduron lle bo'n addas, adnabod pryd mae eu defnydd yn anaddas, a bod yn ymwybodol o'u cyfyngiadau;
- ddatblygu ymwybyddiaeth o berthnasedd Mathemateg i feysydd astudiaeth eraill, i'r byd gwaith ac i'r gymdeithas yn gyffredinol;
- gymryd cyfrifoldeb cynyddol am addysgu eu hunain ac am werthusiad eu datblygaeth mathemategol.

Uwch Gyfrannol:

UG Uned 1 Mathemateg Bur Bellach A (13 1/3%)

UG Uned 2 Ystadegaeth Bellach A (13 1/3%)

UG Uned 3 Mecaneg Bellach A (13 1/3%)

Uwch:

U2 Uned 4 Mathemateg Bur Bellach B (35%)

U2 Uned 5 Ystadegaeth Bellach B (25%)

NEU

U2 Uned 6 Mecaneg Bellach B (25%)

Gwybodaeth Gefndirol

Disgwylir bod myfyrwyr sy'n cychwyn ar naill ai cwrs UG neu Safon Uwch llawn wedi derbyn gradd Mathemateg TGAU o **C** neu well (B neu uwch yn ddelfrydol). Disgwylir iddynt fod yn hyderus wrth ddefnyddio a chymhwyso'r mwyafrif o gynnwys o'r cwrs

Mathemateg TGAU Haen Uwch. Disgwylir bod myfyrwyr sy'n cychwyn ar gwrs Safon Uwch Mathemateg Bellach wedi derbyn gradd Mathemateg TGAU o A*.

Gwefannau Defnyddiol

www.mathscareers.org.uk

www.furthermaths.org.uk

www.nrich.maths.org.uk

www.cbac.co.uk

[*Cyflwyniad Noson Agored*](#)

[*Blâs o Wers*](#)



FURTHER MATHEMATICS

Introduction/Course Objectives

The AS and A level courses provided by the school will encourage candidates to :

- develop their understanding of Mathematics and mathematical processes in a way that promotes confidence and fosters enjoyment;
- develop abilities to reason logically and recognise incorrect reasoning, to generalise and to construct mathematical proofs;
- extend their range of mathematical skills and techniques and use them in more difficult, unstructured problems;
- develop an understanding of coherence and progression in Mathematics and of how different areas of Mathematics can be connected;
- recognise how a situation may be represented mathematically and understand the relationship between 'real world' problems and standard other mathematical models and how these can be refined and improved;
- use Mathematics as an effective means of communication;
- read and comprehend mathematical arguments and articles concerning applications of Mathematics;
- use technology such as calculators and computers when appropriate, recognise when such use may be inappropriate and be aware of limitations;
- develop an awareness of the relevance of Mathematics to other fields of study, to the world of work and to society in general;
- take increasing responsibility for their own learning and the evaluation of their own mathematical development.

AS Unit 1 Further Pure Mathematics A (13 1/3%)

AS Unit 2 Further Statistics A (13 1/3%)

AS Unit 3 Further Mechanics A (13 1/3%)

A2 Unit 4 Further Pure Mathematics B (35%)

A2 Unit 5 Further Statistics B (25%)

OR

A2 Unit 6 Further Mechanics B (25%)

Background Knowledge

Students embarking on either an AS or full Advanced Level course will be expected to have achieved at least Grade B in GCSE Mathematics. They will be expected to be confident in the use of the majority of material covered in the Higher Tier of GCSE

Mathematics. Students embarking on the Further Mathematics Advanced Level course will be expected to have achieved Grade A* in GCSE Mathematics.

Calculators

Will need a specific calculator for this course:

Casio Fx-991ex £25

or

Texas Ti-30xPro £14/£15

Useful Websites

www.mathscareers.org.uk

www.furthermaths.org.uk

www.nrich.maths.org.uk

www.wjec.co.uk

[**Open Evening Presentation**](#)

[**Taster Lesson**](#)



MATHEMATEG L3

Cyflwyniad/Amcanion y Cwrs

Bydd y cyrsiau UG a Safon Uwch a ddarparir gan yr ysgol yn annog yr ymgeiswyr i :

- ddatblygu'r ddealltwriaeth o Fathemateg a phrosesau mathemategol mewn ffordd sy'n magu hyder ac yn ennyn mwynhad;
- ddatblygu'r gallu i resymu ac i adnabod rhesymu anghywir, i gyffredinoli ac i adeiladu prawf mathemategol;
- ymestyn ei ystod o arddulliau a sgiliau mathemategol ac i'w defnyddio yng nghyswllt problemau mwy anodd ac anstrwythuredig;
- ddatblygu dealltwriaeth o gydlyniant a dilyniant ym Mathemateg ac o sut mae gwahanol destunau Mathemateg yn cysylltu â'i gilydd;
- adnabod sut all sefyllfa gael ei gynrychioli yn fathemategol ac i ddeall y berthynas rhwng problemau "y byd go iawn" a modelau mathemategol safonedig eraill a sut y gellir gwella a mireinio'r rhain;
- ddefnyddio Mathemateg yn effeithlon fel ffordd o gyfathrebu;
- ddarllen a deall dadleuon mathemategol ac erthyglau sy'n ymwneud â chymwysiaid o fathemateg;
- ddefnyddio technoleg fel cyfrifiannellau a chyfrifiaduron lle bo'n addas, adnabod pryd mae eu defnydd yn anaddas, a bod yn ymwybodol o'u cyfyngiadau;
- ddatblygu ymwybyddiaeth o berthnasedd Mathemateg i feysydd astudiaeth eraill, i'r byd gwaith ac i'r gymdeithas yn gyffredinol;
- gymryd cyfrifoldeb cynyddol am addysgu eu hunain ac am werthusiad eu datblygaeth mathemategol.

Cynnwys y Cyrsiau:

Uwch Gyfrannol:

UG Uned 1 Mathemateg Bur A (25%)

UG Uned 2 Mathemateg Gymhwysol A (15%)

Adran A: Ystadegaeth

Adran B: Mecaneg

Uwch:

U2 Uned 3 Mathemateg Bur B (35%)

U2 Uned 4: Mathemateg Gymhwysol B (25%)

Adran A: Ystadegaeth

Adran B: Hafaliadau Differol a Mecaneg

Trefniadau Asesu

- Rhoddir gwaith cartref yn gyson sy'n cael ei asesu'n fewnol. Mae'n hollbwysig bod y gwaith cartref yn cael ei gwblhau, mae dilyniant yn y cynllun gwaith.
- Arholiadau yn amrywio - 1awr 45 munud i'r Cymhwysol a 2awr 30 munud i'r Pur.
- Unedau ar gael i sefyll bob Haf

Gwybodaeth Gefndirol

Disgwylir bod myfyrwyr sy'n cychwyn ar naill ai cwrs UG neu Safon Uwch llawn wedi derbyn gradd Mathemateg TGAU o B neu well. Disgwylir iddynt fod yn hyderus wrth ddefnyddio a chymhwyso'r mwyafrif o gynnwys o'r cwrs Mathemateg TGAU Haen Uwch. Disgwylir bod myfyrwyr sy'n cychwyn ar gwrs Safon Uwch Mathemateg Bellach wedi derbyn gradd Mathemateg TGAU o A*.

Cyfrifiannell

Fe fydd angen cyfrifiannellau penodol ar gyfer y cyrsiau yma:

Casio Fx-991ex £25

neu

Texas Ti-30xPro £14/£15

Gwefannau Defnyddiol

www.mathscareers.org.uk

www.nrich.maths.org.uk

www.furthermaths.org.uk

www.cbac.co.uk

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

MATHEMATICS L3

Introduction/Course Objectives

The AS and A level courses provided by the school will encourage candidates to :

- develop their understanding of Mathematics and mathematical processes in a way that promotes confidence and fosters enjoyment;
- develop abilities to reason logically and recognise incorrect reasoning, to generalise and to construct mathematical proofs;
- extend their range of mathematical skills and techniques and use them in more difficult, unstructured problems;
- develop an understanding of coherence and progression in Mathematics and of how different areas of Mathematics can be connected;
- recognise how a situation may be represented mathematically and understand the relationship between 'real world' problems and standard other mathematical models and how these can be refined and improved;
- use Mathematics as an effective means of communication;
- read and comprehend mathematical arguments and articles concerning applications of Mathematics;
- use technology such as calculators and computers when appropriate, recognise when such use may be inappropriate and be aware of limitations;
- develop an awareness of the relevance of Mathematics to other fields of study, to the world of work and to society in general;
- take increasing responsibility for their own learning and the evaluation of their own mathematical development.

Course Content:

AS Level:

AS Unit 1 Pure Mathematics A (25%)

AS Unit 2 Applied Mathematics A (25%)

Section A: Statistics

Section B: Mechanics

A Level:

A2 Unit 3 Pure Mathematics B (35%)

A2 Unit 4 Applied Mathematics B (25%)

Section A: Statistics

Section B: Differential Equations and Mechanics

Assessment

- Homework is given on a regular basis. It is of paramount importance that homework is completed as there is progression in the scheme of work.
- Exam varies from 1hour 45 minutes for the Applied to 2hours 30 minutes for the Pure
- Units available every Summer

Background Knowledge

Students embarking on either an AS or full Advanced Level course will be expected to have achieved at least Grade B in GCSE Mathematics. They will be expected to be confident in the use of the majority of material covered in the Higher Tier of GCSE Mathematics. Students embarking on the Further Mathematics Advanced Level course will be expected to have achieved Grade A* in GCSE Mathematics.

Calculators

Will need a specific calculator for this course:

Casio Fx-991ex £25

or

Texas Ti-30xPro £14/£15

Useful Websites

www.mathscareers.org.uk

www.furthermaths.org.uk

www.nrich.maths.org.uk

www.wjec.co.uk

[**Open Evening Presentation**](#)

[**Taster Lesson**](#)

SAESNEG L3

Our students have chosen English Literature because they like to read, write and discuss. We follow the new WJEC specification, offered from September 2015. The subject is demanding but enjoyable, and develops students' analytical, creative and communication skills. It is also cross-curricular, in that it requires an appreciation of the social and historical context of texts, and an understanding of contemporary ideas and critical views. It can also be pursued as a balancing subject for other A level combinations.

Advanced Subsidiary (AS)

Unit 1: Written examination (closed-book) – Prose and Drama (20%)

Section A: Extract and essay work on a pre-1900 novel (Bronte)

Section B: One essay question on a play (Doctor Faustus)

Unit 2: Written examination (open-book) - Post-1900 Poetry (20%)

Section A: Close reading of one poem, taken from studied collections by two poets (Heaney and Sheers)

Section B: Comparative work on the two studied poets

Advanced Level (A2)

Unit 3: Written examination (closed-book) - Poetry Pre-1900 (20%)

Section A: Poetry pre-1900 (Donne)

Section B: Unseen poetry comparison

Unit 4: Written examination (closed-book) - Shakespeare (20%)

Section A: Extract work on the studied play (Hamlet)

Section B: An essay question

Unit 5: Non-examination assessment – Prose Study (20%)

A comparative 2500-3500 study of two prose texts (one pre and one post-2000). Flexible task setting according to individual students' interests.

[Cyflwyniad Noson Aqored/Open Evening Presentation](#)

[Blâs ar Wers/Taster Lesson](#)

SBAENEG

Cyflwyniad/Amcanion y Cwrs

Mae'r cwrs Sbaeneg Uwch ac Uwch Gyfrannol yn gyrsiau heriol fydd yn galluogi myfyrwyr i gyfathrebu'n hyderus yn yr iaith dramor. Mae'n gwrs cyflawn yn ei hun sydd hefyd yn darparu sail addas ar gyfer astudiaeth bellach. Datblygir ymwybyddiaeth y myfyrwyr o themau Ewropeaidd yn ogystal ag agweddau ysbrydol, moesol a diwylliannol y pynciau a astudir.

Uwch Gyfrannol (AS)

Uned 1: Arholiad Llafar 12% o Safon Uwch
Dadl a thrafodaeth yn seiliedig ar themâu.

Uned 2: Gwrando, Darllen a Chyfieithu 15% o Safon Uwch
Arholiad Gwrando a Deall, Darllen a Deall a chyfieithiad o'r Sbaeneg.

Uned 3: Ymateb ysgrifenedig 13% o Safon Uwch
Tasgau traethawd yn seiliedig ar ffilm "Diarios de Motocicleta"-Walter Salles
Safon Uwch (A2)

Uned 4: Arholiad Llafar 18% o Safon Uwch
Chyflwyniad a thrafodaeth ar brosiect ymchwil annibynnol.

Uned 5: Gwrando, Darllen a Chyfieithu 23% o Safon Uwch
Arholiad Gwrando a Deall, Darllen a Deall, cyfieithiad i'r Sbaeneg

Uned 6: Ymateb ysgrifenedig 19% o Safon Uwch
Tasgau traethawd yn seiliedig ar y llyfr "La Casa de Bernarda Alba"-Lorca
Trefniadau Asesu/Sgiliau Allweddol

Mae sgiliau allweddol yn rhan annatod o'r cwrs UG. Yn benodol gall ymgeiswyr ddangos eu gallu i gyflawni agweddau o bob un o'r sgiliau Allweddol canlynol, fel rheol ar lefel 3:

- Technoleg Gwybodaeth,
- Gwellu eich Dysgu a'ch Perfformiad Personol,
- Gweithio gydag eraill.

Dyma'r themâu â astudir, gan gyfeirio at Sbaen a gwledydd lle y siaredir y iaith.

Uwch Gyfrannol

Byw fel person ifanc mewn cymdeithas Sbaeneg ei hiaith. Strwythur y teulu, gwerthoedd traddodiadol a modern, cyfeillgarwch/perthnasoedd. Tueddiadau, problemau a hunaniaeth bersonol ymysg yr ifanc. Cyfleoedd mewn addysg a chyflogaeth.

Deall y byd Sbaeneg. Diwylliant a threftadaeth rhanbarthol yn Sbaen ac mewn gwledydd a chymunedau Sbaeneg eu hiaith. Sbaen a gwledydd America Ladin yng nghyd-destun Ewrop. Llenyddiaeth, celfyddyd, ffilm a cherddoriaeth yn y byd Sbaeneg ei iaith.

Safon Uwch

Amrywiaeth a gwahaniaeth. Mudo ac integreiddio. Hunaniaeth ddiwylliannol ac ymyleiddio. Cyfoethogi diwylliannol a dathlu gwahaniaeth. Gwahaniaethu ac amrywiaeth

Y Ddwy Sbaen: 1936 ymlaen. El franquismo – tarddiad, datblygiad a chanlyniadau. Sbaen wedi'r Rhyfel Cartref – ôl-ffeithiau hanesyddol a gwleidyddol. Rhyfel Cartref Sbaen a'r newid i ddemocratiaeth (a gynrychiolir yn y celfyddydau, sinema, llenyddiaeth, celfyddyd a ffotograffiaeth). Sbaen – dod i delerau â'r gorffennol? "Recuperación de la memoria histórica"

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

SPANISH

Introduction/Course Objectives

The Spanish AS course is a challenging course that will enable students to communicate fluently and confidently in the foreign language. It is a complete course in itself, but also provides a suitable base from which to progress to further studies. Studying Spanish AS will naturally enhance the European awareness of candidates. Similarly, opportunities will arise to explore the spiritual, moral, ethical and cultural dimensions of topics studied.

Advanced Subsidiary (AS)

Unit 1: Oral examination 12% of A level

Topic based debate and discussion.

Unit 2: Listening, Reading and Responding 15% of A level

Listening and Responding, Reading and Responding, and translation from Spanish.

Unit 3: Written response 13% of A level

Essay tasks based on the film "Diarios de Motocicleta"-Walter Salles.

Advanced Level (A2)

Unit 4: Oral examination 18% of A Level

Presentation and discussion on independent research project.

Unit 5: Listening, Reading and Responding 23% of A Level

Listening and Responding, Reading and Responding, and translation to Spanish.

Unit 6: Written response 19% of A Level

Essay tasks based on the book "La Casa de Bernarda Alba"-Lorca.

Assessment/Key Skills

Key skills are an integral part of the AS course. In particular, candidates may demonstrate their ability to fulfill aspects of each of the following Key Skills, normally at level 3:

- Information Technology
- Improving Own Learning and Performance
- Working with others
- These are the themes that are studied, with particular reference to Spain and other Spanish speaking countries:

Advanced Subsidiary

Being a young person in Spanish-speaking society. Family structures, traditional and modern values, friendships / relationships. Youth trends, issues and personal identity. Educational and employment opportunities.

Understanding the Spanish-speaking world. Regional culture and heritage in Spain, Spanish-speaking countries and communities. Spain and Latin American countries in a European context. Literature, art, film and music in the Spanish speaking world.

Advanced Level

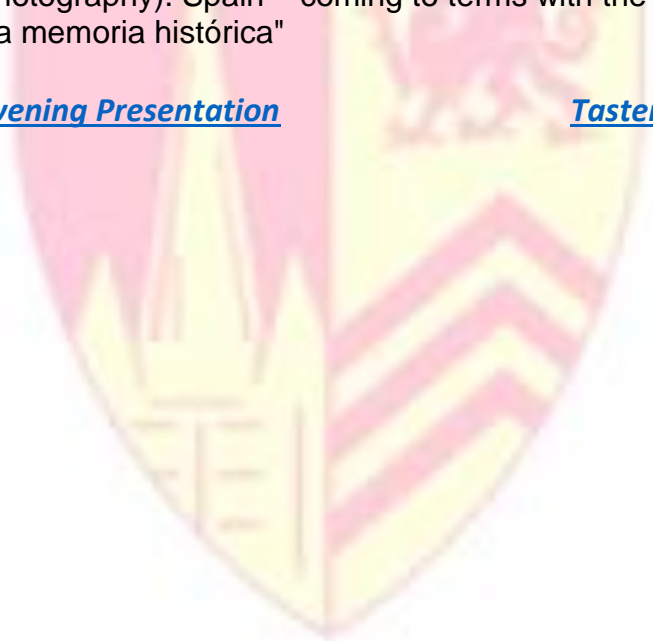
Diversity and difference. Migration and integration. Cultural identity and marginalisation. Cultural enrichment and celebrating difference. Discrimination and diversity

The Two Spains: 1936 onwards. El franquismo – origins, development and consequences. Post-Civil War Spain – historical and political repercussions. The Spanish Civil War and the transition to democracy (represented in the arts, cinema, literature, art and photography). Spain – coming to terms with the past?

"Recuperación de la memoria histórica"

[Open Evening Presentation](#)

[Taster Lesson](#)



SEICOLEG L3

Beth yw Seicoleg?

- Astudiaeth o'r meddwl
- Astudiaeth o ymddygiad.
- Astudiaeth o ddadansoddi gwybodaeth ddynol.
- Astudiaeth o'r rhesymau pam fod pobl yn ymddwyn fel ag y maent.

Uwch Gyfrannol (AS)

Uned 1: Seicoleg o'r Gorffennol i'r Presennol:

Cwestiynau yn ymwneud â phum ymagwedd mewn seicoleg, therapïau a darnau clasurol o ymchwil.

20% : arholiad 1 awr a hanner.

Uned 2: Archwilio Ymddygiad:

Adran A: Dadl gyfoes.

Adran B: Egwyddorion ymchwil (gan gynnwys Milgram a Kohlberg).

Adran C: Cymhwyso dulliau ymchwil at senario newydd.

20% : arholiad 1 awr a hanner.

Safon Uwch (A2)

Uned 3: Goblygiadau yn y Byd Real:

Adran A: Astudio ymddygiadau.

Adran B: Materion dadleuol mewn seicoleg.

40% : arholiad 2 awr a hanner

Uned 4: Dulliau Ymchwil Cymhwysol:

Adran A: Ymchwiliad personol.

Adran B: Cymhwyso dulliau ymchwil at senario newydd.

20% : arholiad 1 awr a hanner

Pam astudio Seicoleg?

Mae gan Seicoleg rhan allweddol mewn addysgu gydol oes, a gall y sgiliau a ddatblygir cyd-fynd â nifer o bynciau dyniaethol neu wyddonol. Mae'r cwrs yn addas ar gyfer rhai sydd am astudio Seicoleg ymhellach neu meysydd isod:

- Seicolegydd Addysg
- Seicolegydd Clinigol
- Seicolegydd mewn Sefydliad
- Seicoleg Hysbysebu a Marchnata.
- Seicoleg Chwaraeon
- Seicolegydd Troseddol

PSYCHOLOGY L3

What is Psychology?

- The study of the mind.
- The study of behaviour.
- The study of human analysis.
- The study of why people behave the way that they do.

Advanced Subsidiary (AS)

Unit 1: Psychology Past to Present:

Questions relating to five psychological approaches, therapies and classical pieces of research.

20% : 1 hour and a half examination

Unit 2: Using Psychological Concepts

Section A: Contemporary debates.

Section B: Principles of research (including Milgram and Kohlberg).

Section C: Application of research methods to a novel scenario.

20% : 1 hour and a half examination

Advanced Level (A2)

Unit 3: Implications in the Real World:

Section A: The study of behaviours.

Section B: Controversies in psychology.

40% : 2 hours and a half examination

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TECHNOLEG CERDD BTEC LEFEL 3

BTEC Lefel 3 mewn Technoleg Cerddoriaeth

Mae'r BTEC Lefel 3 mewn Technoleg Cerddoriaeth yn gwrs dwy flynedd bydd yn rhoi i'r myfyrwyr sgiliau ymarferol creiddiol ar gyfer gyrfa neu astudiaethau pellach yn y maes cyffrous hwn. Mae yna 6 uned a astudir dros y dwy flynedd, 3 yn ystod y flwyddyn gyntaf a 3 yn ystod yr ail flwyddyn. Mae hyn yn arwain at y cymhwyster lefel 3 sy'n cyfateb i lefel A. Nid oes yna arholiad ar ddiwedd y cwrs ond yn hytrach mae'r unedau i gyd yn cael eu asesu ar sail cymysgedd o aseiniadau ysgrifennedig a ymarferol.

Mae ystod eang o offer cerddorol proffesiynol ar gael at ddefnydd fyfyrwyr sy'n astudio'r pwnc, gan gynnwys stiwdio recordio gydag ystafell fyw ag ystafell reoli, offer recordio digidol, prosesyddion sain, meicroffonau, syntheseiddwyr, allweddellau, pianos acwstig, gitarau drydanol ac acwstig, drymiau electronig ac acwstig a pheiriannau drymiau. Mae nifer o offer a offerynnau ychwanegol ar gael i'r myfyrwyr yn ogystal. Byddwch hefyd yn defnyddio cyfrifiaduron cerddorol arbenigol a chael profiad o feddalwedd cerddorol megis *Reason*, *Cubase*, *Sibelius* a *Pro Tools*.

Nid yw'r gallu i chwarae offeryn cerddorol yn hanfodol i'r cwrs, er y bydd sgiliau allweddell/piano yn fantais yn ystod yr yned dilyniannu. Yn bwysig hefyd yw datblygu clust cerddorol, y gallu i ddefnyddio cyfrifiadur yn hyderus, a'r parodrwydd i arbrofi gyda sgiliau a thechnegau cerddorol newydd er mwyn creu a thrin cerddoriaeth o bob math.

Rhaglen Astudio

Blwyddyn 1:

- **Uned 25: Technegau Cynhyrchu Cerddoriaeth:** deall offer recordio sain; paratoi ar gyfer sesiwn recordio; technegau recordio a chymysgu amldrac.
- **Uned 32: Systemau a Thechnegau Dilyniannu (*Sequencing*):** gosod i fyny cyfrifiadur a chaledwedd MIDI; sgiliau dilyniannu MIDI ac sain.
- **Uned 29: Technegau Sain Byw:** deall gofynion offer sain byw; gosod systemau sain i fyny ynghyd a recordio perfformiad byw.

Blwyddyn 2:

- **Uned 1: Acwsteg i Gerddorion:** ffiseg sain; mecanwaith clyw dynol; nodweddion sain gofodau.
- **Uned 9: Cyflawni cynnyrch cerddorol:** bydd y myfyrwyr yn creu a cynhyrchu cerddoriaeth yn y stiwdio
- **Unit 43: Ymchwil pwnc penodol:** bydd y myfyrwyr yn ymchwilio a cyflwyno prosiect yn seiliedig ar faes o fewn y diwydiant cerddoriaeth

Am fwy o wybodaeth, cysylltwch â Mr R Lake (rl@ysgolplasmawr.cymru).

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

MUSIC TECHNOLOGY BTEC LEVEL 3

Edexcel BTEC Level 3 subsidiary diploma in Music Technology

BTEC Level 3 in Music Technology is a two-year course which provides the student with core practical skills for work or further study in this exciting field. There are 6 units covered during the two years, 3 are studied in the first year and 3 in the second year. This leads to the Level 3 subsidiary diploma qualification (an equivalent to A-level). There is no exam at the end of the course; instead, learners will be assessed by completing a variety of written and practical assignments in each unit.

A wide range of professional music equipment is available for the use of students studying this subject, including a recording studio with a live room and control room, digital recording equipment, sound processors, microphones, synthesisers, keyboards, pianos, electric and acoustic guitars, electronic and acoustic drums and drum machines. There are also many additional instruments available for the students studying the course. The students will also be using specialist music computers and gain experience of software such as *Reason*, *Cubase*, *Sibelius* and *Pro Tools*.

The ability to play a musical instrument is not a prerequisite of the course, although piano/keyboard skills would be of advantage especially in the sequencing unit. Developing a musical ear is also important, as well as the ability to use a computer with confidence and the readiness to experiment with new musical skills and techniques to create and manipulate music of all types.

Study Programme

Year 1:

- **Unit 25: Music Production Techniques:** understanding sound recording equipment, preparing for a recording session, multi-track recording and mixing techniques.
- **Unit 32: Sequencing Systems and Techniques:** setting up computer and MIDI hardware; MIDI and audio sequencing skills.
- **Unit 29: Live Sound Techniques:** understand the live sound requirements of venues; setting up sound systems as well as live recording.

Year 2:

- **Unit 1: Acoustics for Musicians:** the physics of sound; the mechanisms of human hearing; the characteristics of spaces.
- **Unit 9: Delivering a Music Product:** students will create and produce music in the studio.
- **Unit 43: Special Subject Investigation:** Students will research and present a project based on an area of study within the music industry.

For further information, contact Mr R Lake (rl@ysgolplasmawr.cymru).

[Open Evening Presentation](#)

[Taster Lesson](#)

PERFFORMIO BTEC LEFEL 3

BTEC Lefel 3 mewn Perfformio

Mae'r BTEC Lefel 3 yma'n gwrs dwy flynedd bydd yn rhoi cyfle i'r myfyrwyr datblygu eu sgiliau perfformio ar gyfer gyrfa neu astudiaethau pellach yn y maes hwn. Mae'r cwrs yma'n dilyn strwythur tebyg a'r cwrs technoleg cerddoriaeth ble nad oes arholiad ar ddiwedd y cwrs ond yn hytrach, mae'r unedau i gyd yn cael eu asesu ar sail cymysgedd o aseiniadau ysgrifenedig a ymarferol.

Yn ystod y cwrs yma bydd y myfyrwyr yn bennaf yn canolbwyntio ar datblygu a gwella eu sgiliau a technegau perfformio. Byddant yn astudio amrywiaeth o themau a genres cerddoriaeth drwy gydol y cwrs ac yn datblygu eu sgiliau gwranddo ynghyd a'u sgiliau perfformio. Mae ystod eang o offer cerddorol proffesiynol ar gael at ddefnydd fyfyrwyr sy'n astudio'r pwnc, gan gynnwys stiwdio recordio; bydd y myfyrwyr yn cael y cyfle i ddefnyddio'r offer yma yn ystod y cwrs.

Mae'r gallu i chwarae offeryn neu canu yn hanfodol ar gyfer y cwrs yma. Mae yna gyfle i ddatblygu mwy nag un offeryn petai'r myfyriwr yn dymuno. Disgwylir i'r myfyriwr ymarfer yn annibynnol yn reolaidd tu allan i oriau'r wers er mwyn llwyddo yn y cwrs yma.

Rhaglen Astudio

Blwyddyn 1:

- **Uned 23: Datblygiad proffesiynol yn y diwydiant cerddoriaeth:** Cyfle i ddatblygu eich sgiliau cyffredinol cerddorol.
- **Uned 40: Ensemble cerddorol:** fel rhan o ensemble mae'n rhaid i chi ymarfer a datblygu repertoire ar gyfer perfformiad
- **Uned 7: Cyfansoddi cerddoriaeth:** Cyfle i ddatblygu sgiliau cyfansoddi drwy creu portffolio o gerddoriaeth sy'n seiliedig ar amryw o arddulliau

Blwyddyn 2:

- **Uned 6: Perfformio unawd:** Mae'r uned hwn yn galluogi i'r disgybl datblygu eu sgiliau perfformio ar offeryn penodol neu amryw o offerynnau
- **Uned 30: Cerddoriaeth pop:** Cyfle i ymestyn dealltwriaeth a repertoire perfformio o fewn amryw o arddulliau 'pop'
- **Unit 43: Ymchwil pwnc penodol:** Bydd y myfyrwyr yn ymchwilio a cyflwyno prosiect yn seiliedig ar faes o fewn y diwydiant cerddoriaeth.

Am fwy o wybodaeth, cysylltwch â Mr R Lake (rl@ysgolplasmawr.cymru).

MUSIC PERFORMANCE BTEC LEVEL 3

Edexcel BTEC Level 3 subsidiary diploma in Music Performance

This BTEC Level 3 course is a two-year course which provides the student with an opportunity to develop practical skills for work or further study in this field. The course follows a similar structure as the music technology course with no exam at the end of the course; instead, learners will be assessed by completing a variety of written and practical assignments in each unit.

During this course, the students will concentrate on developing and improving their performance skills and techniques. They will study a range of topics and genres throughout the course and as well as developing their listening and performing skills. A wide range of professional music equipment is available for the use of students studying this subject, including a recording studio; the learners will be able to use this equipment during the course.

The ability to play a musical instrument or sing is an essential part of the course. There is an opportunity to develop more than one instrument if the student wishes. The student is expected to rehearse independently outside of the classroom to succeed in this course.

Study Programme

Year 1:

- **Unit 23: Professional practice in the music industry:** An opportunity to develop general musicianship skills within music.
- **Unit 40: Ensemble music performance:** As a part of an ensemble the students will rehearse and develop a repertoire for a performance.
- **Unit 7: Composing music:** An opportunity to develop composition skills as the students create a portfolio of compositions within a variety of genres.

Year 2:

- **Unit 6: Solo Performance:** This unit enables the pupil to develop their performance skills on their chosen instrument/s.
- **Unit 30: pop music in practice:** students will develop their understanding of a variety of 'pop' genres as well as extend their performing repertoire.
- **Unit 43: Special Subject Investigation:** Students will research and present a project based on an area of study within the music industry.

For further information, contact Mr R Lake (rl@ysgolplasmawr.cymru).

Course Length

Advanced Subsidiary = 1 year / A Level = 2 years (AS+1)

Entry Requirements	Qualification	Examination Board
GCSE ICT: Grade B or above GCSE Mathematics: Grade C or above	Grades A – E (Advanced Subsidiary) / Grades A* – E (A Level)	WJEC (www.wjec.co.uk)

Course Description

The GCE in Applied ICT has been written so as to offer students a highly contemporary experience in ICT. It seeks to provide innovation in its delivery and promotes student creativity through the paperless scheme of assessment. Real world problems require real world solutions, solutions that acknowledge the multi-faceted nature of ICT in society today.

Course Content**AS****AICT1 eBusiness - Gaining Skills in eBusiness**

We all know that ICT is constantly changing - hardware and software is forever developing and evolving. Businesses also have to change in order to remain competitive and many adopt developments in ICT to gain a competitive advantage.

The ways in which we need to work and interact with others have changed: email; mobile communications; videoconferencing; home working and hot-desking are but a few of these changes. We need to be competent users of a variety of different devices and software applications: computers; laptops; PDAs; smartphones all use a variety of software essential to the eBusiness. New jobs have developed as a result of eBusiness, such as web designers and database managers. Nearly all businesses demand ability in ICT these days, and for many jobs specific ICT skills are essential. eBusiness needs eCompetent employees.

AICT 2 eSkills - Managing eBusiness data

For eBusinesses to succeed they must make a profit – forecasting and data management is critical to success. eBusinesses use ICT to plan, monitor and forecast their daily progress and require experts in the use of spreadsheets and databases to manage this process. The ability to effectively interpret situations; forecast events and monitor data trends will offer the eBusiness the potential to succeed.

Advanced (Students are expected to attain at least a D grade at AS to continue to study the advanced course)

AICT3 eProject - Project planning for ICT

A project of any size needs effective planning to maximise success. Managing eProjects are no different. In fact effective project management is essential to the completion of any ICT based

project. eProject managers need to be skilled in applying their knowledge and eSkills to solve problems and be able to manage available resources. Teamworking skills are essential. Self-discipline to complete individual tasks is a prerequisite. eBusinesses need good eProject managers.

AICT5 eCode – Producing Software Solutions

Computer coding is the universal language of the planet. People who know how to code will be able to communicate across countries and cultures, be innovative, and solve problems more efficiently, with no barriers to impede their success.

Assessment Method / Examination

AS	AICT1	3 hour on-screen examination (40% AS/16% A2)
AS	AICT2	Awarding Body devised assessment (60% AS, 24% A2)
Advanced	AICT3	Controlled assessment (24%)
Advanced	AICT5	Devised assessment (36%)

Future Pathways

- Honours and Foundation degrees in ICT or a related subject
- Higher Nationals in ICT or a related subject
- Level 4 and Level 3 NVQs in ICT or a related subject.

[Open Evening Presentation](#)

[Taster Lesson](#)



TGCh Cymhwysol

Hyd y Cwrs

Uwch Gyfrannol = 1 flwyddyn / Uwch = 2 flynedd (UG+1)

Gofynion Mynediad	Cymhwyster	Bwrdd Arholi
TGCh TGAU: Gradd B neu'n uwch Mathemateg TGAU: Gradd C neu'n uwch	Graddau A – E (Uwch Gyfrannol) / Graddau A* – E (Uwch)	CBAC (www.cbac.co.uk)

Disgrifiad o'r Cwrs

Mae TAG CBAC mewn TGCh Cymhwysol wedi ei hysgrifennu er mwyn cynnig i fyfyrwyr brofiad cyfoes iawn mewn TGCh. Mae'n ceisio cynnig arloesedd wrth ei chyflwyno ac mae'n hyrwyddo creadigedd myfyrwyr trwy gynllun asesu dibapur. Mae ar broblemau byd real angen datrysiadau byd real, datrysiadau sy'n cydnabod natur amlweddog TGCh yn y gymdeithas heddiw.

Mae'r fanyleb hon yn bodloni'r nodau a fynegwyd ar gyfer cymhwyster TAG mewn TGCh Cymhwysol trwy

Cynnwys y Cwrs

UG

AICT1 eFusnes - Ennill Sgiliau mewn eFusnes

Rydym i gyd yn gwybod bod TGCh yn newid yn gyson - mae caledwedd a meddalwedd yn datblygu ac yn esblygu'n barhaus. Bydd rhaid i fusnesau hefyd newid er mwyn dal i gystadlu ac mae llawer yn mabwysiadu datblygiadau mewn TGCh i gael mantais gystadleuol. Newidiodd y ffyrdd y mae angen i ni weithio a rhyngweithio gydag eraill wedi newid: e-bost; cyfathrebu symudol; fideo-gynadledda; gweithio gartref a desg boeth: rhai'n unig o'r newidiadau yw'r rhain. Mae angen i ni fod yn ddefnyddwyr medrus o amrywiaeth o wahanol ddyfeisiau a chymwysiaid meddalwedd: cyfrifiaduron; gliniaduron; PDA; ffonau call: mae'r rhain i gyd yn defnyddio amrywiaeth o feddalwedd hanfodol i eFusnes. Datblygodd swyddi newydd; fel dylunwyr gwe a rheolwyr cronfeydd data o ganlyniad i eFusnes. Mae bron pob busnes yn mynnu gallu mewn TGCh heddiw, ac mae sgiliau penodol TGCh yn hanfodol ar gyfer llawer o swyddi.

AICT 2 eSgiliau - Rheoli data eFusnes

Er mwyn i eFusnesau lwyddo mae'n rhaid iddynt wneud elw - mae rhagweld a rheoli data'n hanfodol i lwyddiant. Mae eFusnesau'n defnyddio TGCh i gynllunio, monitro a rhagweld eu cynnydd dyddiol ac mae angen arbenigwyr yn y defnydd o daenlenni a chronfeydd data i reoli'r broses hon. Bydd y gallu i ddehongli sefyllfaoedd yn effeithiol, rhagweld digwyddiadau a monitro tueddiadau data yn cynnig i eFusnes y potensial i lwyddo.

UWCH (Disgwylir i fyfyrwyr gyrraedd Gradd D neu'n uwch yn UG i barhau i astudio'r cwrs Uwch)

AICT3 eProject - Cynllunio Project ar gyfer TGCh

Mae angen cynllunio effeithiol ar Project o unrhyw faint i gael y llwyddiant mwyaf. Nid yw rheoli eProjectau'n wahanol. Mewn gwirionedd mae rheoli Project yn effeithiol yn hanfodol i gwblhau unrhyw Project TGCh. Mae angen i reolwyr eProject fod yn fedrus wrth ddefnyddio'u gwybodaeth

a'u eSgiliau i ddatrys problemau ac i allu rheoli adnoddau sydd ar gael. Mae sgiliau gweithio tîm yn hanfodol ac mae hunanddisgyblaeth i gwblhau tasgau unigol yn rhagofyniad.

AICT5 eGod - Cynhyrchu Datrysiadau Meddalwedd

Codau cyfrifiadur yw iaith gyffredinol y blaned. Bydd pobl sy'n gwybod sut i lunio cod yn gallu cyfathrebu ar draws wledydd a diwylliannau, gan arloesi a datrys problemau'n fwy effeithiol, heb unrhyw rwystrau i atal eu llwyddiant.

Dull Asesu / Arholiad

UG	AICT1	Arholiad 3 awr ar-sgrin (40% UG/16% SU)
UG	AICT2	Aseiniad a ddyfeisiwyd gan y corff dyfarnu (60% UG/24% SU)
UWCH	AICT3	Aseiniad dan oruchwyliaeth (24%)
UWCH	AICT5	Aseiniad gan y corff dyfarnu (36%)

Llwybrau'r Dyfodol

- Graddau Anrhydedd a Sylfaen mewn TGCh neu bwnc perthynol
- Cymwysterau Cenedlaethol Uwch mewn TGCh neu bwnc perthynol
- Lefel 4 a Lefel 3 NVQ mewn TGCh neu bwnc perthynol.

[Cyflwyniad Noson Agored](#)

[Blâs ar Wers](#)

