Swydd Ddisgrifiad: Darlithydd Peirianneg	
Maes Rhaglen / Adran	Adeiladwaith a Pheirianneg
Prif Safle	Dolgellau (gyda 2 ddiwrnod yr wythnos yn Pwllheli)
Cyflog	£32, 303.72- £49, 934.18 y flwyddyn Pwynt MG1 – UG3
Y Math o Gontract	Parhaol
Telerau'r Contract	Llawn Amser
Yn atebol i	Rheolwr Maes Rhaglen Adeiladwaith a Pheirianneg

Pwrpas y Swydd

Mae Adran Adeiladwaith a Pheirianneg Coleg Meirion Dwyfor yn adran flaengar sy'n cynnig cyrsiau mewn ystod o ddisgyblaethau. Mae addysgu a dysgu yn digwydd gyda mynediad at offer safonol y diwydiant ac mewn cyfleusterau modern. O fewn yr adran, mae gennym ddau safle; Hafan (Pwllheli) a CaMDA (Dolgellau), sydd ill dau yn darparu cymwysterau Peirianneg.

Rydym yn chwilio am aelod o staff llawn amser i ymuno ag ochr Beirianneg yr adran; a rydym yn barod i gyflogi person brwd a brwdfrydig sydd â phrofiad mewn meysydd cysylltiedig a pheirianneg, megis dylunio cynnyrch / dylunio a thechnoleg / Ffiseg, a'u huwchsgilio o fewn y Coleg . Gallwn gynnig cyrsiau byr yn unrhyw un o'n chwaer safleoedd, gan gynnwys roboteg, electroneg ddiwydiannol, CAD a CAD/CAM, a gallem edrych ar gyrsiau allanol hefyd. Ar hyn o bryd mae gennym ni ddarlithwyr peirianneg fecanyddol, peirianneg cynhyrchu, peiriannu a weldio rhagorol, a rydym yn edrych am aelod o staff fydd yn ategu hyn. Bydd disgwyl i'r ymgeisydd llwyddiannus gyflwyno safonau uchel o addysgu a dysgu a rhoi cymorth, cyngor ac arweiniad parhaus i fyfyrwyr sy'n hyrwyddo llwyddiant. Hoffem weithio gyda chi i ddatblygu eich sgiliau i gynnig y profiad gorau i ddysgwyr, ac i helpu i symud yr adran yn ei blaen.

Disgwyliadau allweddol y rôl:
1. Addysgu i safon uchel er mwyn creu cyfleoedd dysgu effeithiol ac er mwyn galluogi'r holl ddysgwyr i gyflawni hyd eithaf eu gallu.
2. Darparu profiadau allgyrsiol rhagorol i'n dysgwyr.
3. Cynnal safonau uchel y ddarpariaeth â'r gefnogaeth a roddir i'r dysgwyr.
4. Sichrau bod polisiau a gweithdrefnau'r Grŵp yn cael ei dilyn.
5. Cefnogi dysgwyr i lwyddo er mwyn cyflawni eu targedau neu uwch gan herio ac ymestyn ein dysgwyr.

Prif Ddyletswyddau a Chyfrifoldebau

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 cyfweliadau 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 chyrff 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 cyrff 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 chyrff 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 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 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 academaidd

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

E1. Cynllunio strategaethau asesu priodol ar gyfer rhaglenni 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 dysgwyr yn cael adborth ysgrifenedig a llafar, sy'n glir ac yn 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:

G1. Ymgymryd â rôl Tiwtor Personol, Rheolwr Rhaglen, Dilysydd Mewnol ac os bydd y rheolwr rhaglen yn cytuno, gweithredu fel Prif Ddilysydd a Chydlynydd Cwricwlwm.
G2. Goruchwylio 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, Uwch Gyfarwyddwr neu'r Prif Weithredwr

Manyleb Deiliad y Swydd	Hanfodol	Dymunol	Dull Asesu
Cymwysterau			
Lefel 3 neu gymhwyster cyfatebol mewn maes perthnasol, neu brofiad diwydiannol cysylltiedig.	X		
Lefel 4 neu gymhwyster cyfatebol mewn maes perthnasol neu barodrwydd i gyflawni o fewn cyfnod a gytunwyd.		X	Ffurflen Gais
Gradd neu gymhwyster cyfatebol mewn maes perthnasol.		X	Ffurflen Gais
Cymhwyster addysgu neu barodrwydd i ennill y cymhwyster cyn pen 3 blynedd.	X		Ffurflen Gais / Cyfweliad
Cymhwyster asesu a Dilysu Mewnol neu barodrwydd i gyflawni o fewn cyfnod a gytunwyd.	X		Ffurflen Gais / Cyfweliad
Gwybodaeth a Phrofiad			
Profiad o weithio o fewn amgylchedd Peirianneg.	X		Ffurflen Gais / Cyfweliad
Y gallu i uniaethu â gwahanol ddysgwyr, ac ymrwymiad i gyfle cyfartal.	X		Ffurflen Gais / Cyfweliad
Profiad o weithio mewn amgylchedd Addysg Bellach/Uwch.		X	Ffurflen Gais
Gwybodaeth a phrofiad o ddefnyddio technoleg ddysgu neu	X		Ffurflen Gais / Cyfweliad

barodrwydd i gyflawni o fewn blwyddyn.			
Sgiliau a Phriodweddau			
Y gallu i ddefnyddio systemau a rhaglenni TG.	X		Ffurflen Gais / Cyfweliad
Sgiliau trefnu, sgiliau rhyngbersonol a sgiliau cyfathrebu da.	X		Ffurflen Gais / Cyfweliad
Hyblygrwydd a sgiliau gweithio mewn tîm.	X		Ffurflen Gais / Cyfweliad
Gofynion Ychwanegol			
Gallu teithio yn ôl yr angen i gyflawni gofynion y rôl	X		Ffurflen Gais / Cyfweliad
Ymrwymiad i werthoedd y Grŵp.	X		Ffurflen Gais / Cyfweliad

Sgiliau Cymraeg		
Ceir manylion llawn am lefelau sgiliau Cymraeg yn: https://www.gllm.ac.uk/cy/jobs		
Dealltwriaeth o'r Gymraeg	Cwrteisi ieithyddol	Cyfweliad
Yn siarad Cymraeg	Cwrteisi ieithyddol**	Cyfweliad
Llythrennedd Cymraeg	Cwrteisi ieithyddol	Cyfweliad

****Noder os gwelwch yn dda -** bydd yn amod cyflogaeth i'r ymgeisydd llwyddiannus ddysgu Cymraeg i Lefel Canolradd o fewn 2 flynedd i'w penodiad.

Gofynion Gorfodol

Yn unol â Rheoliadau Cyngor y Gweithlu Addysg 2015 mae'n ofyniad statudol bod unigolion yn cofrestru â'r Cyngor cyn dechrau gweithio yn y Grŵp.

Mae'r Grŵp wedi ymrwymo i ddiogelu ac amddiffyn Iechyd a Lles plant, pobl ifanc ac oedolion agored i niwed. Yn unol â Deddf Adsefydlu Troseddwyr 1974, bydd gofyn i unigolion gael gwiriad manwl gan y Gwasanaeth Datgelu a Gwahardd i gadarnhau eu bod yn addas i weithio mewn amgylchedd addysgol. Bydd tystysgrifau GDG trwy wasanaeth diweddaru'r GDG yn cael eu derbyn yn unol â'r canllawiau a geir yn - https://www.gov.uk/dbs-update-service.

O dan adran 8 Deddf Mewnfudo a Lloches 1986, mae'n ofyniad cyfreithiol ar unigolion i ddarparu tystiolaeth ddogfennol sy'n cadarnhau bod ganddynt hawl i weithio yn y Deyrnas Unedig.

Crynodeb o'r Telerau a'r Amodau	
Oriau gwaith	37 awr yr wythnos 835 awr o amser addysgu blynyddol – 24 i 26 awr yr wythnos. Hyd at 5 awr yr wythnos o weithio oddi ar safle gyda chytundeb y rheolwr.
Wythnosau Gweithio	52 wythnos y flwyddyn
Gwyliau Blynyddol	● 46 diwrnod o wyliau yn flynyddol ● Pob gwyliau cyhoeddus a arsylwir fel arfer, yn cael eu pennu'n flynyddol. ● Hyd at 5 diwrnod o ddiwrnodau cau effeithlonrwydd y flwyddyn, a bennir yn flynyddol. ● Bydd contractau rhan amser yn derbyn hawl pro rata i'r uchod. ● Bydd contractau Amser Tymor yn derbyn hawl pro rata i'r uchod a delir fel rhan o'r cyflog blynyddol.

Pensiwn	Cynllun Pensiwn Athrawon (www.teacherspensions.co.uk)
Teithio	Caiff y trefniadau ar gyfer ad-dalu treuliau i aelodau staff sy'n mynd i gostau ychwanegol wrth wneud gwaith swyddogol i Grŵp Llandrillo Menai eu hegluro yn y Polisi Teithio, Cynhaliaeth ac Adleoli. Yn dilyn eu penodiad, bydd gofyn i ymgeiswyr llwyddiannus gwblhau Ffurflen Asesu Gyrwyr ar gyfer Sgrinio Iechyd (os yw'n berthnasol). I gadarnhau bod ganddynt yswiriant at "Ddibenion Busnes", mae'n rhaid i bob gweithiwr sy'n hawlio treuliau am ddefnyddio eu ceir personol gyflwyno copïau o'u tystysgrifau yswiriant i Adran Gyllid y Grŵp bob blwyddyn.
Sgrinio Iechyd	Bydd gofyn i ymgeiswyr llwyddiannus gwblhau holiadur iechyd ac efallai y bydd gofyn iddynt gael archwiliad meddygol.

Job description: Lecturer in Engineering	
Programme area / Department	Construction and Engineering
Main site	Dolgellau (with 2 days per week in Pwllheli)
Salary	£32, 303.72- £49, 934.18 y per annum Point MG1 – UG3
Contract type	Permanent
Contract terms	Full Time
Reporting to	Construction and Engineering Programme Area Manager

Job purpose

The Construction and Engineering Department at Coleg Meirion Dwyfor is a forward-thinking department offering courses in a range of disciplines. Teaching and learning take place with access to industry standard equipment and in modern facilities. Within the department, we have two sites; Hafan (Pwllheli) and CaMDA (Dolgellau), which both deliver Engineering qualifications.

We are looking for a full-time member of staff to join the Engineering side of the department; and we are willing to take on a keen and enthusiastic person who has experience in related fields such as product design / design and technology / physics , and upskill them within the College. We can offer short courses at either of our sister sites, including robotics, industrial electronics, CAD and CAD/CAM, and could look at external courses too. We currently have excellent mechanical engineering, production engineering, machining and welding lecturers, and are looking for someone to complement this. The successful candidate will be expected to deliver high standards of teaching and learning and give ongoing support, advice and guidance to students that promotes success. We would like to work with you to develop your skills to offer the best experience to learners, and to help move the department forwards.

Key expectations of the role:

1. To provide high quality teaching, to create effective opportunities for learning and to enable all learners to achieve to the best of their ability.
2. Provide excellent extracurricular experiences for our learners.
3. Maintain the high standards of the provision with the support given to the learners.
4. Ensure that the Grŵp’s policies and procedures are followed.
5. Supporting learners to succeed in order to achieve their targets or higher, challenging and stretching our learners.

Main duties and responsibilities

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 though 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, Executive Director or the Chief Executive.

Person specification	Essential	Desirable	Assessment method
Qualifications			
Level 3 or equivalent qualification in a related area, or related industrial experience.	X		Application form
Level 4 or equivalent qualification in a related area or willingness to achieve within agreed period.		X	Application form
Degree or equivalent qualification in a related area.		X	Application form
Teaching qualification or willingness to gain within 3 years of appointment	X		Application form / Interview
Assessor qualification and Internal Verifier qualifications or willingness to achieve within agreed period.	X		Application form / Interview
Knowledge and experience			
Experience of working within an Engineering environment.	X		Application form / Interview
Empathy with diverse learners and commitment to equal opportunities.	X		Application form / Interview
Experience of working within an FE/HE environment.		X	Application form / Interview
Knowledge and experience of the use of learning technology, or	X		Application form / Interview

willingness to gain within a year of appointment.			
Skills and attributes			
Ability to use IT systems and applications.	X		Application form / Interview
Good organisation, interpersonal and communication skills.	X		Application form / Interview
Flexibility and team working skills.	X		Application form / Interview
Additional requirements			
Able to travel as required to fulfil the requirements of the role	X		Application form / Interview
Commitments to the Grŵp values.	X		Application form / Interview
Welsh language skills			
Full details of the Welsh skill levels can be found at: https://www.gllm.ac.uk/jobs			
Welsh Understanding	Linguistic courtesy		Interview
Welsh Speaking	Linguistic courtesy**		Interview
Welsh Literacy	Linguistic courtesy		Interview
****Please note:** it will be a condition of employment for the successful candidate to learn Welsh to Intermediate Level within 2 years of their appointment.			
Mandatory requirements			
In accordance with the Education Workforce Council (EWC) Regulations 2015 it is a statutory requirement that individuals register with the EWC prior to commencing employment with the Grŵp. The Grŵp is committed to Safeguarding and protecting the Health and Welfare of children, young people and vulnerable adults. Individuals will be required to complete an Enhanced Disclosure with the Disclosure and Barring Service in accordance with the Rehabilitation of Offenders Act 1974 to ascertain their suitability to work in an educational environment. DBS certificates via the DBS update subscription service will be accepted in accordance with guidance provided - https://www.gov.uk/dbs-update-service. Under section 8 of the Asylum and Immigration Act 1986 individuals are required by law to provide documentary evidence confirming their eligibility to work in the United Kingdom.			

Summary of the terms and conditions	
Working hours	37 hours per week. 835 hours annual teaching time – 24 to 26 hours teaching per week. Up to 5 hours per week working off site in agreement with manager.
Working weeks	52 weeks per year
Annual leave	● 46 days leave per annum. ● All normally observed public holidays, determined annually. ● Up to 5 days efficiency closure days per annum, determined annually. ● Part Time contracts will receive a pro rata entitlement to the above. ● Term Time contracts will receive a pro rata entitlement to the above paid as part of annual salary.
Pension	Teachers Pensions Agency (www.teacherspensions.co.uk)

Travel	Arrangements to reimburse employees who incur additional expense whilst carrying out their official duties on behalf of the Grŵp is outlined in the Travel, Subsistence and Relocation policy. Successful applicants will be required to complete a Drivers Assessment Form for Health screening upon appointment (if applicable). Copies of insurance certificates must be provided to the Grŵp Finance department on an annual basis by all employees claiming mileage expenses for using their own car to confirm that "Business Use" insurance is in place.
Health screening	Successful applicants will be required to complete a health questionnaire and may be asked to attend a medical.