



## SWYDD DDISGRIFIAD

### DARLITHYDD MEWN PEIRIANNEG (Llawn Amser, parhaol)

Oriau Gwaith – 37 awr yr wythnos

Hawl i Wyliau – 46 diwrnod y flwyddyn yn ogystal â Gŵyl y Banc ac hyd at 5 diwrnod o ddiwrnodau effeithlonrwydd

CYFLOG - £26,910 - £41,597 y flwyddyn  
(Yn dibynnu ar gymwysterau a phrofiad)

### CAMPWS LLANGEFNI

#### PWRPAS Y SWYDD

Addysgu i safon uchel, creu cyfleoedd dysgu effeithiol a galluogi'r holl ddysgwyr i gyflawni hyd eithaf eu gallu.

#### PRIF DDYLETSWYDDAU

##### A: Asesu Anghenion Dysgwyr

- Darparu cyngor ac arweiniad priodol i ddarpar fyfyrwyr
- Asesu profiadau dysgu a chyflawniadau blaenorol dysgwyr mewn perthynas â'r rhaglen ddysgu ddynodedig
- Cynnal cyfweliadau â darpar fyfyrwyr a gweinyddu unrhyw brofion dethol sydd eu hangen
- Cynnal asesiadau cychwynnol a nodi unrhyw anghenion dysgu neu gymorth arbennig.
- Sicrhau bod dysgwyr yn cael eu cofrestru gyda'r coleg a chyrff dyfarnu

##### B: Cynllunio a Pharatoi Rhagleni Dysgu ac Addysgu

- Nodi canlyniadau dysgu a pharatoi Cynlluniau Gwaith a Chynlluniau Gwersi ar gyfer rhagleni perthnasol yn unol â gofynion cyrff dyfarnu a chanllawiau'r Grŵp
- Sicrhau bod llythrennedd a rhifedd / sgiliau hanfodol yn cael eu hymgorffori yn y rhaglen ddysgu yn ôl y galw

- 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 sy'n ddiogel ac yn 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 dysgu lle y bo modd
- C4. Dynodi 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 fel y bo'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 chyrff allanol yn ôl y galw
- C10. Trefnu a goruchwyliau lleoliadau profiad gwaith i ddysgwyr gan ddilyn y trefniadau y cytunwyd arnynt, yn cynnwys ymwelliadau a gweithgareddau preswyl lle bo hynny'n briodol
- C11. Cydymffurfio â systemau gwybodaeth reoli'r coleg a sicrhau bod cydweithwyr yn cael yr holl wybodaeth angenrheidiol ar yr amser iawn ar y ffurf drefniadol a gytunwyd
- C12. Cyfrannu at holl systemau perthnasol y coleg o ran sicrhau ansawdd a gweithdrefnau rheoli mewnol ac allanol
- C13. Cymryd rhan mewn prosesau hunanasesu yn cynnwys gwerthuso modiwlau a chyrsiau

#### **D: Darparu cefnogaeth i ddysgwyr**

- D1. Cyfrannu at lunio gweithdrefnau cynefino a chyflwyno dysgwyr yn effeithiol i'r sefydliad
- D2. Sicrhau bod dysgwyr yn gwybod am wasanaethau cefnogi a chyngori priodol a'u bod yn eu defnyddio
- D3. Cynnal systemau tiwtora yn unol â chanllawiau'r coleg
- D4. Darparu cyngor, arweiniad, sesiynau cynefino, gwasanaeth bugeiliol a chefnogaeth academaidd, a chyfeirio at lwybrau cefnogaeth addas fel y bo'n briodol

#### **E: Asesu canlyniadau dysgu a chyflawniadau dysgwyr**

- E1. Cynllunio strategaethau asesu priodol ar gyfer rhagleni dysgu yn unol â gofynion cyrff dyfarnu a rhoi gwybod i fyfyrwyr amdanynt
- E2. Defnyddio amrywiaeth o ddulliau asesu priodol i gynnal asesiadau teg a dibynadwy

- E3. Sicrhau bod y dysgwyr yn cael adborth ysgrifenedig a llafar sy'n glir ac adeiladol o fewn cyfnod priodol
- E4. Cadw cofnodion asesu a darparu gwybodaeth i randdeiliaid perthnasol, e.e. cydweithwyr, rhieni, cyflogwyr, cyrff dyfarnu

**F: Ystyried a chloriannu 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

**G: Dyletswyddau Penodol Eraill**

- G1. Ymgymryd â rôl Tiwtor Personol, Arweinydd Rhaglen, Dilysydd Mewnol ac os bydd y rheolwr rhaglen yn cytuno, gweithredu fel Prif Ddilysydd neu Gydlynnydd Cwricwlwm
- G2. Goruchwyliau arholiadau ac asesiadau yn ôl y galw

**H: Cyfrifoldebau Cyffredinol**

- H1. Cydymffurfio â pholisi'r Grŵp ar Ddiogelwch, lehyd a'r Amgylchedd er mwyn cynnal amgylchedd gweithio a dysgu diogel
- H2. Cyflawni unrhyw ddyletswyddau priodol eraill sy'n ymwneud â'ch rôl a'ch swydd ar gais y rheolwr atebol, y pennath cynorthwyol neu'r prif weithredwr.



## JOB DESCRIPTION

### LECTURER IN ENGINEERING (Full Time, permanent)

**Hours of Work – 37 hours per week**

**Holiday entitlement – 46 days per annum in addition to Bank Holidays and up to 5 efficiency days**

**SALARY – £26,910 - £41,597 per annum  
(Dependant on qualifications and experience)**

### LLANGEFNI CAMPUS

#### **JOB PURPOSE**

To provide high quality teaching, to create effective opportunities for learning and to enable all learners to achieve to the best of their ability.

#### **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

**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.

## DARLITHYDD MEWN PEIRIANNEG (Llawn Amser)

### MANYLEB DEILIAD Y SWYDD

	Hanfodol	Dymunol
<b>Cymwysterau</b>	<p>O leiaf HNC neu gymhwyster Lefel 4. Dylai'r cymhwyster fod mewn Peirianneg neu ym maes Technoleg e.e. Dylunio Cynnyrch, Technoleg Cerbydau Modur, Peirianneg Drydanol, Peirianneg Fecanyddol ac ati.</p> <p>Ymrwymiad i ennill Tystysgrif Addysg neu TAR mewn dwy flynedd (os nad oes gennych gymhwyster addysgu eisoes).</p>	<p>Gradd neu gymhwyster Lefel 6 mewn Peirianneg neu bwnc technolegol.</p> <p>Tystysgrif Addysg neu gymhwyster TAR</p> <p>Cymwysterau asesu a diliysu mewnol</p>
<b>Profiad</b>	Dysgu neu hyfforddi eraill mewn Peirianneg neu bwnc technolegol, mewn ysgol, coleg neu weithle.	Dysgu mathemateg a gwyddoniaeth mewn coleg AB hyd at HNC (Lefel 4) neu Radd (Lefel 6).
<b>Sgiliau cyffredinol</b>	<p>Sgiliau rhyngbersonol da</p> <p>Sgiliau cyfathrebu da</p> <p>Sgiliau TG da</p> <p>Sgiliau da o ran gweithio mewn tîm</p>	Profiad o ddefnyddio meddalwedd TG neu gyfarpar penodol i'r maes.
<b>Nodweddion Personol</b>	<p>Hyblyg ac ymatebol i newid Hunanhyderus</p> <p>Gallu i ymateb i anghenion amrywiaeth o ddysgwyr Brwd frydig a hunansgogol</p>	
<b>Sgiliau ieithyddol</b>	Yn gallu cyfathrebu'n effeithiol, ac wedi ymrwymo i ddatblygu sgiliau Cymraeg.	Yn gallu addysgu yn y Gymraeg a'r Saesneg.



## LECTURER IN ENGINEERING (Full Time)

### PERSON SPECIFICATION

	<b>Essential</b>	<b>Desirable</b>
<b>Qualifications</b>	An HNC or Level 4 qualification, as a minimum. The qualification should be in Engineering or a Technology based subject e.g. Product Design, Vehicle Technology, Electrical Engineering, Mechanical Engineering etc.  Commitment to achieve a Certificate of Education or PGCE within two years (if a teaching qualification is not already held).	A Degree or Level 6 qualification in an Engineering or Technology based subject.  A Certificate of Education or PGCE Qualification  Assessor and internal verifier qualifications.
<b>Experience</b>	Teaching or training others in an Engineering or Technology subject and in a school, college or place of work.	Teaching maths & science in a FE college to HNC (Level 4) or Degree (Level 6).
<b>General skills</b>	Good interpersonal skills. Good organisational skills. Good IT skills. Good team working skills.	Experience with industry specific IT software or equipment.
<b>Personal Attributes</b>	Flexible and responsive to change. Self-confident. Responsive to a variety of learner needs. Enthusiastic and self-motivated.	
<b>Linguistic skills</b>	Ability to communicate effectively with a commitment to develop Welsh Language skills.	Ability to teach in both Welsh and English.