



SWYDD DDISGRIFIAD

DARLITHYDD - GOSODIAD TRYDANOL/YNNI ADNEWYDD

CYTUNDEB PARHAOL, RHAN AMSER

540 awr y flwyddyn

45 wythnos y flwyddyn

CYFLOG - £13,319.67 - £20,591.48 y flwyddyn

(Yn ddibynnol ar gymwysterau a phrofiad)

CAMPWS LLANGFNI (CIST)

PWRPAS Y SWYDD

Rôl Darlithydd mewn Gosod Trydanol ac Ynni Adnewyddadwy yw trefnu a chyflwyno sesiynau theori yn yr ystafell ddosbarth yn unol â safonau Trydanol ac MCS a phynciau ychwanegol cysylltiedig.

Mae'r rôl hefyd yn ei gwneud yn ofynnol i'r ymgeisydd llwyddiannus addysgu ymarferol weithiau mewn lleoliad gweithdy a chynnal asesiad o waith dysgwyr, i'r darlithydd, gallai hyn olygu mynd allan i'r gweithle i wneud asesiad. Bydd darlithwyr hefyd yn cysylltu â'r Sefydliad Dyfarnu ac yn sicrhau bod ansawdd gwaith dysgwyr yn cael ei gynnal.

TROSOLWG

Mae CIST yn ganolfan hyfforddi gyda chyfleusterau pwrpasol yn Llangefni, yn cynnig portffolio cynyddol heb ei ail o gyrsiau mewn sgiliau adeiladwaith traddodiadol a digidol, a ddarperir mewn cydweithrediad ag ystod o bartneriaid diwydiannol cydnabyddedig.

Mae cyfleusterau CIST yn cynnwys:

- Prif ganolfan hyfforddi gyda:

- phedair ystafell hyfforddi fawr a chyfleusterau lles;
- pedair ystafell brofi;
- un ystafell brofi gyfrifiadurol
- Canolfan Hyfforddi Sgaffaldiau, gyda Fforch Godi a Thrin Deunyddiau, tair ystafell hyfforddi fawr.
- Canolfan hyfforddi ac asesu cydymffurfiad nwy a gwresogi
- Canolfan hyfforddi Di-garbon
- Llefydd allanol ar gyfer hyfforddiant Gweithrediadau Peiriannau, Gwaith Stryd, Darganfyddiad Tanddaearol a Gweithio ar Uchder

PRIF DDYLETSWYDDAU

A: Asesu Anghenion Y Dysgwyr

- A1. Darparu cyngor ac arweiniad priodol i ddarpar fyfyrwyr
- A2. Asesu profiadau dysgu a chyflawniadau blaenorol dysgwyr mewn perthynas â rhaglen ddysgu ddynodedig
- A3. Cynnal cyfweiliadau â darpar fyfyrwyr a gweinyddu unrhyw brofion dethol sydd eu hangen
- A4. Ymgymryd ag asesiadau cychwynnol a nodi unrhyw anghenion dysgu neu'r angen am gefnogaeth arbennig.
- A5. Sicrhau bod dysgwyr yn cofrestru gyda'r coleg a chyrrff dyfarnu

B: Cynllunio a Pharatoi Rhaglenni Dysgu ac Addysgu

- B1. Nodi canlyniadau dysgu a pharatoi Cynlluniau Gwaith a Chynlluniau Gwersi ar gyfer rhaglenni perthnasol yn unol â gofynion cyrrff dyfarnu a chanllawiau'r Grŵp.
- B2. Sicrhau bod sgiliau sylfaenol (hanfodol) yn cael eu hintegreiddio i'r rhaglen ddysgu fel y bo'r angen
- B3. Cynllunio ar gyfer anghenion ieithyddol y grŵp myfyrwyr er mwyn caniatáu i fyfyrwyr ddefnyddio'r iaith a ddewisant (Cymraeg neu Saesneg) lle bynnag y bo modd
- B4. Dethol amrywiaeth o ddulliau dysgu i ddiwallu anghenion myfyrwyr

C: Rheoli'r Broses Ddysgu

- C1. Sefydlu a chynnal amgylchedd dysgu ddiogel ac effeithiol
- C2. Datblygu a defnyddio amrywiaeth o dechnegau dysgu ac addysgu er mwyn annog dysgu annibynnol a hwyluso dysgu trwy brofiadau
- C3. Cynhyrchu a defnyddio deunyddiau dysgu priodol gan ddefnyddio technoleg gwybodaeth dysgu lle y bo modd

- C4. Nodi a mynd i'r afael â diffyg cymhelliant a herio ymddygiad amhriodol
- C5. Gosod tasgau heriol a chytuno ar dargedau a nodau unigol gyda dysgwyr lle bo hynny'n briodol
- C6. Strwythuro sesiynau'n briodol i gadw at yr amserlen a chynnal diddordeb
- C7. Cynnal a hybu cyfathrebu effeithiol gyda, a rhwng, yr holl ddysgwyr, gan ddefnyddio technoleg briodol lle bo hynny'n berthnasol
- C8. Cynnal perthynas waith effeithiol o fewn timau'r rhaglen
- C9. Sefydlu cysylltiadau priodol a chysylltu â chyrrff allanol yn ôl y galw
- C10. Trefnu ac arsylwi lleoliadau profiad gwaith i ddysgwyr gan ddilyn y trefniadau a gytunwyd arnynt, yn cynnwys ymweliadau a gweithgareddau preswyl lle bo hynny'n briodol
- C11. Cydymffurfio â systemau gwybodaeth coleg a sicrhau bod cydweithwyr yn cael yr holl wybodaeth angenrheidiol ar yr amser cywir ac ar y ffurf sefydliadol y cytunwyd arno
- C12. Cyfrannu at holl systemau sicrhau ansawdd perthnasol y coleg; gweithdrefnau rheoli mewnol ac allanol
- C13. Cymryd rhan mewn prosesau hunanasesu yn cynnwys gwerthuso modiwlau a chysiau

D: Darparu cefnogaeth i ddysgwyr

- D1. Cyfrannu at lunio gweithdrefnau cynefino a chyflwyno dysgwyr yn effeithiol i'r sefydliad
- D2. Sicrhau bod dysgwyr yn ymwybodol o wasanaethau cefnogi a chynghori priodol ac yn gwybod sut i'w defnyddio
- D3. Cynnal systemau tiwtora yn unol â chanllawiau'r coleg
- D4. Darparu cyngor, arweiniad, trefniadau cynefino a chefnogaeth academiaidd

E: Aseu'r deilliannau dysgu a chyflawniadau'r dysgwyr

- E1. Cynllunio strategaethau aseu priodol ar gyfer rhaglenni dysgu yn unol â gofynion cyrrff dyfarnu a rhoi gwybod i fyfyrwyr amdanynt
- E2. Defnyddio amrywiaeth o ddulliau aseu priodol i gynnal asesiadau teg a dibynadwy
- E3. Sicrhau bod dysgwyr yn cael adborth ysgrifenedig a llafar, sy'n glir ac yn adeiladol, o fewn cyfnod priodol
- E4. Cadw cofnodion aseu a darparu gwybodaeth i randdeiliaid perthnasol e.e. cydweithwyr, rhieni, cyflogwyr, cyrrff dyfarnu

F: Ystyried a chlориannu eich perfformiad eich hun a chynllunio at y dyfodol

- F1. Cloriannu eich ymarfer eich hun mewn perthynas ag anghenion y dysgwyr a'r rhaglen
- F2. Defnyddio adborth o systemau sicrhau ansawdd i wella eich ymarfer eich hun
- F3. Sicrhau eich bod yn ymwybodol o ddatblygiadau cyfredol yn eich maes arbenigol

- F4. Cymryd rhan yn system Adolygu Perfformiad y coleg er mwyn cloriannu eich perfformiad ac adnabod anghenion datblygu
- F5. Cymryd rhan mewn datblygiad proffesiynol parhaus perthnasol yn unol â safonau proffesiynol y Cyngor Gweithlu Addysg.

G: Dyletswyddau Penodol:

- G1. Ymgymryd â rôl Tiwtor Personol, Areweinydd Rhaglen, Dilysydd Mewnol ac os bydd y rheolwr rhaglen yn cytuno, gweithredu fel Prif Ddilysydd a Chydlynnydd Cwricwlwm.
- G2. Goruchwyllo arholiadau ac asesiadau fel bo'r angen

H: Cyfrifoldebau Cyffredinol

- H1. Cydymffurfio â pholisi Diogelwch, Iechyd a'r Amgylchedd Diwygiedig y Grŵp er mwyn cynnal amgylchedd gwaith ac amgylchedd addysgu diogel
- H2. Cyflawni unrhyw ddyletswyddau priodol eraill sy'n ymwneud â'ch rôl a'ch swydd ar gais eich rheolwr atebol, Prifathro Cynorthwyol neu'r Prif Weithredwr



JOB DESCRIPTION

LECTURER IN ELECTRICAL INSTALLATION & RENEWABLE ENERGY

**PERMANENT CONTRACT, PART TIME
ANNUALISED 540 HOURS
45 WEEKS PER YEAR**

**SALARY - £13,319.67 - £20,591.48 per annum
(Dependent on qualifications and experience)**

LLANGEFNI SITE (CIST)

JOB PURPOSE

The role of a Lecturer in Electrical Installation and Renewable Energy is to organise and deliver classroom theory sessions in line with Electrical and MCS standards and associated additional topics.

The role also requires the successful applicant to occasionally teach practical in a workshop setting and carry out assessment of learners' work, for the lecturer, this could involve going out to the workplace to carry out assessment. Lecturers will also liaise with the Awarding Organisation and ensure that the quality of learner work is maintained.

OVERVIEW

CIST is a commercial training centre with purpose built facilities in Llangefni, offering an unrivalled and growing portfolio of courses in traditional and digital construction skills, delivered in association with a range of industry recognised partners.

CIST facilities consist of:

- Main training centre consisting of:
 - four large training rooms with welfare facilities;
 - four testing rooms;
 - one IT testing room

- Scaffolding training centre, with Forklift and Materials Handling, three large training rooms
- Gas and heating compliance training and assessment centre
- Zero carbon training centre
- External areas for Plant Operations, Streetworks, Underground Detection and Working at Height training

MAIN DUTIES

A: Assessing Learners' Needs

- A1. Provide prospective students with appropriate advice and guidance
- A2. Assess learners' previous learning experiences and achievements in relation to the identified learning programme
- A3. Conduct interviews with prospective students and administer any necessary selection tests
- A4. Undertake initial assessments and identify any special learning or support Needs
- A5. Ensure learners are registered with the college and with awarding bodies

B: Planning and Preparing Teaching and Learning Programmes

- B1. Identify learning outcomes and prepare Schemes of Work and Lesson Plans for relevant programmes in line with awarding body requirements and Grŵp guidelines
- B2. Ensure that literacy and numeracy / essential skills are integrated into the learning programme as required
- B3. Plan for the linguistic needs of the student group in order to allow students to use their language of choice (Welsh or English) wherever possible
- B4. Select a range of learning methods to meet student needs

C: Managing the Learning Process

- C1. Establish and maintain a safe and effective learning environment
- C2. Develop and use a range of teaching and learning techniques to encourage individual learning and facilitate learning through experience
- C3. Produce and use appropriate learning materials using information learning technology where possible
- C4. Identify and address poor motivation and challenge inappropriate behaviour
- C5. Set challenging tasks and agree individual goals and targets with learners as appropriate
- C6. Structure sessions appropriately to provide pace and maintain interest
- C7. Maintain and encourage effective communication with and between all learners, using appropriate technology where relevant

- C8. Maintain effective working relationships within programme teams
- C9. Establish appropriate links and liaise with external bodies as required
- C10. Arrange and supervise work experience placements for learners following agreed procedures including visits and residential activity where appropriate
- C11. Comply with college management information systems and ensure that colleagues are given all necessary information at the correct time in the agreed organisational format
- C12. Contribute to all relevant college quality assurance systems; internal and external control procedures;
- C13. Participate in self-assessment processes including the evaluation of modules and courses

D: Providing learners with support

- D1. Contribute to the design of induction procedures and induct learners effectively into the organisation
 - D2. Ensure that learners are aware of and have access to appropriate support and guidance services
 - D3. Maintain tutorial systems in line with college guidelines
 - D4. Provide advice, guidance, induction, pastoral and academic support and signpost to other suitable support avenues where appropriate
- E: Assessing the outcomes of learning and learners' achievements**
- E1. Plan appropriate assessment strategies for learning programmes in line with awarding body requirements and communicate these to students
 - E2. Use a range of appropriate assessment methods to conduct fair and reliable assessments
 - E3. Ensure that learners are provided with clear and constructive written and oral feedback within an appropriate timescale
 - E4. Maintain assessment records and provide information to relevant stakeholders e.g. colleagues, parents, employers, awarding bodies

F: Reflecting upon and evaluating one's own performance and planning future practice

- F1. Evaluate your own practice in relation to learners' and programme needs
- F2. Use feedback from quality assurance systems to improve your own practice
- F3. Keep up to date with current development within your own specialist field
- F4. Participate in the college Performance Review system in order to evaluate own performance and identify development needs
- F5. Engage in relevant continuous professional development in line with the EWC professional standards

G: Other Specific duties

- G1. Undertake the role of Personal Tutor, Programme Leader, Internal Verifier and, if agreed with the programme manager, Lead Verifier or Curriculum Co-ordinator
- G2. Invigilate examinations or assessments as appropriate

H: General Responsibilities

- H1. Comply with the Grŵp's Safety, Health & Environment Policy in order to maintain a safe working and learning environment
- H2. Undertake any other relevant duties appropriate to your role and position which may be required by the line manager, assistant principal or the chief executive.



MANYLEB Y PERSON - DARLITHYDD PEIRIANNEG TRYDANOL/ YNNI ADNEWYDD

	Hanfodol	Dymunol
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Cymwysterau	<ul style="list-style-type: none"> o leiaf cymhwyster Lefel 3 neu uwch yn un o'r meysydd canlynol; Gosodiadau Trydanol/Ynni Adnewyddadwy Cymhwyster dysgu neu'r parodrwydd i'w ennill o fewn 2 flynedd 	<ul style="list-style-type: none"> Cymhwyster proffesiynol mewn maes perthnasol o Drydan/Electroneg/Ynni Adnewyddadwy Cymwysterau asesu a dilysu mewnol
Profiad	<ul style="list-style-type: none"> Dwy flynedd neu fwy o brofiad o; addysgu Gosodiadau Trydanol/Ynni Adnewyddadwy neu weithio o fewn maes Gosodiadau Trydanol/ Electroneg/Ynni Adnewyddadwy 	<ul style="list-style-type: none"> Profiad o ddysgu Trydanol/Technoleg/Ynni Adnewyddadwy o fewn y sector Addysg Bellach Profiad diweddar o weithio ym maes Gosodiadau Trydanol/Ynni Adnewyddadwy/Electroneg
Sgiliau Cyffredinol	<ul style="list-style-type: none"> Sgiliau rhyngbersonol effeithiol Sgiliau cyfathrebu rhagorol Sgiliau trefniadaethol effeithiol Sgiliau effeithiol mewn Technoleg Gwybodaeth 	<ul style="list-style-type: none"> Gallu defnyddio ystod o dechnegau TGD
Priodoleddau Personol	<ul style="list-style-type: none"> Yn hyblyg ac yn ymatebol i newid Hunan-hyderus Yn ymatebol i anghenion amrywiaeth o ddysgwyr Yn frwdfrydig ac â chymhelliant cryf Sgiliau datrys problemau effeithiol Ymrwymiad i weithio mewn Tîm 	
Sgiliau Ieithyddol		Gallu i gyfathrebu'n effeithiol yn y Gymraeg a'r Saesneg

	Essential	Desirable
Qualifications	<ul style="list-style-type: none"> ● A minimum of a Level 3 or above qualification in one of the following areas; Electrical Installation/Renewable Energy ● Teaching qualification or commitment to gaining it within two years 	<ul style="list-style-type: none"> ● Professionally qualified in a relevant field of electrical/electronics/Renewable energy ● Assessing and internal verifying qualifications
Experience	<ul style="list-style-type: none"> ● Two or more years of experience of; teaching Electrical Installation/Renewable energy or working within a field of Electrical Installation/electronics/ Renewable Energy 	<ul style="list-style-type: none"> ● Experience of teaching Electrical/Technology/Renewable Energy within the Further Education sector ● Recent experience of working within a field of Electrical Installation/Renewable Energy/Electronics
General skills	<ul style="list-style-type: none"> ● Effective interpersonal skills ● Excellent communication skills ● Effective organisational skills ● Effective IT user skills 	<ul style="list-style-type: none"> ● Able to use a range of ILT skills
Personal Attributes	<ul style="list-style-type: none"> ● Flexible and responsive to change ● Self-confident ● Responsive to the needs of a variety of learners ● Enthusiastic and self-motivated ● Effective problem solving and troubleshooting skills ● Commitment to Team working 	
Linguistic skills		Ability to communicate effectively in both Welsh and English