Welcome to Higher Education @ Coleg Sir Gâr

Introduction

Higher Education at Coleg Sir Gâr means a high quality university education in a friendly environment where students come first. As an Accredited College of the University of Glamorgan, Coleg Sir Gâr offers a wide range of courses from Higher National Certificates and Diplomas to Foundation and Honours Degrees as well as Postgraduate and professional qualifications. With 70 courses to choose from across a wide range of subject areas there is a course available to suit most needs from schools leavers to people who are looking for a career change, a return to education, personal and professional development or just a new challenge.

University of Glamorgan

Treforest Campus, University of Glamorgan

Coleg Sir Gâr has a longstanding and trusted relationship with the University of Glamorgan that dates back to 1991 resulting in the University acting as the awarding body for almost all Higher Education qualifications offered at the College.

In 1997 the College became an Associate College of the University and in 2002 became the first college in Wales to achieve Accredited College status. This requires the College to meet the University's standards and for the University to have representation on the College's Governing Body. It also recognises the quality of the partnership and provides a framework for the University to support joint initiatives in course development, teaching, research and consultancy work, to the benefit of students, staff and the wider community at both institutions.

Quality

The College underwent its first Quality Assurance Agency (QAA) Review of Higher Education in June 2008. QAA concluded that the College discharges its responsibilities effectively for:
• the management and delivery of the standards of the awards it offers;
• the management and assurance of the quality of learning opportunities; and
• the management of academic standards.

In addition, the review team identified fours areas of good practice: ie
• curriculum enrichment through staff engagement with the commercial, industrial and professional world;
• the focus on teaching and learning and related pedagogical approaches;
• the active commitment to embedding and embracing the Welsh Language into the culture of the College; and
• the strategic investment in Higher Education

Student Support

Graig Campus, Coleg Sir Gâr

Coleg Sir Gâr is one of the largest further education Colleges in Wales and also one of the largest providers of higher education courses in the further education sector in Wales. As result, it has excellent learning resources and facilities across five campuses. These are backed up by professional student support services and highly-qualified staff who provide individual support in small teaching groups. Every effort is also made to make attendance as flexible as possible to allow for constraints such as childcare commitments and work demands. Depending on the course, study options can include Full-time, Part-Time and evenings only, concentrated block sessions and blended learning which combines some attendance at college with distance learning at home via the Internet. It all adds up to making study for a Higher Education qualification at Coleg Sir Gâr a satisfying worthwhile experience to look back on and a qualification to look forward to.

Support Services

The aim at Coleg Sir Gâr is to ensure students receive the best support possible to help make the most of their time at the College. Pride is taken in the nature and range of support that is available to students through a team of committed and well-qualified staff.
• Learning Centres offer a wide range of multimedia resources as well as a substantial book stock, newspapers and periodicals along with a number of PCs that are available for word processing assignments and other work.
• Financial support and accommodation Officers provide expert, friendly advice and guidance from assistance with fees, financial support and childcare costs to personal welfare issues and accommodation.
• Careers Education and Guidance Staff in partnership with Careers Wales help people to develop the knowledge and skills that will allow them to make best use of their capabilities in learning and work throughout life.
• A full-time College Counsellor offers a confidential counselling service that helps students talk privately and confidentially about anything that might be worrying them and help explore thoughts and feelings in a non-judgmental setting.
• A bilingual Learning Support service is available to any student in need of additional support with coursework, assignments, report writing, proof reading, study skills, essay writing and examination techniques.
• A full range of support services is provided for students with disabilities, learning difficulties and mental health difficulties to ensure that they can pursue the course of their choice.

Higher Education Fees 2009-10

Higher Education courses are subject to annual tuition fees. For full details on up to date costs, please contact the Admissions Unit on 01554 748179.

Fees, Grants and Scholarships

Loans and grants are available for eligible students to ease the financial burden and more details can be obtained by contacting your Local Education Authority or www.studentfinancewales.co.uk.

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The College also has a range of Scholarships and Bursaries available for eligible full time students and a fee waiver scheme for some Part-Time students in receipt of certain benefits. In addition there is a Contingency Fund to help students experiencing financial hardship. Advice on eligibility for the various schemes can be obtained by contacting the College Welfare Officer.

Students in employment should consider talking to their employer who may be prepared to sponsor them on a higher education course if they consider the extra knowledge and skills you obtained through gaining a higher education qualification could be beneficial to the business.

Find out more
Full course details are contained in the Prospectus but for those who want to find out more before making up their mind, staff are always available to discuss courses and student support services.

Open Evenings also provide a great opportunity to visit the college, see the facilities and talk in depth to staff about the courses and the complete learning experience at Coleg Sir Gâr. Open Evenings currently scheduled are: Thursday 6 November 08, Wednesday 21 January 09, Monday 2 March 09, Thursday 7 May 09, Monday 29 June 09

Open Evenings generally last from 5:30pm to 8:00pm though alternative arrangements can be made for potential students who have to travel from a long distance.

How to Apply
Applications for full-time courses have to be made via UCAS. Please contact UCAS on 0870 1122200 or at www.ucas.com for further information. The institution code for Coleg Sir Gâr is C22. Applications for Part-Time higher education courses should be made to the college and application forms can be obtained by contacting the Admissions Department by telephone or e-mail.

Contact Us
For enquiries about courses, fees and other general enquiries telephone 01554 748000 and ask for Admissions. Alternatively e-mail: admissions@colegsirgar.ac.uk

For enquiries about Support Services telephone 01554 748000 and ask for Student Services.

Alternatively write to: Coleg Sir Gâr, Graig Campus, Sandy Road, Llanelli SA15 4DN

Graduates

Gelli Aur Campus, Llandeilo

Pibwrlwyd Campus, Carmarthen

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AVAGIO!
PASSIONATE ABOUT PUBLISHING

This prospectus is available in alternative format upon request. Please contact 01554 748112

Art, Design & Performance
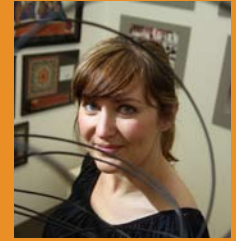## *West Wales School of The Arts*

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colegsirgâr
CARMARTHENSHIRE COLLEGE

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The West Wales School of The Arts has a well established range of Honours Degree courses to offer potential students.

From traditional subjects such as painting, sculpture and ceramics, to courses such as fashion and graphics that utilise state of the art facilities, the emphasis is on the teaching of vocational and process skills linked to strong academic and conceptual development.

The emphasis on specialist teaching, together with good technical and study support within an art school ethos makes for a very creative and productive environment, with consequently very high successful completion and progression rates for students.

Studies are further supported by a weekly visiting specialist lecturer programme and a wide range of educational visits plus extra-curricular activities such as exhibitions, trade fairs and competitions.

These factors mean that students are able to develop as highly creative and competent practitioners who are able to find meaningful employment or progress to postgraduate study.

The intimate art school environment, the quality of teaching support and the geographical location in some of the most beautiful countryside and coastal landscape in Wales, makes studying at the West Wales School of the Arts a unique and rewarding experience.

Potential students are welcome to visit at any time by arrangement and talk to tutors about study and career options or to have a diagnostic interview.

Student Profile

Jayne Pierson

Course
BA (Hons) Fashion

Jayne Pierson is currently studying her third and final year at the college's fashion and textiles section.

Since year one, Jayne has showed immense passion and dedication, gaining work placements at prestigious London fashion houses with Vivienne Westwood and Alexander McQueen. She also became a finalist in the Design Wales 'Ffres' fashion awards and has had work published in Design Week.

The faculty encourages student participation in competitions, especially working with industry and completing industry briefs, to give a flavour of the work involved in the world of fashion.

Gaining a four month work placement as a design assistant with Vivienne Westwood and working copiously long hours as a women's wear designer with Alexander McQueen's creative team at his 2008 Spring/Summer show in Paris has certainly given Jayne a fashionable taste for the future.

Jayne is thoroughly enjoying her time at college, she said, "It was so refreshing to find a place where different approaches are welcomed and encouraged. They try to bring the real 'you' out in a way that is quite unique so you rediscover yourself and explore what makes you tick. The lecturers are very encouraging, helpful and professional, and are great mentors."

Jayne has made excellent contacts and has had some fantastic insights into the industry. She is now even more determined to follow a career in fashion and work with other top labels and possibly explore her own label in the future.

Fashion & Textiles

BA Honours Fashion
UCAS Code C22 : W230 : E230
Awarding Body University of Glamorgan

Course Content
The course aims to develop students creative and technical skills focused upon gaining employment within the fashion industry. Students are encouraged to be independent, inquiring individuals capable of responding to set projects and developing self initiated work. Project work includes a wide range of activities including design, fashion illustration, trend prediction and forecasting, styling, pattern cutting and construction. The Department boasts excellent facilities including Gerber technology, and laser manufacturing equipment. The course culminates with a major exhibition of work at London Graduate Fashion Week.

Course Features
• Students have access to well equipped work studio with industrial machinery and spacious pattern cutting areas. Students all have designated individual work spaces.

• The department houses the Shared Technology Resource Centre which is a state of the Art Gerber Design Centre. The commercial centre works with garment and textile companies providing valuable links. Students access the centre for workshops throughout the course giving them skills which are very much in demand within industry. The centre has recently acquired laser welding (joining) technology for the production of specialist garments.

• Students participate in National competitions.

Modules
Year 1: Contextual Studies, Pattern Cutting and Construction Techniques, Computer Design Applications, Visual Studies, Applied Design and Illustration, Specialist Development, Project.
Year 2: Contextual Studies, Professional Studies, Live Project work and Competitions, Independent Study 2, Art/Design Project 6: Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Coursework is assessed by individual module, with credits accumulated annually.

Career Prospects and Progression
The course develops students' skills in a variety of areas allowing for a range of career progression routes. Typical routes include, fashion design, fashion illustration, trend prediction, styling, visual merchandising, film/television costume design, pattern cutting, garment technology. Post graduate research is also a possible area for progression.

Course Length 3-years full-time, or maximum of 60 credits per academic year for Part-Time study.
Mode of Delivery Daytime
Campus Jobs Well Campus
Bilingual Provision Students can submit assignments in Welsh

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Minimum admission requirements for a HND course is 40 UCAS points. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time Full Time and Part Time

BA Honours Contemporary Textiles
UCAS Code C22 : W231 : E231
Awarding Body University of Glamorgan

Course Content
The Textiles course allows you to discover, develop and express your textile ambitions. Emphasis is placed on individual identity and originality of concepts. To prepare you with the necessary skills for your chosen career the course provides a broad range of textile specialisms including Weave, Print, Knit, Tufting and Stitch. An intensive programme of workshops provides an introductory and experimental basis for you to explore visual language, media and techniques. Design technology and digital skills are an integral part of each specialism underpinning new applications for traditional techniques. The course culminates with a major exhibition of work at 'New Designers', London.

Course Features
• The staff are a creative, enthusiastic and professional team of practitioners, offering a range of different specialisms to enrich the course. Staff range from textile artists, freelance designers, designer-makers and design consultants. The department works closely with the industry and live projects and work experience give students useful contacts and a realistic insight into the world of textiles.

• The West Wales School of the Arts is the only college in Wales offering woven textiles as a pathway at degree level. Whilst learning from the rich weaving heritage of Wales, we are training our students to be dynamic, innovative and forward thinking with their woven textile design. The college is also privileged to house the 'Shared Technology Resource Centre' with its state of the art set up of industry standard software.

• The students have the opportunity to specialise in fashion textiles, textiles for interiors, accessory design or fibre art.

Modules
Year 1: Contextual Studies, Introduction to Textile Print Processes, Computer Design Applications, Visual Studies, Materials, Techniques and Processes, Specialist Development Project.
Year 2: Contextual Studies, Professional Studies, Live Project Work and Competitions, Independent Study 2, Art and Design Project 6: Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Coursework is assessed by module and credits accumulated annually.

Career Prospects and Progression
The course will equip students with technical expertise and an understanding of the design process in preparation for their chosen career direction. Graduates find employment in fashion and textiles working in design, merchandising, become self employed as designer/makers or freelance designers, enter teaching, retail or gallery management. Others have progressed to study at MA level at the Royal College of Art in London, The Domus Academy in Milan, Italy and The Rhode Island Institute in the US

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Course Length 3-years full-time or maximum of 60 credits per academic year for Part-Time study.
Mode of Delivery Daytime
Campus Jobs Well Campus
Bilingual Provision Students can submit assignments in Welsh

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Minimum admission requirements for a HND course is 40 UCAS points. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time Full Time and Part Time

Fine Arts & Craft

BA Honours Fine Art Painting
UCAS Code C22 : W120 : E120
Awarding Body University of Glamorgan

Course Content
The Fine Art Painting course provides you with a diverse and thorough experience of the painting process. By integrating the study of traditional and contemporary materials, processes and craft with visual creativity and conceptual exploration we aim to encourage you to develop a personal and independent art practice. Skills based workshops in year one covering drawing, painting, paint technology and printmaking provide an excellent platform for you to develop a more indepedent and individual approach to your work in years two and three. All students have designated workspaces and the opportunity to use well equipped specialist workshops within painting and in various other disciplines.

Course Features
• Skills based practical workshops relating to all aspects of painting, drawing and printmaking

• Paint technology module covering a wide range of traditional and contemporary materials and processes.

• A dedicated course team provide a supportive and energetic learning environment.

Modules
Year 1: Contextual Studies, Introduction to Painting, Introduction to Paint Technology Introduction to Drawing and Life Drawing, Introduction to Printmaking, Integrated Practice.
Year 2: Contextual Studies, Arts Practice 5: Integrated Studies, Professional Studies, Intermediate Studio Skills, Art/Design Practice Project 6: Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Coursework is assessed by individual modules, with credits accumulated annually.

Career Prospects and Progression
Through our enterprise programme students are made aware of opportunities available for graduates and will leave the course with an awareness of how to achieve career ambitions. Skills and knowledge gained during the course prepare students to work as a professional practising artist or to go on to postgraduate study. The broad skills based programme offered is also ideal for those wishing to pursue a career in teaching. Graduates are made fully aware of the transferability of their skills and may work in a variety of related areas: arts administration, curatorial or gallery posts, journalism, self-employment, art assistant, art technician, public art and scenic art amongst others.

Course Length 3 years full-time, or maximum of 60 credits per academic year for Part-Time study.
Mode of Delivery Daytime
Campus Jobs Well Campus
Bilingual Provision Students can submit assignments in Welsh

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Minimum admission requirements for a HND course is 40 UCAS points. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time Full Time and Part Time

BA Honours Ceramic Arts and 3D Design
UCAS Code C22 : W270 : E270
Awarding Body University of Glamorgan

Short Description
The BA Honours Ceramics Arts & 3D Design Course is a diverse and exciting programme of study that covers contemporary ceramic arts practice and 3D design methods. Students gain skills in all processes related to the production of ceramic artefacts and aspects of 3D design. Students have the opportunity to engage with the diverse disciplines that ceramic arts and 3D design spans from functional studio pottery, design for batch production, figurative sculpture, ceramics and mixed media, digital ceramic print processes, through to architectural ceramics. Students have huge scope for the development of their individual creativity and the acquisition of making skills. A strong skills based course, graduates are well prepared for pursuing a career in their chosen field.

Course Features
- Excellent workshop facilities and dedicated technical support and state of the art equipment.
- Strong emphasis on skills teaching, with well structured workshop programme of study.
- Experienced and professional teaching staff with an exciting and diverse visiting lecture programme, featuring nationally and internationally recognised practitioners.

Unit - Module Listing
Year 1: Contextual Studies, introduction to Ceramics 1, Introduction to Ceramics 2, Introduction to Drawing and Life Drawing, Ceramic Technology, Integrated Practice.
Year 2: Contextual Studies, Art Practice 5: Integrated Studies, Professional Studies, Intermediate Studio Skills, Art/Design Practice Project 6: Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Coursework is assessed by individual modules, with credits accumulated annually.

Career Prospects and Progression
Our graduates have gained national and international recognition through the design and fine art press leading to employment and sale of their work or services. Graduates have taken employment in a variety of jobs within the creative industries due to our student's portfolio of transferable skills. Graduates have also become independent studio ceramic artists, studio potters and 3D designers. The broad base of process skills is also ideal for those wishing to pursue a career in teaching.

Course Length	3 years full-time, or maximum of 60 credits per academic year for Part-Time study.
Time of Day	Daytime
Campus	Jobs Well Campus
Bilingual Provision	Students can submit assignments in Welsh

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Mature applicants with relevant prior experience are welcomed, and are considered on an individual basis. Interviews: All applicants are interviewed and appraised on an individual basis. You will be offered the opportunity to attend an interview with a portfolio of your work. Advisory interviews are also available prior to course application.

Full or Part-Time   Full Time and Part Time

BA Honours Fine Art Sculpture
UCAS Code	C22 : W130 : E130
Awarding Body	University of Glamorgan

Course Content
The course is designed to cover as many processes as possible and students will work in steel fabrication, plaster, mould-making, bronze casting, stonecarving and wood. Time will also be spent outside the studios drawing and working with 'found' objects making environmental work. Work can be in traditional or non-traditional materials and innovation and experimentation are strongly encouraged.

Course Features
- Dedicated well equip workshops for stone, wood, bronze and steel and access to Mac and PC studios.
- Success in international competitions i.e. The British Art Medal Society Competition and presence at International symposiums such as 5th International Iron Casting Conference.
- All staff are working artists with good national and international exhibition profiles.

Modules
Year 1: Contextual Studies, Introduction to Sculpture 1 - Wood/Stone, Introduction to Sculpture 2 - Steel/Modelling, Introduction to Sculpture 3 - Bronze, Introduction to Drawing and Life Drawing, Integrated Practice.
Year2: Contextual Studies, Art Practice 5: Integrated Studies, Professional Studies, Intermediate Studio Skills, Art/Design Practice Project 6 Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Coursework is assessed by individual modules, with credits accumulated annually.

Career Prospects and Progression
Sculpture students work in a variety of areas, all students should leave college with a sellable skill. Past students have gone on to work in foundries (Jerry Hughes is now manager of AB Fine Art Foundry, London. Some become artists assistants, others have become self employed and like Rawleigh Clay who has

set up the Coed Hills Rural Art Space (www.coedhillshills.co.uk) Through the enterprise programme students are made aware of opportunities available for sculpture graduates.

Course Length	3 years full-time, or maximum of 60 credits per academic year for Part-Time study.
Mode of Delivery	Daytime
Campus	Jobs Well Campus
Bilingual Provision	Students can submit assignments in Welsh

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Art, Design & Performance

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Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Minimum admission requirements for a HND course is 40 UCAS points. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time   Full Time and Part Time

BA Honours Art and Design Multi-Disciplinary
UCAS Code   C22 : W000 : E000
Awarding Body   University of Glamorgan

Course Content
A multi-disciplinary approach to Art and Design provides an opportunity for you to participate in a diverse yet holistic visual arts experience. It will enable you to select and study a range of visual disciplines accruing skills and techniques which are strongly supported and underpinned by theoretical study of both contemporary and historical practice. You will be guided to combine modules available within the three clusters of courses.

Course Features
• A unique range of subjects is available for study with a flexible approach to options during the first year. Should a student elect to transfer to a single subject mode of study during the first year the change is fully supported.

• Good staff to student ratio in every module which ensures frequent contact with tutors.

• Skills, processes and material-based teaching throughout the first year gives a thorough understanding of disciplines, practice for development and interpretation in the second and third years.

Modules
Year 1: Elective 1, Elective 2, Elective 3, Elective 4, Elective 5, Contextual Studies.
Year 2: Contextual Studies, Arts Practice 5: Professional Studies, Intermediate Studio Skills, Art/Design Practice Project 6: Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Coursework is assessed by individual modules, with credits accumulated annually.

Career Prospects and Progression
Graduates progress to post-graduate courses such as P.G.C.E, in Art & Design or Design Technology; MA in Arts Management or Arts Marketing. Many will freelance and/or set up studio practice.

Course Length   3 years full-time, or maximum of 60 credits per academic year for Part-Time study.
Mode of Delivery   Daytime
Campus   Jobs Well Campus
Bilingual Provision   Students can submit assignments in Welsh

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Minimum admission requirements for a HND course is 40 UCAS points. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time   Full Time and Part Time

Visual Communications

BA Honours Contemporary/Traditional Illustration
UCAS Code   C22: A –W210: E210
Awarding Body   University of Glamorgan

Course Content
Illustration is a specialist area within the broader field of graphic design and shares many of the underlying creative skills and design processes, which will be delivered alongside the graphic design course. Illustration may be employed within a wide range of visual communications from advertising and point of sales to children's books, instruction manuals and web sites; appearing in both print and screen-based media. Illustrators may choose to work in a variety of contemporary and traditional media although final outcomes are increasingly likely to be required in digital formats. The course aims to equip students to work professionally within this field.

Course Features
• Specialist 2D and 3D workshops, photography studios, printmaking studio, Macintosh and PC computer suites.

• Opportunity to participate in live projects, regional and national competition briefs.

• Close contact with academic staff for tutorials, with average group sizes of 15 students for practical workshops.

Modules
Year 1: Contextual Studies, Visual Studies, Computer Design Applications, Introduction to 3D/2D Visualisation, Presentation Skills, Specialist Development Project.
Year 2: Contextual Studies, Professional Studies, Live Project Work and Competitions, Independent Study 2, Art/Design Practice Project 6: Self Directed.

Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Course work is assessed by module and credits are accumulated annually

Career Prospects and Progression
Some organisations employ in-house illustrators but most work on a freelance basis (often through an Illustration Agency or other representative) supplying specialist skills to graphic design and other design agencies.

Course Length   3 years full-time, or maximum of 60 credits per academic year for Part-Time study.
Mode of Delivery   Daytime
Campus   Jobs Well Campus
Bilingual Provision   This course can be studied in English only.

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time   Full-time and Part-Time

BA Honours Graphic Design
UCAS Code   C22 : W210 : E210
Awarding Body   University of Glamorgan

Course Content
Graphic Design has been described as "making an idea visual" and the Visual Communications industry is one of the most important in the country today. The technological revolution of the last decade has created new and exciting opportunities for graphic designers working in both traditional and digital media. This course aims to equip you to work in this dynamic and competitive industry. The course is broad-based, to offer you a stimulating, creative experience in both 2D and 3D visual communication. You will have the opportunity to specialise in either Illustration, Computer Arts, Graphic Design or study a mix of Graphic Design specialisms.

Course Features
• Specialist 2D and 3D workshops, photography studios, printmaking studio, Macintosh and PC computer suites.

• Success in live projects for industrial sponsors, regional and national competition briefs for graphic design students.

• Close contact with academic staff for tutorials, with average group sizes of 18 students for practical workshops.

WWSOTA Graphics graduate Claire Jones from Tenby whose work was recently published in Computer Arts (June edition) in the "Best of British Graduate Showcase" suppliment.

Modules
Year 1: Contextual Studies, Visual Studies, Computer Design Applications, Introduction to 3D/2D Visualisation, Introduction to Web Design, Specialist Development Project.
Year 2: Contextual Studies, Professional Studies, Live Project Work and Competitions, Independent Study 2, Art/Design Practice Project 6: Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Course work is assessed by modules and credits accumulated annually.

Career Prospects and Progression
Advertising, publishing and screen-based design are already multi- million pound industries that offer employment opportunities for the suitably trained and many former students have gone on to enjoy successful careers in these and other related fields. Undoubtedly student success in such prestigious competitions as the RSA Student Design Awards has helped past students to progress to successful careers.

Course Length	3 years full-time, or maximum of 60 credits per academic year for Part-Time study
Mode of Delivery	Daytime
Campus	Jobs Well Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time   Full-time and Part-Time

BA Honours Graphics Packaging Design
UCAS Code   C22 : W240 : E240
Awarding Body   University of Glamorgan

Course Content
The course offers a multi-disciplinary programme of study, encompassing elements of product and graphic design. The course adopts an holistic approach to the packaging design process where container and surface graphics are deemed equally important. It is a broad based course, planned to offer you a creative and stimulating experience working in both 3D and 2D. You will have the opportunity to explore and use both traditional and digital media and participate in national competitions and live project work with industrial partners. You will have access to a well equipped model making/ prototype development workshop, with extensive provision for working in metal, wood, plastic, plaster etc. You will also have access to other specialist workshops including ceramics, glass, print and a metal foundry. There are also well equipped Mac computer suites with a range of industry standard 2D/3D design applications.

Course Features
• Specialist 2D and 3D workshops, photography studios, printmaking studio, Macintosh and PC computer suites.

• Success in live projects for industrial sponsors, regional and national competition briefs for Graphics Packaging Design students.

• Close tutorial contact with academic staff with average group sizes of 18 students for practical workshops.

Unit - Module Listing
Year 1: Contextual Studies, Visual Studies, Computer Design Applications, Introduction to 3D/2D Visualisation, Introduction to Web Design, Specialist Development Project.

Year 2: Contextual Studies, Professional Studies, Live Project Work and Competitions, Independent Study 2, Art/Design Practice Project 6: Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Coursework is assessed by module and credits accumulated annually.

Career Prospects and Progression
Graduates have gained employment with a range of companies, and successes in such prestigious competitions as the RSA Student Design Awards have helped them progress to successful careers. This, together with live project work undertaken with industrial contacts, is designed to help you find employment.

Course Length	3 years full time, or maximum of 60 credits per academic year for part time study.
Mode of Delivery	Daytime
Campus	Jobs Well Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time   Full Time and Part Time

BA Honours Photography
UCAS Code   C22 : W640 : E640
Awarding Body   University of Glamorgan

Course Content
This is an exciting, broad based, creative photography course that encourages and builds upon student interests, designed to help them earn a living through photography.

Course Features
• **Staff:** current full time and part time staff are practitioners in a wide range of photographic areas. These include Fine Art, Documentary, Editorial, Fashion and Advertising.

• **Success:** students have won awards in most of the major photographic awards. These include Schweppes/National Portrait Gallery - Photographic Portrait Award, Channel 4 Photography Competition, Association of Photographers Student Award, Fujifilm Student Awards, Ilford Student of the

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Year and ICI - Olmec Student Digital Photographer of the Year. Students have been commissioned by the National Museum of Wales to photograph famous individuals for the national collection.

• **Resources:** three photographic studios, professional lighting systems, colour and black and white darkrooms, in house colour processing, suites of Macintosh and PC computers, banner printer, digital cameras, large and medium format cameras. These provide excellent facilities for creative photographic work.

Modules
Year 1: Contextual Studies, Introduction to Practical Photography, Computer Design Applications, Visual Studies, Documentary and Editorial Photography, Specialist Development Project.
Year 2: Contextual Studies, Professional Studies, Live Project Work and Competitions, Independent Study 2, Art/Design Practice Project 6: Self Directed.
Year 3: Dissertation, Enterprise and Visual Research each at 20 Credits and then Art/Design Practice 8: Self Directed (Final Major Project) at 60 Credits.

Method of Assessment
Coursework is assessed by module and credits accumulated annually.
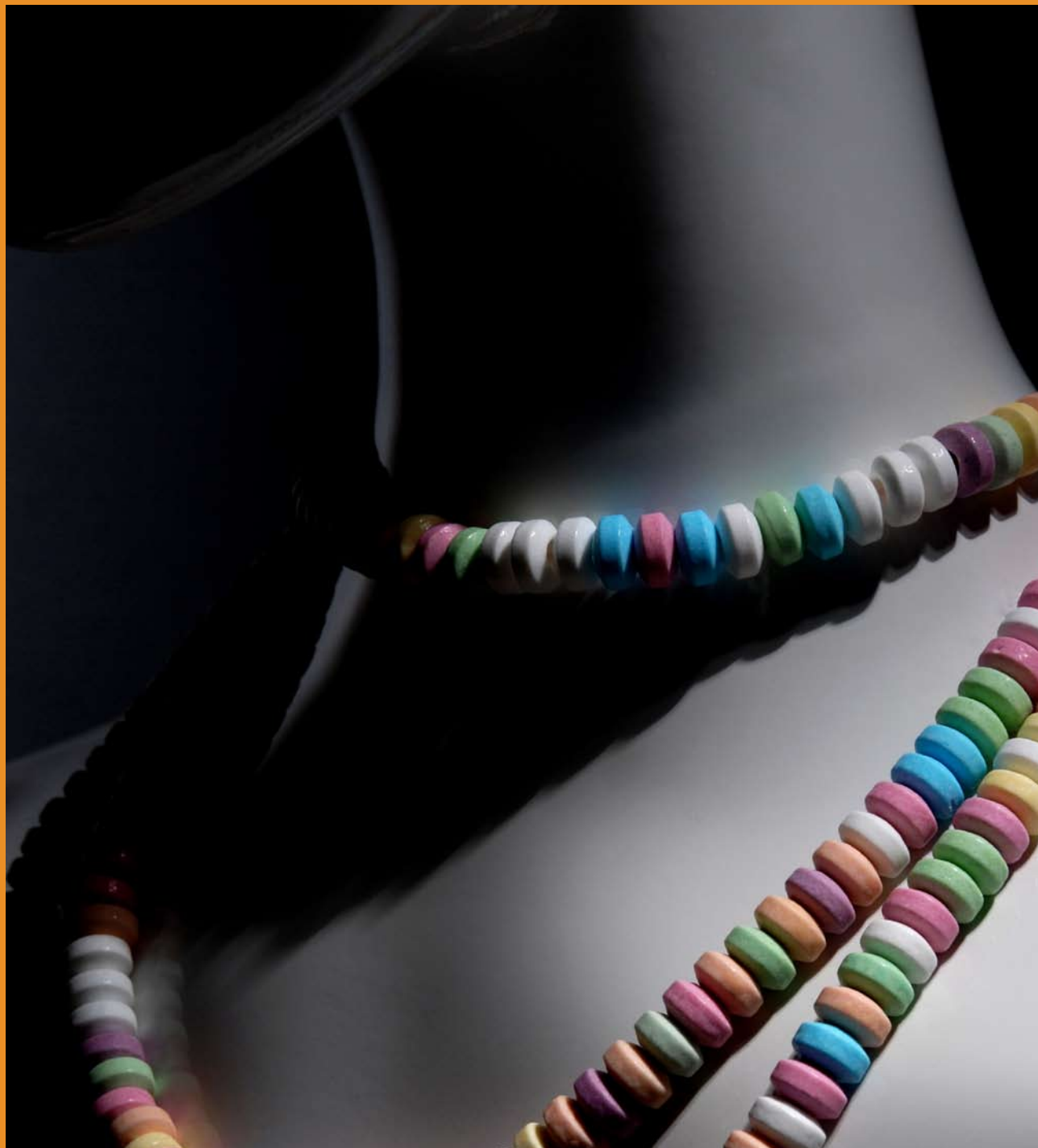
Career Prospects and Progression
Students progress into a number photographic areas including: Fashion, Advertising, Photojournalism, Documentary, Film Stills, Fine Art and Landscape photography. Students also continue their studies at Post-graduate level.

Course Length	3-years full-time, or maximum of 60 credits per academic year for Part-Time study.
Mode of Delivery	Daytime
Campus	Jobs Well Campus
Bilingual Provision	Students can submit assignments in Welsh

Entry Requirements
The minimum admission requirement for an undergraduate degree course is 80 UCAS points from qualifications including A-Levels, Foundation, National Diploma, GNVQ, AVCE, Access, Scottish Cert of Ed, Irish Leaving Cert, International or European Baccalaureate. Mature applicants with relevant prior experience are welcome and are considered on an individual basis. Interviews: All applicants are assessed on an individual basis and will be offered the opportunity to attend an interview with a portfolio of their work. Advisory interviews are also available prior to course application.

Full or Part-Time	Full Time and Part Time

Business, Management & Education

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colegsirgâr
CARMARTHENSHIRE COLLEGE

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Coleg Sir Gâr has extensive and long-standing experience of delivering a wide range of proven high quality, higher education courses in Business, Management and Education which focus on academic knowledge as well as vocational relevance and practice.

The courses are franchised from the University of Glamorgan and are exactly the same as those provided to students who study at university with the same quality and assessment criteria applied.

The college has in fact recently established the West Wales Business School in conjunction with the University of Glamorgan and Pembrokeshire College to develop and increase the availability of university courses throughout West Wales.

The range of courses includes general management and business courses at Degree, Masters and Higher National levels. In addition, vocationally orientated professional development qualifications are available in areas such as education, management, administration and accounting. These ensure that relevant knowledge, professional and business skills are acquired which can in turn enhance career and promotion prospects.

Courses are mainly based at the business management higher education centre on the Pibwrlwyd Campus in Carmarthen but some courses run in Ammanford and on the Graig Campus in Llanelli. Every effort is made to make attendance as flexible as possible to allow for constraints such as childcare commitments and work demands.

Depending on the course, study options therefore include full time, part time and evenings only, concentrated block sessions and blended learning which combines some attendance at college with distance learning at home via the Internet.

All courses are delivered by friendly, highly qualified staff and small teaching groups ensure individual attention and tutorial support. Combined with first class study support, excellent learning facilities, libraries and modern ICT equipment, this helps ensure that studying on a higher education course within the faculty is a meaningful and worthwhile experience.

Student Profile

Sharon Evans

Course
BA (Hons) Business and Management

Sharon Evans decided to enrol on the degree honours programme to help her expand her career opportunities and to develop a theoretical understanding of the world of business and management.

Already employed full-time with many responsibilities in her office-based role, Sharon felt that this was the time to gain the personal satisfaction of completing a degree programme.

Sharon said, "The course has given me an insight into aspects of business and management that I would never have considered before and it has also given me greater confidence and a sense of personal achievement.

"Studying and working full-time requires a lot of commitment, dedication and spare time but hard work is rewarded when you achieve good marks."

The aspects of the course that Sharon particularly enjoyed were organisational behaviour, globalisation and corporate social responsibility.

Her study commitment certainly paid-off as she graduated with a first-class honours degree.

Association of Accounting Technicians
NVQ Level 4 (Technician)
Awarding Body   AAT

Course Content
A full-time course which on successful completion will enable the student to obtain membership of The Association of Accounting Technicians. The completion of this level gives exemption of the first level of most professional accounting qualifications.

Course Features
- Successful completion of the course allows membership of The Association of Accounting Technicians (AAT).
- Successful completion gives exemption from the first year of most professional accounting qualifications. ACCA Stage 2 and 3 is run by Coleg Sir Gar
- Recognised by all leading employers

Modules
At technician stage the student will study the following units: Drafting Financial Statements (accounting practice, industry and commerce), Contributing to the planning and control of resources, Contribute to the management of performance and enhancement of value, Operating a cash management and credit control system Managing systems and people in the accounting environment Preparing personal taxation computations, Contribute to the maintenance of a healthy, safe and productive environment.

Method of Assessment
Students are required to complete: one internally marked assessment, a project and four external examinations.

Career Prospects and Progression
A career involved in the accounting function within Private Practice, Industry, Commerce or the public sector.

Course Length   1 Year
Mode of Delivery   Daytime
Campus   Pibwrlwyd Campus
Bilingual Provision   This course can be studied in English only

Entry Requirements
Intermediate Stage AAT or an equivalent academic qualification.

Full or Part-Time   Part Time

Association of Chartered Certified Accountants (ACCA)
Awarding Body   ACCA

Course Content
This is a part time course for the ACCA qualification examinations of the Association of Chartered Certified Accountants. The course aims to provide the knowledge, understanding and techniques to pass the examinations of a highly regarded professional accountancy body. Membership of ACCA is gained by the successful completion of the examinations, satisfaction of the relevant practical experience requirement and completion of a professional ethics module. It is offered by the West Wales Business School; a partnership between Coleg Sir Gar, Pembrokeshire College and the University of Glamorgan.

Course Features
- Tuition by qualified members of major accountancy bodies and other specialists with extensive experience of teaching and the workplace
- 1.5 to 2 hour classes for each module throughout the year
- Small classes to ensure individual attention

Modules
Fundamentals Knowledge: Accountant in business; Management accounting; Financial accounting skills: Corporate and business law; Performance management; Taxation; Financial reporting; Audit and assurance; Financial management

Professional Essentials: Professional accountant; Corporate reporting; Business analysis Options: Advanced financial management; Advanced performance management; Advanced taxation; Advanced audit and assurance Classes are aimed towards examinations in June.

Method of Assessment
External examinations

Career Prospects and Progression
A career in the accountancy profession, industry, commerce or the public sector; foundation for a career in business and finance or progression to a degree qualification and a specific MBA.
There is more information about Progression on the ACCA website at www.accaglobal.com

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Course Length
The full ACCA qualification requires study over 4 years; however available exemptions may reduce this timescale. Classes are normally held on a Wednesday between 9.15am - 6.00pm, subject to numbers.

Mode of Delivery	Daytime
Campus	Pibwrlwyd Campus
Bilingual Provision	Students can receive course materials in Welsh

Entry Requirements
In general terms students should be at least 18 years of age with a minimum of 2 A levels and 3 GSCEs or equivalent in five separate subjects, including English and mathematics. There is also a mature student (over 21) entry route for those without the minimum entry requirements.
Exemptions from the knowledge section of the fundamentals level and other papers are also available to eligible students with previous qualifications. Applicants should confirm their eligibility for registration and examination exemptions with ACCA at www.accaglobal.com
NB It is the responsibility of students to register with ACCA, obtain exemptions and submit examination entries, together will all costs involved. Contact Lynne. whitwam@colegsirgar.ac.uk or m.lloyd@pembrokeshire.ac.uk

Full or Part-Time	Part Time

Business and Administration NVQ Level 4
Awarding Body	OCR

Course Content
This competency based programme is designed to reflect contemporary business administration theory and practice. The programme enables candidates to formally identify their performance in the workplace and assess their knowledge and understanding of the key areas of administration.

Course Features
- Workshop sessions to deliver and develop knowledge, skills and understanding
- Experiential learning strategies, hands-on learning involving group discussion, debate and workshop activities.
- One to one appointments for portfolio development

Modules
To achieve the full award, candidates must complete six units in total. Two mandatory units and four optional units. At least three optional units must be from group B. Mandatory Units: Carry Out Your Responsibilities at Work; Work Within Your Business Environment. Optional units group A: Manage and Evaluate Customer Relations; Research, Analyse and Report Information. Optional units group B: Manage an Office Facility; Manage Contracts; Negotiate and Agree Budgets; Monitor and Review the Implementation of Corporate Objectives; Strategies and Policies; Inform and Facilitate Corporate Decision-making, Evaluate Internal and External Factors and Promote Partnership Working; Manage Risk; Create and Manage Information Systems; Manage

Projects, Chair Meetings; Promote Innovation and Change; Develop Productive Working Relationships with Colleagues and Stakeholders; Allocate and Monitor the Progress and Quality of Work in your area of Responsibility; Recruit, Select and Keep colleagues; Provide Learning Opportunities for Colleagues; Provide Leadership in your area of Responsibility.

Method of Assessment
Assessment is based on observation; evidence collected by candidates at their workplace; witness testimonials and professional discussion. This process is co-ordinated by college staff.

Career Prospects and Progression
Gaining nationally recognised qualifications can lead to enhanced career prospects. Progression is possible to further and higher level qualifications such as NVQ Level 3/4 Management, ILM management qualifications and relevant HNC/D and degree programmes.

Course Length	18 months to 2 years
Mode of Delivery	Daytime
Campus	Pibwrlwyd Campus
Bilingual Provision	The majority of this course can be studied bilingually

Entry Requirements
NVQ Level 4 in Business Administration is intended for those who hold a central administrative role in any organisation, and contribute to making decisions. Level 4 is broadly aimed at administrators who are responsible for the direction and control of activities and work output of other people and who make organisational administrative decisions.

Full or Part-Time	Part Time

Management NVQ Level 4
Awarding Body	EDEXCEL

Course Content
A Part-Time, 18 month, competency-based programme designed to reflect contemporary management theory and practice. The programme enables candidates to formally identify their performance in the workplace and assess their knowledge and understanding of the key areas of management. The course will encourage the enhancement of personal growth and the development of confidence thereby increasing the ability to contribute effectively to the business.

Course Features
- Workshop sessions to deliver and develop knowledge, skills and understanding.
- Experiential learning strategies involving group discussion, debate and workshop activities.
- One to one appointments for portfolio development.

Modules
Five mandatory and three optional units. Mandatory Units, B1 Develop and implement operational plans for your area of responsibility. C2 Encourage innovation in your area of responsibility. D2 Develop productive working relationships with colleagues and stakeholders. E6 Ensure health and safety requirements are met in your area of responsibility F3 Manage business processes. There are a range of optional units which may be undertaken. Examples of the areas these units cover include finance, project management, customer service, market and customers, recruit, select and keep colleagues, lead change, plan change.

Method of Assessment
Assessment is based on observation, evidence collected by candidates at their workplace, witness testimonials and professional discussion. This process is co-ordinated by college staff.

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Career Prospects and Progression

The acquisition of nationally recognised qualifications can lead to enhanced career prospects. Progression is possible to further and higher level qualifications in management such as NVQ Level 5, the Post-Graduate Certificate in Management, the Diploma in Management Studies and programmes at Masters Degree Level.

Course Length	18 months
Mode of Delivery	Daytime
Campus	Pibwrlwyd Campus
Bilingual Provision	The majority of this course can be studied bilingually

Entry Requirements

NVQ Level 4 in Management is intended for those who are employed in a middle managerial capacity in any organisation, and who make decisions in their area of responsibility. Level 4 is broadly aimed at managers who are responsible for the direction and control of activities and work output of other people and who make organisational managerial decisions.

Full or Part-Time	Part Time

HNC in Management and Business

Awarding Body	University of Glamorgan

Course Content

The HNC award is aimed at giving students a qualification with a strong management and business focus, which is reinforced with a practical application. The HNC is a Part-Time programme and leads to the Foundation Degree and Honours Degree course. Students are encouraged to apply their learning to case studies, employment experiences and employer organisations as appropriate and enhance their analysis and decision-making skills.

Course Features

• This course is also available at the Graig campus.

• Higher level, Part-Time, Management and Business course.

• Qualification recognised by leading employers.

Modules

First Year Units - (4 at 20 credits each) Management and Organisational Behaviour; Information Management; Management of Financial Information; Organisation, Competition and Business Environment.

Second Year - (4 at 20 credits each) will comprise: Enterprise Management; Strategic Business Analysis; Contemporary issues in HRM - Concepts and Practices and Marketing Relationships.

Method of Assessment

Written and oral assignments, time-constrained coursework and some examinations.

Career Prospects and Progression

The course equips students for an administrative role in general business. Progression on to the Foundation Degree which focuses on vocational skills and knowledge, in addition to the practical experience, makes students very employable. Students can then also enrol on the full BA (Hons) degree.

Course Length

The HNC is an eight-unit higher education Degree programme based on day and/or evening attendance. A study programme can be put together for either two units per year for four years or four units a year for two years attending during the day at Pibwrlwyd or in the evening/s at Graig campus. Study can be extended/adapted if required to accommodate personal circumstances. A half-day plus one evening programme might be possible depending on timetabling.

Mode of Delivery	Day and Evening
Campus	Pibwrlwyd Campus
Bilingual Provision	Students can submit assignments in Welsh

Entry Requirements

Up to the age of 20, one of the following: One A-Level, National Award/National Certificate/National Diploma in a Business related subject, GNVQ Adv Business, NVQ Level 3 in a related area, AVCE or equivalent. Entry for mature students over 20 without formal academic qualifications is at the discretion of the faculty. Such applications are positively encouraged.

Full or Part-Time	Part Time

HND in Management and Business

Awarding Body	University of Glamorgan

Course Content

This two year full-time course, franchised from the University of Glamorgan, develops a range of skills and knowledge in the field of business and management. Successful completion of the course may offer progression to higher level qualifications such as the degree level course at Coleg Sir Gar or other higher education establishments.

Course Features

• Delivered at a local college by highly qualified staff

• Qualification recognised and welcomed by leading employers

• Stepping stone to full BA in Management and Business

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Modules
Over the two years the course covers the following modules: Information Management, Management and Organisational Behaviour, Organisation Competition and the Business Environment, Employability and Professional Development, Enterprise Management, Strategic Business Analysis, Contemporary Issues in Human Resource Management, Marketing Relationships, Live Project, Training and Professional Development. Managing Customers and Suppliers

Method of Assessment
Written and oral assignments, time-constrained course work and some examinations

Career Prospects and Progression
An HND in Management and Business provides an excellent basis for progression to higher level qualifications such as degrees. Students who successfully complete the course can usually progress to the third year of a degree programme at Coleg Sir Gar or elsewhere, or seek employment with a wide variety of private and public sector organisations. Former students have taken up careers in Banking, Local Government, Retail, Health Authority, Training and Office Management

Course Length	2 years
Mode of Delivery	Daytime
Campus	Pibwrlwyd Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
Up to the age of 20 years, one of the following: One A-Level, National Award/National Certificate/National Diploma in a Business related subject, GNVQ Adv Business, NVQ Level 3 in a related area, AVCE or equivalent. Entry for mature students over 21 without formal academic qualifications is at the discretion of the faculty. Such applications are positively encouraged.

Full or Part-Time	Full Time

Foundation Degree Management and Business
Awarding Body	University of Glamorgan

Course Content
The Foundation degree in Management and Business is franchised by the University of Glamorgan. It builds on the skills and knowledge attained on the HNC in Business and Management. The award is aimed at offering a qualification with a strong management and business focus, which is reinforced with a practical application.

Course Features
• Higher level, Part-Time Management and Business course which builds on HNC

• Stepping Stone to a full degree programme

• Students may be eligible for grant funding

Modules
Two units to be assessed: Live Project - 20 credits and Employment Experience - this may be based on current full or Part-Time employment, voluntary work, live project, work placement or community activity - 60P credits, Business skills such as report writing and presentations will be utilised in the programme.

Method of Assessment
Written and Oral Assignments.

Career Prospects and Progression
Progression to higher education and employment in management. Students will be able to progress to the: BA [Hons] Management and Business [franchised by the University of Glamorgan] part time over 2 years. Students enhance their employment prospects with this practically based qualification.

Course Length	Usually 1 year.
Mode of Delivery	Evening
Campus	Pibwrlwyd Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
HNC or HND in appropriate programme area completed in last ten years. Students with a recent Higher National Diploma are able to complete the Foundation Degree by completing the Employment Experience module.

Full or Part-Time	Part Time

BA (Hons) Management and Business
Awarding Body	University of Glamorgan

Short Description
The BA (Hons) Management and Business course, franchised from the University of Glamorgan, develops a broad range of skills and knowledge in the field of business and management. The course can be studied full-time over three years or Part-Time over five years. A degree in Management and Business provides an excellent basis for progression to postgraduate qualifications at Masters level. Students who successfully complete the course can seek employment in a wider range of fields in both the public and private sector.

Course Content
• Locally delivered honours degree which covers all general aspects of management and business relevant to all organisations.

• Develops appropriate and transferable business skills via a range of individual and group activities.

• Good staff/student ratios which ensure frequent contact and support from tutors.

Modules
Over the three years the course covers the following modules: Organisational Learning and Development, Business Strategy, Research Project, Starting and Developing a New Venture and Organisational Leadership. Contemporary Issues in Marketing

Method of Assessment
The course is assessed by assignments and examinations. There is some time-constrained coursework.

Career Prospects and Progression
A degree in Management and Business provides an excellent basis for progression to postgraduate qualifications at Masters level. Students who successfully complete the course can seek employment in a wider range of fields in both the public and private sector. Former students have taken up careers in Banking, Education, Local Government, Retail, Health Authority, Management, Training, Information Technology and Office Management.

Course Length	3 years Full-time, 5 years Part-Time
Mode of Delivery	Daytime
Campus	Pibwrlwyd Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
Up to the age of 20, one of the following: Either One A-Level, a National Award/National Certificate/National Diploma in a related area, a GNVQ (Adv) Business, an NVQ Level 3 in Business Admin, an AVCE or equivalent qualification. Entry for mature students over 21 without formal academic qualifications is at the discretion of the faculty; such applications are positively encouraged. Students with a relevant HND or Foundation Degree can enter directly onto year 3 (final year) of the course.

Full or Part-Time	Full Time and Part Time

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Course Length	1 Year following 2 years Part-Time study of the PGCIM/DIM
Mode of Delivery	Day and Evening
Campus	Pibwrlwyd Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
Either a degree, HNC/HND,or other L4/5 with appropriate managerial experience.

Full or Part-Time	Part Time

Post Graduate Diploma in Management
Awarding Body	University of Glamorgan

Course Content
The Diploma aims to develop both existing managers and those with management aspirations and potential, to develop their knowledge of the theory and practice of management in industry and commerce and the public sector. The programme includes information on and training in: the tools and techniques used by managers, the managerial role, managing small firms and holding a position of managerial responsibility in industry, commerce, the public services or the professions. The learning strategies are highly experiential and participative; although formal lectures play some part, whenever possible use is made of case studies, simulation and role play, work based assignments, workshops, interactive video and group exercises.

Course Features
• Post graduate, Part-Time Management and Business course which allows students to progress to a Masters qualification at Coleg Sir Gar

• Delivered at a local college

• Qualification recognised by leading employers and is suitable for both experienced managers and graduates

Modules
The course is franchised from the UoG and covers the following topics: Strategic Management; Advertising and Communication; Developing Human Potential.

Method of Assessment
There will be both written and practical assignments and time-constrained coursework. Key/common skills are incorporated into the modules. Each module is assessed by means of an assignment. There are no exams.

Career Prospects and Progression
The Post Graduate Diploma in Management can be used as a stand alone qualification or as the basis to progression to the MSc. The qualification considerably enhances the career prospects of managers, professionals and administrators from industry, commerce and the public services. It also gives managers a rigorous appreciation of management as an academic discipline.

Postgraduate Certificate in Management
Awarding Body	University of Glamorgan

Course Content
A one year course designed for practising and experienced managers, franchised from the University of Glamorgan. It is a foundation for progressing to the Post Graduate Diploma in Management and also leads to a University of Glamorgan MSc in Management. The Certificate aims to develop both existing managers and those with management aspirations and potential, to develop their knowledge of the theory and practice of management in industry and commerce and the public sector.

Course Features
• Post Graduate, Part-Time Management and Business course which allows students to progress to a Masters qualification at Coleg Sir Gâr

• Delivered at a local college

• Qualification recognised by leading employers

Modules
The course is franchised from the University of Glamorgan and covers the following topics: - Corporate Environment - Strategic Operations Management - Managing People - Strategic Cost Accounting - Marketing Systems and Structures - Management and Professional Development - Corporate Environment

Method of Assessment
By a combination of course assignments for each module, class-based exercises and a Competency Portfolio. There are no examinations.

Career Prospects and Progression
The Post Graduate Certificate in Management can be used as a stand alone qualification or as the basis for progression to the Post Graduate Diploma in Management and then an MSc in Management. The qualification considerably enhances the career prospects of managers, professionals and administrators from industry, commerce and the public services. It also gives managers a rigorous appreciation of management as an academic discipline.

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Course Length 1 Year
Mode of Delivery Evening
Campus Pibwrlwyd Campus
Bilingual Provision Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
Post-graduate Certificate in Management

Full or Part-Time Part Time

MSc - Management
Awarding Body University of Glamorgan

Course Content
This is a University of Glamorgan franchised course that can be studied Part-Time over one year. The course is designed to develop a broad knowledge of contemporary management by focusing on a detailed exploration of the theory and practice of key management areas. The award will benefit those who wish to succeed in managerial roles in both private and public sector organisations.

Course Features
• Delivered at a local college.
• Qualification recognised by leading employers.
• Suitable for both public and private sector.

Modules
After studying Research Methods, students will research and write a dissertation.

Method of Assessment
A dissertation/management research project, in which you will examine some aspect of management, either as a company-based project or as more abstract research.

Career Prospects and Progression
The MSc in Management will help to make you eligible for managerial positions in the private and public sectors.

Course Length 1 Year
Mode of Delivery Day and Evening
Campus Pibwrlwyd Campus
Bilingual Provision Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
Diploma in Management

Full or Part-Time Part Time

Public Services

HND Public and Emergency Services (Subject to validation)
Awarding Body University of Glamorgan

Course Content
This 2 year course develops a range of skills and knowledge that are aimed towards meeting the needs of those interested in administrative and management careers in the public services. It provides a strong vocational and academic grounding in the organisation, management and operation of the emergency services including the armed services.

Course Features
• Qualification recognised by leading employers
• Small group sizes

Modules
The study programme will be based on the following modules (new modules may be added deoending on resources and student demand). Year 1: Planning and operations; Public affairs; Public service organisations; Effective study in the social services. Year 2 - Emergencies; Disasters and transport; Public sector environment; Public services law, Project; Optional modules.

Method of Assessment
Key/common skills are incorporated into the modules and related to relevant assessments both written and practical and time-constrained coursework.

Career Prospects and Progression
The qualification is of particular relevance to those who are aiming for employment in the Police Service, the Fire Service, the Ambulance Service, the Armed Forces, the Prison and Security Services, HM Customs and Excise, community service organisations and emergency service related organisations.

Course Length 2 years
Mode of Delivery Daytime
Campus Pibwrlwyd Campus

Bilingual Provision   Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
Up to the age of 20, one of the following. Two points in any A-Level, NC/ND in Public Service related subject, AVCE or equivalent. Entry for mature students over 21 without formal academic qualifications is at the discretion of the faculty. Such applications are positively encouraged.

Full or Part-Time   Full-time

Education

Introduction to Teaching and Training
Awarding Body   University of Glamorgan

Course Content
This short 12 week course enables participants to acquire and develop basic teaching and training skills. The course looks specifically at the role of the teacher and introduces the key principles of planning and developing learning. It is quite self-contained and successful participants will receive a Certificate accredited by the University of Glamorgan.

Course Features
• Flexible modes of attendance (full day or afternoon/evening) delivered at a local college
• Courses delivered by practitioners currently working in further education and the community
• Course can be run for specific groups engaged in teaching or training and an appropriate schedule of delivery may be negotiated.

Modules
Concepts and Processes of Teaching; Applying Teaching Skills

Method of Assessment
The course is assessed by a 30 minute micro-teaching session and evaluation delivered to peers, and an assignment based on 15 hours of practical teaching, one session of which will be observed and assessed by course tutors.

Career Prospects and Progression
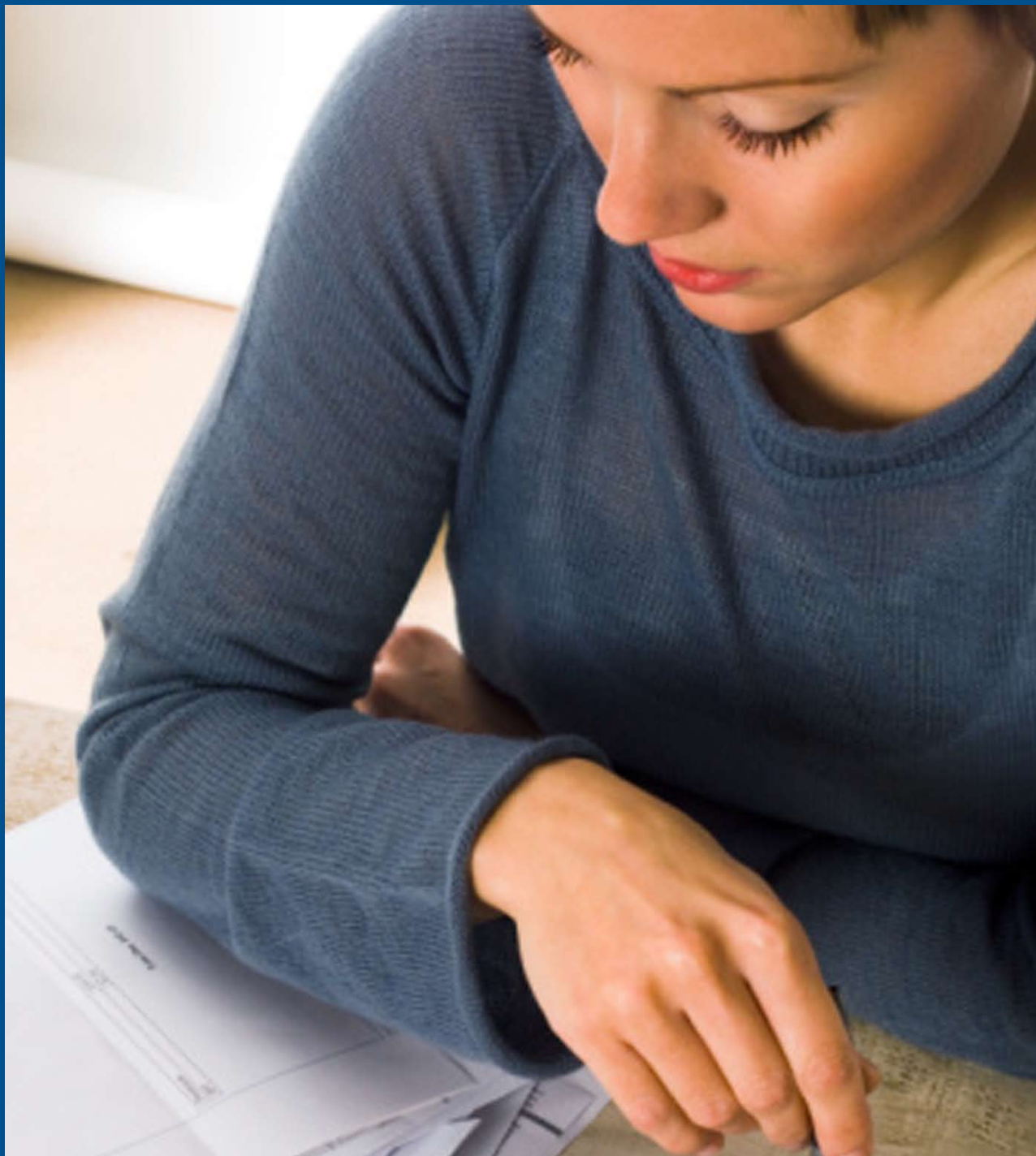Given an appropriate profile of qualifications and teaching hours this qualification may be used to proceed to the Professional Certificate in Education/Professional Graduate Certificate in Education.
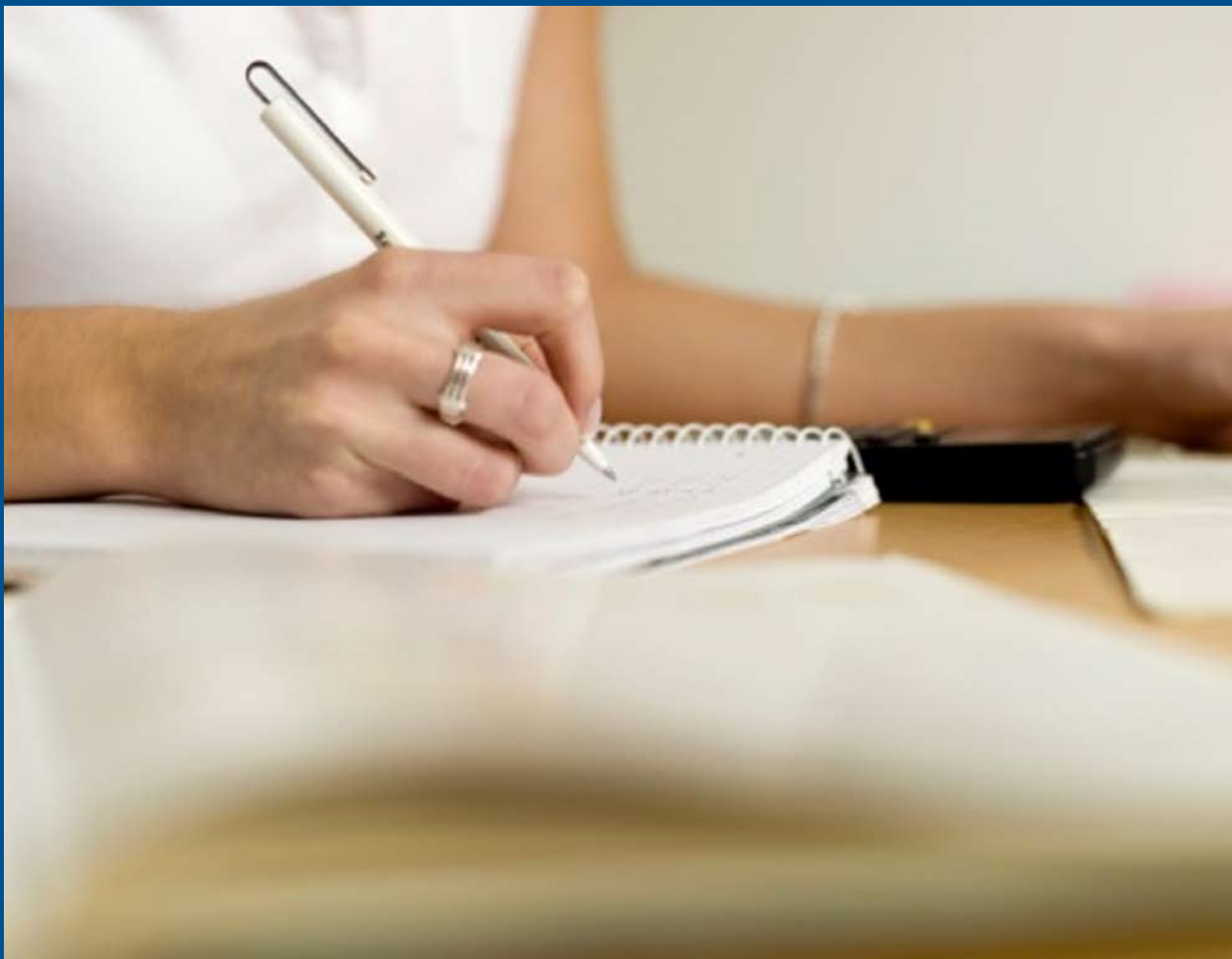
Course Length   10 weeks
Mode of Delivery   Day and Evening
Campus   Pibwrlwyd Campus
Bilingual Provision Students can use Welsh with their tutor and submit assignments in Welsh

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Modules
Year 1: Concepts and processes of teaching; Applying teaching skills; Managing learning and assessment; Professional Practice
Year 2: Curriculum planning in the PCET sector; Innovative teaching and learning; professional practice; Two option modules.

Method of Assessment
Practical classroom experience, assignment work and a reflective professional development journal.

Career Prospects and Progression
A career in teaching or training Part-Time or full-time in the adult sector.

Course Length	2 Years
Mode of Delivery	Day and Evening
Campus	Pibwrlwyd Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
All applicants should have a higher level academic, craft or equivalent professional qualification. A good level of communication, numerical skills and information technology skills are essential. Applicants to the postgraduate programme must be graduates before they enter the programme. It is also essential for students to be able to acquire 200 hours of teaching practice over the two years. There may be opportunities for students to undertake this placement within Coleg Sir Gar; however, this will depend on the nature of a student's professional specialism and Coleg Sir Gar cannot guarantee a placement. The PGCE will not be awarded retrospectively.

Full or Part-Time   Part Time

Certificate in Teaching Learners with SpLD (Dyslexia) Level 5
UCAS CodeAwarding Body   OCR

Course Content
The Certificate in Teaching Learners with SpLD (level 5 OCR) is designed for teachers and other professionals in primary, secondary, adult (post 16) education, who support learners experiencing significant difficulties with literacy/numeracy skills. The course aims to develop an understanding of specific learning difficulties; the context of learning; policies affecting SEN; identifying and assessing; planning; effective teaching programmes; how difficulties with language and literacy affects numeracy skills; working with others in a support capacity; developing professional values and a commitment to standards.

Course Features
• All three levels of education (primary, secondary, adult) both maintained and private sector recognise this qualification.

• Useful addition to Continual Professional Development (CPD).

• Specifically for professionals working with learners experiencing difficulties.

Entry Requirements
Applicants are required to have good levels of communication, numerical and information technology skills. Those who wish to proceed to the full course should have a higher level academic, craft, or equivalent professional qualification. All applicants should have access to 15 hours of teaching or training within the adult sector.

Full or Part-Time   Part Time

Professional Graduate Certificate in Education/ Professional Certificate in Education
UCAS Code
Awarding Body   University of Glamorgan

Course Content
This is a two year Part-Time course which is validated by the University of Glamorgan. It meets Government guidelines for teachers and trainers who are employed full-time or are seeking full-time employment in the adult education sector. This includes higher and post-compulsory education. The course will provide learners with a very sound grounding in all the practical aspects of teacher training.

Course Features
• Flexible modes of attendance (full day or afternoon/evening) delivered at a local college

• Courses delivered by practitioners currently working in further education and the community

• Underpinned by current professional standards and accredited by SVUK

Modules
Special Educational Needs Policy and Context, Assessing Learners with Dyslexia, Teaching Learners with Dyslexia, Teaching Methods and Reflective Practice.

Method of Assessment
One unit will be externally assessed by OCR, the remaining three units will be internally assessed and will include practical classroom experience, assignment work and reflection on and analysis of current theory and practice.

Career Prospects and Progression
The course gives a sound foundation to those who wish to progress the Certificate and Diploma in Assessing and Teaching Learners with SpLD (OCR Level 7) and/or possible progress to higher level qualifications.

Course Length	1 year
Mode of Delivery	Part Time
Campus	Ammanford Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Students will be professionally qualified teachers, support workers or other professional posts within the educational system who may be supporting learners who experience significant difficulties with the acquisition and development of literacy/numeracy.

Full or Part-Time	Part Time

Certificate in Assessing and Teaching Learners with SpLD (Dyslexia) Level 7

Awarding Body	OCR

Course Content
The Certificate in Assessing and Teaching Learners with SpLD (Dyslexia) Level 7 has been developed to recognise candidates' skills, knowledge and understanding as specialist teachers and their ability to carry out diagnostic assessments, write reports and deliver effective teaching sessions to learner with dyslexia and other learning difficulties affecting literacy and numeracy. The qualification aims to develop candidates skills and knowledge and to recognise their achievements in a practical way that is relevant to the work context.

Course Features
• All three levels of education (primary, secondary and adult), both maintained and private sector recognise the qualification.
• Useful addition to Continual Professional Development (CPD).
• Specifically for professionals working with learners experiencing difficulties.

Modules
Psychometric and Educational Assessment Methods; Diagnostic Assessment of Learners; Communication and Liaison with Others; Reporting Special Educational and Assessment Needs; Teaching Learners with Dyslexia and Reflective Practice.

Method of Assessment
Much of the practical evidence required to meet the course assessments will be naturally occurring and will include practical classroom experience, assignment work and reflection on and analysis of current theory and practice.

Career Prospects and Progression
For specialist teachers and other professionals needing an in depth knowledge of theory and practice relating to SpLD. For those who wish to carry out diagnostic assessments and write assessment reports on SpLD learners and who wish to take an advisory role in formulating and implementing school/college policies for both the inclusion and effective teaching of SpLD learners.

Course Length	1 year
Mode of Delivery	Evening
Campus	Ammanford Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Students will be professionally qualified teachers, support workers or other professional posts within the educational system who may be responsible for screening and assessment of learners showing signs and symptoms of SpLD.

Full or Part-Time	Part Time

Learning and Development NVQ Level 4

Awarding Body	EDEXCEL

Course Content
A one to two year, Part-Time, daytime study award. It is a competency based programme for practitioners delivering training programmes within the context of Further Education and Higher Education institutions and training providers. This course includes the Assessor and Verifier awards. The acquisition of nationally recognised qualifications can lead to enhanced career prospects. Progression is possible to a range of higher level and professional qualifications depending on the individual's area of expertise.

Course Features
• Workshop sessions to deliver and develop knowledge, skills and understanding.
• Experiential learning strategies involving group discussion, debate and workshop activities.
• One to one appointments for portfolio development.

Modules
The award consists of 8 mandatory and 4 optional units. Mandatory Units: Contribute to learning within the organisation; Evaluate and Develop Own Practice; Evaluate and Improve Learning and Development Programmes, Design Learning Programmes; Agree Learning Programmes with Learners, Manage the Contribution of Other People to the Learning Process; Create a Climate that Promotes Learning. There are a range of Optional Units which may be undertaken. Examples of the areas these units cover include: Identify the Learning and Development Needs of the Organisation; Assess Candidates

Using a Range of Methods (A1); Support Learners by Mentoring in the Workplace; Monitor and Review Progress with Learners; Prepare and Develop Resources to Support Learning, Conduct Internal Quality Assurance of the Assessment Process (V1).

Method of Assessment
Assessment is based on observation, evidence collected by candidates at their workplace, witness testimonials and discussion, presented in a portfolio of evidence.

Career Prospects and Progression
The acquisition of nationally recognised qualifications can lead to enhanced career prospects. Progression is possible to a range of higher level and professional qualifications depending on the individual's area of expertise. Examples may include NVQ Level 5, Certificate /Post-Graduate Certificate in Education, Certificate/Diploma in Management and specific Human Resource Management qualifications.

Course Length	Completion of the programme is expected in one to two years.
Mode of Delivery	Daytime
Campus	Ammanford Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
Applicants must be in a situation which allows the candidate to design, evaluate and improve learning programmes, together with identifying individual and/or organisational learning needs. The candidate may be in a role of assessing and conducting internal quality assurance of accredited competence-based qualifications.

Full or Part-Time	Part-Time

V1 Verifier Award

Awarding Body	EDEXCEL

Course Content
A competency-based programme designed to reflect contemporary internal quality assurance systems for assessment decisions. These systems will meet the external requirements of the relevant awarding body, the accrediting bodies and internal procedures. The programme enables candidates to formally identify their performance in the workplace and assess their knowledge and understanding of the key areas of internal quality assurance. This award replaces the old D34 qualification and underpins the quality assurance requirements for NVQs across all sectors

Course Features
• This course is also delivered at Graig campus
• Workshop sessions to deliver and develop knowledge, skills and understanding
• One to one appointments for portfolio development

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Modules
The unit consists of 4 elements: Carry out and evaluate internal assessment and quality assurance systems Support assessors Monitor the quality of assessors performance Meet external quality assurance requirements

Method of Assessment
Based on observation, evidence from candidates workplace, witness testimonials and professional discussion, presented in a portfolio of evidence - process is co-ordinated by college staff.

Career Prospects and Progression
Successful learners will be qualified to internally verify competency-based qualifications within their field of occupational competence. The V1 unit is also an option unit of the NVQ Level 4 Learning and Development qualification which consists of 7 mandatory and 5 optional units including the design of learning programmes and mentoring of learners. Internal verifiers may choose to progress to the V2 External Verifier award.

Course Length	18 hours
Mode of Delivery	Day and Evening
Campus	Pibwrlwyd Campus
Bilingual Provision	Students can use Welsh with their tutor

Entry Requirements
Applicants must be in a situation which allows the candidate to evaluate the internal assessment process, monitor and review internal assessment audit systems and carry out related internal verification or moderation activities in relation to accredited competence-based qualifications.

Full or Part-Time	Part Time

Computing and Information Technology

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CARMARTHENSHIRE COLLEGE

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A wide range of high quality full and part time courses in Computing and Information Technology has been a well established feature of higher education courses at Coleg Sir Gâr for many years with a focus on academic knowledge as well as vocational relevance and practice.

The courses, franchised through the University of Glamorgan, are exactly the same as those provided to University students with the same quality and assessment criteria applied.

Rapid changes in the world of computing means that courses have to be up to date and relevant for industry. By studying on one of our HNC, HND or BSc courses you will be taught the latest technologies in Web Management, Software Engineering, Network Administration, Systems Analysis and Multimedia Principles along with other essential and vocational skills in computing.

In addition the College is a CISCO Network Academy for advanced network training leading to the CCNA qualification as well as a Microsoft Academy for advanced training on Microsoft Office software, which leads to the globally recognised Microsoft Office Specialist qualification.

All courses are delivered by highly qualified, friendly staff who benefit from a wide range of industrial experience. Small teaching groups and flexible modes of attendance also ensure that individual attention and tutorial support is provided for students at all times. Students also benefit from first class study support, online resources, a well stocked library and the latest IT hardware and software which all goes to ensure that studying for a higher education computing qualification at the college is a meaningful and worthwhile experience.

CISCO ™
Networking Academy

Student Profile

Alison Williams

Course
BSc Information Systems

Alison Williams is studying the final year of a degree programme at the Graig campus in Llanelli where she first enrolled on a Part-Time day course.

"Initially, my motivation was sparked by an interest in IT and in particular the Microsoft Office applications. Although I was raising a family, I did have some spare hours and I soon realised that returning to education as a mature student would open doors to a career change."

Alison liked the modular approach to learning where she was given a taster of a variety of subjects that came under the computing umbrella but predominantly, she enjoyed database modelling and web design.

Having been out of education for nearly 18 years, Alison is keen to spread the word about the importance of lifelong learning, as enrolling on a day course provided her with the springboard and confidence to join the degree programme.

"The course has given me renewed confidence and whilst at times it has been challenging it has also been very rewarding. I have been utilising my skills by designing, constructing and managing a website for my son's school and more recently for the junior section of a local rugby team.

"When I started the course, I never envisaged being where I am now, but it's never too late to return to education and the staff, my family and friends have been supportive in helping me achieve this."

HNC Computing

Awarding Body   University of Glamorgan

Course Content
The course covers the analysis, design and implementation of computerised systems for commerce and industry and is a very popular course because of the breadth of the subject content and range of options in the final year. It has a strong practical orientation and prepares for either a career in computer application design and development, or user support and training in commercial organisations and software houses.
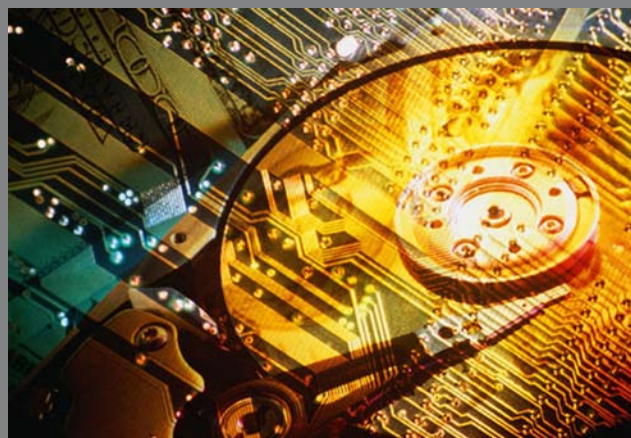
Course Features
• Developing a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, linked to professional body requirements and National Occupational Standards.

• Providing opportunities for Part-Time learners to gain a nationally recognized vocationally specific qualification, to enter employment, or progress to higher education qualifications such as a full or Part-Time degree.

Modules
The modules to be studied are: Year 1: Introduction to Web and Multimedia Authoring; Information Systems Development; Introduction to Programming; Computer System & Networking Concepts. Year 2: four of the following; Rich Internet Application Development; Information Systems Analysis and Design; Event Driven Programming; Network and Operating System Principles and Administration; Multimedia Authoring & Development; Database Development; OO Software Development; Multimedia Production; Computer Forensics; Cisco.

Method of Assessment
Each module will have assessed assignments, and some will have an examination at the end.

Career Prospects and Progression
This course has a strong practical orientation and prepares for a career in computer application design and development, or user support and training in commercial organisations and software houses. It is a growing and lucrative industry and opportunities exist in the private sector, public services and worldwide. Successful completion of a HNC qualification will enable students to apply for a top-up degree in Computing.

Course Length	2 years
Mode of Delivery	Day and evening
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Normally, students 18-21 year of age will require a minimum of four GCSE grades A*-C, including Mathematics and one of the following: one A-Level Pass, AVCE, National Diploma, Applied GCE ICT or equivalent qualification. Entry for mature students over the age of 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time   Part-Time

HNC End User Support

Awarding Body   University of Glamorgan

Course Content
A practical and vocational course that covers the support of information and communications technology systems in business, education, commerce and industry. The course has a strong practical orientation and prepares for a career in computer applications or user support and training in commercial organisations and software houses.

Course Features
• Developing a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, including ECDL, Professional Development Skills and Internet Development.

• Providing opportunities for Part-Time learners to gain a nationally recognized vocationally specific qualification, to enter employment, or progress to higher education qualifications such as a full or Part-Time degree.

Modules
ECDL Advanced (4 units), Internet Application Development, Professional Development and Business Skills, End User Support, Rich Internet Application Development, plus two from existing HNC/D Scheme

Method of Assessment
Each module will have assessed assignments, and some will have an examination at the end.

Career Prospects and Progression
This course has a strong practical orientation and prepares for a career in computer application or user support and training in commercial organisations and software houses. It is a growing and lucrative industry; opportunities exist in the private sector, public services and worldwide. Successful completion of a HNC qualification will enable students to apply for a top-up degree in computing.

Course Length	2 Years
Mode of Delivery	Day and evening
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Normally, students 18-21 year of age will require a minimum of four GCSE grades A*-C, including Mathematics and one of the following. One A-Level Pass, AVCE, National Diploma, Applied GCE ICT or equivalent qualification. Entry for mature students over the age of 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time   Part-Time

HND Computing

UCAS Code	C22 : 004G :
Awarding Body	University of Glamorgan

Course Content
This popular course is studied full time over two years. The first year covers the four main areas of Computing plus Professional Skills and Mathematics, with a further six modules studied in the second year. Students will spend approximately 15-16 hours per week in scheduled classes, consisting of lectures, tutorials or practical sessions. They will also complete directed learning, background reading, and computer workshops. Because of the practical nature of the course, there is less emphasis on examinations, with most modules being assessed by written assignments.

Course Features
• Developing a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, linked to professional body requirements and National Occupational Standards.

• Providing opportunities for full-time learners to gain a nationally recognized vocationally specific qualification, to enter employment, or progress to higher education qualifications such as a full or Part-Time degree.

Modules
Year 1: Introduction to Web and Multimedia Authoring; Problem Solving and Professional Development; Information Systems Development; Problem Solving for Computing; Introduction to Programming; Computer System & Networking Concepts.

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Year 2: Project; Rich Internet Application Development; Information Systems Analysis and Design; Event Driven Programming; Network and Operating System Principles and Administration, plus one of the following: Multimedia Authoring & Development; Database Development; OO Software Development; Multimedia Production; Computer Forensics; Cisco.

Method of Assessment
Each module will have assessed assignments, and some will have an examination at the end.

Career Prospects and Progression
This course has a strong practical orientation and prepares for a career in computer application design and development, or user support and training in commercial organisations and software houses. It is a growing and lucrative industry; opportunities exist in the private sector, public services and worldwide. Successful completion of a HND qualification will enable students to apply for a top-up degree in Computing.

Course Length	2 years
Mode of Delivery	Daytime
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Normally, students 18-21 years of age will require a minimum of four GCSE grades A*-C, including Mathematics and one of the following. One A-Level Pass, AVCE, National Diploma, Applied GCE ICT or equivalent qualification. Entry for mature students over the age of 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time	Full-Time

HND Software Engineering
UCAS Code	C22 : 006h :
Awarding Body	University of Glamorgan

Course Content
The course is studied full time over two years. The first year covers the four main areas of Computing, plus Professional Skills and Mathematics. A further six modules will be studied in the second year, with some choice of modules in the second year depending on student numbers and demand. Students will spend approximately 16 hours per week in scheduled classes, consisting of lectures, tutorials or practical sessions. They will also complete directed learning, background reading, and computer workshops. Because of the practical nature of the course, there is less emphasis on examinations with most modules being assessed by assignments.

Course Features
• Developing a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, linked to professional body requirements and National Occupational Standards.

• Providing opportunities for full-time learners to gain a nationally recognized vocationally specific qualification, to enter employment, or progress to higher education qualifications such as a full or Part-Time degree.

Modules
Year 1: Professional and Business Skills; Information Resource Engineering; Computer Programming; Introduction to Multimedia and the Web; Computer Systems and Internet Technology; Mathematics and Statistics for Computing.
Year 2: Level 2 Project; Professional Information Systems Development; Event Driven Programming; Internet and Web Development; Network Architectures and Operating Systems; Object Oriented Software Development.

Method of Assessment
Each module will have assessed assignments, and some will have an examination at the end.
Career Prospects and Progression
Major IS systems require large teams, especially in the design and implementation stages. This course has a strong practical orientation that targets careers in such application software developments, utilising current software engineering techniques and tools. Successful completion of a HND qualification will enable students to apply for a top-up degree in Computing.

Course Length	2 years
Mode of Delivery	Daytime
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Normally, students 18-21 year of age will require a minimum of four GCSE grades A*-C, including Mathematics and one of the following: One A-Level Pass, AVCE, National Diploma, Applied GCE ICT or equivalent qualification. Entry for mature students over the age of 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time   Full-time

HND Network Management and Security
UCAS Code   C22 : 016H :
Awarding Body   University of Glamorgan

Course Content
The Network Management & Security HND Computing course is studied full time over two years. The first year covers the four main areas of Computing, plus Professional Skills and Mathematics. A further six modules will be studied in the second year, with specialist modules in Network Administration, Security and Operating Systems. Students will spend approximately 16 hours per week in scheduled classes, consisting of lectures, tutorials or practical sessions. They will also complete directed learning, background reading, and computer workshops.

Course Features
• Developing a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, linked to professional body requirements and National Occupational Standards.

• Providing opportunities for full-time learners to gain a nationally recognized vocationally specific qualification, to enter employment, or progress to higher education qualifications such as a full or Part-Time degree.

Modules
Level 1: Professional and Business Skills; Information Systems Development; Introduction to Programming; Introduction to Multimedia and the Web; Computer Systems and Internet Technology; Problem Solving for Computing.
Level 2: Level 2 Project; Information Systems Analysis and Design; Event Driven Programming; Internet and Web Development; Network Architectures and Operating Systems (CCNA) ; Network Administration and Security.

Method of Assessment
Each module will have assessed assignments, and some will have an examination at the end.

Career Prospects and Progression
This course has a strong practical orientation and prepares for a career in computer application design and development, or user support and training in commercial organisations and software houses. It is a growing and lucrative industry; opportunities exist in the private sector, public services and worldwide. Successful completion of a HND qualification will enable students to apply for a top-up degree in Computing.

Course Length   2 years
Mode of Delivery   Daytime
Campus   Graig Campus
Bilingual Provision This course can be studied in English only

Entry Requirements
Normally, students 18-21 year of age a minimum of four GCSE grades A*-C, including Mathematics and one of the following: One A-Level Pass, AVCE, National Diploma, Applied GCE ICT or equivalent qualification. Entry for mature students over the age of 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time   Full-time

HND Internet Computing
Awarding Body   University of Glamorgan

Course Content
This course covers the application of Internet and multimedia technologies in business and leisure. The course will provide a thorough knowledge of computing and a specific understanding of Internet applications, design and development. It is studied full time over two years with the first year covering the four main areas of Computing. A further six modules will be studied in the second year with specialist modules in Multimedia and Rich Media Web Design. There is some choice of modules in the second year depending on student numbers and demand. Students will spend approximately 16 hours per week in scheduled classes.

Course Features
• Developing a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, linked to professional body requirements and National Occupational Standards.

• Providing opportunities for full-time learners to gain a nationally recognized vocationally specific qualification, to enter employment, or progress to higher education qualifications such as a full or Part-Time degree.

Modules
Level 1: Business Applications; Professional Development; Introduction to Web and Multimedia Authoring; Information Systems Development; Problem Solving for Computing; Computer System & Networking Concepts.
Level 2: Project; Rich Internet Application Development; Network and Operating System; Principles and Administration; Multimedia Authoring & Development; Multimedia Production; Information Systems Analysis and Design.

Method of Assessment
Each module will have assessed assignments, and some will have an examination at the end.

Career Prospects and Progression
Internet Technology is a growing and lucrative sector of Computing; opportunities exist in the private sector, public services and worldwide. This course has a strong practical orientation is aimed at producing developers with high technical skills in Media Rich Web Design and Programming. Successful completion of a HND qualification will enable students to apply for a top-up degree in Computing.

Course Length   2 years
Mode of Delivery   Daytime
Campus   Graig Campus
Bilingual Provision This course can be studied in English only

Entry Requirements
Normally, students 18-21 year of age a minimum of four GCSE grades A*-C, including Mathematics and one of the following: One A-Level Pass, AVCE, National Diploma, Applied GCE ICT or equivalent qualification. Entry for mature students over the age of 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time   Full-time

Foundation Degree Computing
Awarding Body   EDEXCEL

Course Content
This one year, Part-Time, course is aimed at post HNC students wishing to obtain a vocational work based degree. Students are required to carry out a work based project and a further one or two HE modules (depending

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on existing credits achieved). Depending on the programme followed, opportunities exist in technical support, web design, network management and programming.

Course Features
• Developing a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, linked to professional body requirements and National Occupational Standards.

• Providing specialist studies relevant to vocations and professions in which learners are working or intend to seek employment within related industries.

Modules
Work-based modules plus two additional HNC/D modules.

Method of Assessment
Work based learning module plus two further HE modules studied at college will be assessed through coursework and examination. Some modules are not examined but may include practical/online tests.

Career Prospects and Progression
Depending on the programme followed, opportunities exist in technical support, web design, network management and programming.

Course Length	HNC (2 years) Foundation Degree (3 years)
Mode of Delivery	Daytime
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
A HNC in Computing or equivalent qualification.

Full or Part-Time	Part-Time

BSc Information Technology
Awarding Body	University of Glamorgan

Course Content
This is a two year, Part-Time degree course and is a top up for students who have achieved a HNC Computing or Electronics. This well-established course combines the hardware and software subject areas demanded by the information and media technology industries, and lays the foundation for a rewarding career in these industries.

Course Features
• Develops a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, linked to professional body requirements and National Occupational Standards.

• Provides specialist studies relevant to vocations and professions in which learners are working or intend to seek employment within related industries.

Modules
Computer Networks, Technology Structure, Management & Protocols, Multimedia Technology & Programming, Media Rich Website Design. Singleton Non-honours Project, Computer Systems and Software Engineering.

Method of Assessment
Year 1: A mixture of course-based written assignments and examinations.
Year 2: Written assignments and project.

Career Prospects and Progression
Web Designer, Programmer, Systems Analyst, Network Manager, Network Designer, Teaching/Lecturing, Consultancy.

Course Length	2 Years
Mode of Delivery	Day and evening
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
A HNC/HND (Computing Scheme) or an HNC/HND (Engineering Scheme). Students may need to do bridging units depending on prior knowledge.

Full or Part-Time	Part-Time

BSc Information Systems
Awarding Body	University of Glamorgan

Course Content
The BSc Information Systems is a one year Part-Time degree course franchised from the University of Glamorgan and is a top-up for students who have achieved an HND Computing. For students who have an HNC Computing a one year HND top up is required for entry to the final year of the degree. This well-established course combines study of hardware and software subject areas as demanded by the information and media technology industries, and lays the foundation for a rewarding career in these industries.

Course Features
• Developing a range of skills, techniques, personal qualities and attributes essential for successful performance in working life and thereby enabling learners to make an immediate contribution to employment at the appropriate professional level.

• A specialist vocational programme, linked to professional body requirements and National Occupational Standards.

• Provides specialist studies relevant to vocations and professions in which learners are working or intend to seek employment within related industries.

Modules
The modules to be studied are: Advanced Database & Modelling, E-Commerce Systems & Strategy and Strategic Information Systems.

Method of Assessment
A mixture of course based written assignments and examinations.

Career Prospects and Progression
Career Opportunities: Web Designer, Programmer, Systems Analyst, Network Manager, Network Designer, Teaching/Lecturing, Consultancy.

Course Length	(From a HNC): 2 Years (From a HND): 1 Year
Mode of Delivery	Day and Evening
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
A HNC/HND (Computing Scheme). Students may need to do bridging units depending on prior knowledge.

Full or Part-Time	Part Time

Engineering & the Built Environment

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The College has extensive experience in the delivery of higher education programmes from HNCs to Honours Degrees, across a range of disciplines in engineering, manufacturing and the built environment.

It is therefore able to provide the educational environment in which students can develop their knowledge, skills and ability to perform technical and non-technical duties in occupations demanding a rigorous understanding of pertinent subject material. It also provides a suitable basis for continuing lifelong learning.

Collaborations with local industry, professional bodies and the University of Glamorgan have enabled staff to develop their expertise to a high level. Proactive working partnerships with local industry through college/industry consultative arrangements ensure relevant and appropriate programmes delivered both in college and at dedicated learning centres based at clients' premises.

Built environment and construction courses are based at the Ammanford campus, while Engineering courses are based at the Llanelli, Pibwrlwyd and Gelli Aur campuses. Students benefit from first class physical resources which include global industry standard specialist engineering and construction equipment as well as excellent accommodation including a brand new £2 million built Environment Centre which was used to launch the innovative shared apprenticeship scheme recently.

The library and learning resource centre is equipped with a wide range of facilities such as computers, internet access, interactive video disk players, CDs, video camera and recording facilities as well as a wide range of self study materials. This unit is open through the programme week and is used extensively by students during directed study and assignment periods. An in-campus loan scheme exists to provide access to books and journals.

The courses aim to adopt a highly active and participative approach to the learning strategy whereby the focus of student's knowledge is directed towards experience of the working environment. This facilitates evaluation of students in a way that will reflect their abilities in a working situation and produce multi-disciplinary individuals capable of meeting the integrated challenges of highly competitive successful industries.

Students learning experiences are further enhanced by local, national and international educational visits, specialist speakers/lecturers and active involvement in local industrial/community projects.

Supporting Coleg Sir Gâr

PARKER PLANT HIRE

INA FAG

CCTAL Carmarthenshire Construction Training Association Limited

Anthony Rees
Association Manager, Ammanford Campus
T: 01554 748181

Electrical/Electronic Engineering

HNC Electrical / Electronic Engineering

Awarding Body   University of Glamorgan

Course Content
In the first year students will acquire a technical foundation and understanding of Electrical and Electronic Principles, Electronics and Mathematics.
In the second year students will develop skills in a range of modules including Electrical Principles and Simulation; Computation and Embedded Microprocessors; a Project and further studies in Electronics and Mathematics. The course features a significant workshop element and practical assignments that are continuously assessed.

Course Features
• Incorporate health and safety, environmental issues and sustainability throughout the course.

• The course adheres to current industry standards and regulations.

• Establish the relevance of engineering to real world problems by using scientific knowledge.

Modules
Electronics I: Electrical and Electronic Principles; Mathematics for Engineers; Electrical and Electronic Principles and Simulation; Electronics II: Introduction to C Programming & Embedded Systems Programmable Logic Controllers; Further Mathematics and an Individual Project.

Method of Assessment
Assessment is by a combination of continuous assessment and end of module examinations.

Career Prospects and Progression
Successful completion of the HNC will qualify students for entry to HND/ degree courses in related subjects. Careers that are directly related to this discipline include: Electrical and Electronic Development Engineering; Design Engineering; Production Engineer (Technical Sales) and CAD Technicians. Electrical and Electronic Engineers are employed by the manufacturing industry; service industries; the armed forces; research organisations and the National Health Service

Course Length	2 Years
Mode of Delivery	Daytime and evening
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
HNC applicants should have successfully completed a National Certificate/ Diploma in an Engineering subject, an AVCE or two A Levels in a relevant subject or equivalent. Mature students with relevant industrial experience may be considered without formal qualifications.

Full or Part-Time	Part Time

HND Electrical / Electronic Engineering

UCAS Code	C22 : 606H :
Awarding Body	University of Glamorgan

Course Content
In the first year students will gain a technical foundation and understanding of Electrical and Electronic Principles, Electronics and Mathematics. In addition students will study practical modules including Engineering Applications and will build a PC. In the second year students will develop skills in a range of modules including Electrical Principles and Simulation, Computation and Embedded Microprocessors, Communications Engineering and further studies in Electronics and Mathematics. The course features a significant workshop element and practical assignments which are continuously assessed.

Course Features
• The course adheres to current industry standards and regulations.

• To establish the relevance of engineering to solve real world problems by using scientific knowledge.

• To incorporate health and safety, environmental issues and sustainability throughout the course.

Modules
Electronics I: Electrical and Electronic Principles, Mathematics for Engineers, Electrical and Electronic Principles and Simulation, Electronics II: Introduction to C Programming & Embedded Systems Programmable Logic Controllers, Further Mathematics, Group Project, Engineering Applications, Design of Electrical Installations, Mechatronic Systems.

Method of Assessment
Assessment is by a combination of continuous assessment and end of module examinations.

Career Prospects and Progression
Successful completion of the HND may qualify students for entry to top-up Degree courses in related subjects. The course enables the holder to gain membership of the Institute of Electrical Engineering Technicians. Jobs directly related to Electrical/Electronic Engineering include, Research Design and Development, Manufacturing, Production Engineering, Quality Assurance, Electronics Design or Development Engineering. Technical Sales and Marketing, Teaching or Patent Work.

Course Length	2 Years
Mode of Delivery	Daytime and evening
Campus	Graig Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
HND applicants should have successfully completed a National Certificate/ Diploma in and Engineering subject, an AVCE or two A Levels in a relevant subject or equivalent. Mature students with relevant industrial experience may be considered without formal qualifications
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Full or Part-Time	Full-time and Part-Time

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Engineering & the Built Environment

Electrical Installation

HNC Electrical Services for Buildings
UCAS Code
Awarding Body   University of Glamorgan

Course Content
The course will provide students with the knowledge and understanding of requirements for the design of Electrical Services for Buildings.

Course Features
• The student will also develop technical and managerial leadership skills
• The students will develop specialist skills in lighting design and planning.
• An update on all the latest building regulations and laws concerning electrical services will be studied.

Modules
The Design of Electrical Installations, Electronics and Principles, Engineering Management and Safety, Electrical Principles (2), Lighting Applications, Environmental Services (1), HNC Individual Project (40 credits)

Method of Assessment
Continuous assessment through assignments plus one exam.

Career Prospects and Progression
This qualification can enhance your career prospects within the industry, and could be up-graded to degree qualifications on completion

Course Length   2 Years (part time)
Mode of Delivery   Day and evening
Campus   Ammanford Campus
Bilingual Provision This course can be studied in English only

Entry Requirements
ONC/D in a suitable subject, C&G 2330 or equivalent. Entry for mature students over 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time   Part Time

BSc Electrical / Electronic Engineering
Awarding Body   University of Glamorgan

Course Content
This is a well-established, two year, Part-Time course franchised by the University of Glamorgan that provides a thorough grounding in all aspects of Electrical and Electronic Engineering and combines the hardware and software subject areas demanded by the industry. Graduates will be prepared for practice as incorporated engineers and the award will provide the learners with a sound basis for continuing education.

Course Features
• The course adheres to current industry standards and regulations.
• To establish the relevance of engineering to solve real world problems by using scientific knowledge.
• To incorporate health and safety, environmental issues and sustainability throughout the course.

Modules
Configuration and Programming of Embedded Systems; Power Machines and Control; Signals and Digital Communications; Electronic Production and Test; Project (including Project Management).

Method of Assessment
Examination and up to four pieces of coursework for non-project modules. Oral presentation and project report for the project module.

Career Prospects and Progression
Successful candidates will be able to perform technical duties in posts demanding a detailed understanding of Electrical and Electronic Engineering. They should be able to design, develop, manufacture, maintain and manage applications of current and developing technology at a high level. They will be prepared for practise as Incorporated Engineers and will also have the require knowledge and skills for continuing education.

Course Length   2 Years
Mode of Delivery   Day and evening
Campus   Graig Campus
Bilingual Provision This course can be studied in English only

Entry Requirements
HNC Electrical/Electronic Engineering

Full or Part-Time   Part Time

Mechanical & Manufacturing Engineering

HNC Mechanical and Manufacturing Engineering
UCAS Code   C22 : 37HH L :
Awarding Body   University of Glamorgan

Course Content
The course is designed to provide a sound understanding of engineering science, together with an appreciation of modern manufacturing and design. It will provide students with the necessary skills, knowledge and experience to meet the changing needs of modern industry.

Course Features
• The course adheres to current industry standards and regulations.
• Incorporate health and safety, environmental issues and sustainability.
• Establish the relevance of engineering to solve real world problems.

Modules
1. Manual Drafting and CAD 2. Personal Development Planning 3. Engineering Mathematics 1 4. Instrumentation 5. Mechanics 1 6. Management 1 7. Thermo fluids and Mechanics 8. Manufacturing & Materials 1 9. Project 10. Manufacturing and Materials 2

Method of Assessment
Assessment is by means of assignments and end of module examinations. Students are also assessed in a range of common skills within their technical modules.

Career Prospects and Progression
Successful completion of the HNC will qualify students for entry to HND / degree courses in related subjects. Careers that are directly related to this discipline include Mechanical Development Engineer; Mechanical Design Engineer; Production Engineer (Technical Sales). Mechanical / Manufacturing Engineers are employed by the manufacturing industry, service industries, the armed forces and research organisations.

Course Length   HNC - 2 Years
Mode of Delivery   Daytime and evening
Campus   Graig Campus
Bilingual Provision   Students can use Welsh with their tutor

Entry Requirements
Applicants should have successfully completed a National Certificate/Diploma in an Engineering subject, an AVCE or one A Level in a relevant subject or equivalent. Mature students with relevant industrial experience may be considered without formal qualifications.

Full or Part-Time   Part Time

HNC Computer Aided Engineering (CAE)
UCAS Code   C22 : 061H L :
Awarding Body   University of Glamorgan

Course Content
The course is designed to provide a sound understanding of Computer Aided Engineering, together with an appreciation of modern manufacturing and design. It will provide students with the necessary skills, knowledge and experience to meet the changing needs of modern industry. The HNC course is based upon eight modules, consisting of one core module supplemented with recommended modules for the major study areas of Computer Aided Engineering, Manufacturing and Project Management.

Course Features
• The course adheres to current industry standards and regulations.

• Establish the relevance of engineering to real world problems.

• Incorporate health and safety, environmental issues and sustainability throughout the course.

Modules
Manual Drafting and CAD, Personal Development Planning, Engineering Mathematics, Instrumentation, Mechanics, Management, Manufacturing Control Systems, Manufacturing & Materials, Project, Computer Aided Engineering

Method of Assessment
Assessment is by means of assignments and end of module examinations. Students are also assessed in a range of common skills within their technical modules.

Career Prospects and Progression
Successful completion of the HNC will qualify students for entry to HND / Degree courses in related subjects. Careers that are directly related to this discipline include Mechanical Development Engineer, Mechanical Design Engineer, Production Engineer (Technical Sales) and CAD Technicians. Mechanical / Manufacturing Engineers are employed by the manufacturing industry, service industries, the armed forces and research organisations.

Course Length   2 years part time.
Mode of Delivery   Daytime and evening
Campus   Graig Campus
Bilingual Provision   Students can use Welsh with their tutor

Entry Requirements
Applicants should have successfully completed a National Certificate/Diploma in an Engineering subject, an AVCE or one A Level in a relevant subject or equivalent. Mature students with relevant industrial experience may be considered without formal qualifications.

Full or Part-Time   Part Time

HND Computer Aided Engineering (CAE)
UCAS Code   C22 : 061H L :
Awarding Body   University of Glamorgan

Course Content
The course is primarily intended for individuals working or looking to work within organisations utilising Computer Aided Engineering techniques. Specifically the students will progress to the use of sophisticated industry standard software applications. The course is ideal for those students looking to work within high tec companies including those in the automotive and aerospace sectors. Facilities available are excellent and students benefit from exceptional tutor support.

Course Features
• To incorporate health and safety, environmental issues and sustainability throughout the course.

• To establish the relevance of engineering to real world problems.

• The course adheres to current industry standards and regulations.

Modules
1. Manual Drafting and CAD 2. Personal Development Planning 3. Engineering Mathematics 1 4. Instrumentation 5. Mechanics 1 6. Management 1 7. Manufacturing Control Systems 8. Manufacturing & Materials 1 9. Project 10. Computer Aided Engineering 11. Engineering Design 12. Management and Sustainability 13. Further CAD 14. Design for Manufacture

Method of Assessment
A combination of assignments and examinations.

Career Prospects and Progression
This is a full-time/Part-Time course intended to prepare students for a career in Computer Aided Engineering. Career prospects are excellent in what is now a well established branch of engineering. Particular emphasis is given to industrial applications of CAE with current industry software standards being used throughout.

Course Length   2 Years
Mode of Delivery   Daytime and evening
Campus   Graig Campus

Bilingual Provision   Students can use Welsh with their tutor

Entry Requirements
ONC, National Diploma, or VCE in Mechanical Engineering or Manufacturing Engineering. Mature candidates with relevant experience and qualifications will also be considered.

Full or Part-Time   Full-time and Part-Time

HNC Materials Engineering
Awarding Body   University of Glamorgan

Course Content
The course is designed to provide a sound understanding of materials science, together with an appreciation of modern manufacturing and design. It will provide students with the necessary skills, knowledge and experience to meet the changing needs of modern industry. The HNC course is based upon eight modules, consisting of one core module supplemented with recommended modules for the major study areas of Materials Engineering, Manufacturing and Project Management.

Course Features
• Encourage and develop the effective use of Information Technology and the skills of clear communication.

• Provide students with a sound base of knowledge.

• Develop the intellectual powers to enable students to apply the knowledge base.

Modules
HNC modules: - Mechanical Principles - Management - Mathematics and Computer Applications - Metallurgy - Manufacturing Drawings & Graphics - Materials Processing Techniques - Communication Techniques - Project. The

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teaching method adopts a student orientated approach involving workshops and laboratory based, hands-on, experiential learning. Extensive use is made of industrial projects.

Method of Assessment
Assessment is by means of assignments and end of module examinations. Students are also assessed in a range of common skills within their technical modules.

Career Prospects and Progression
Successful completion of the HNC including a bridging unit, will qualify students for entry to HND / Degree courses in related subjects. Careers that are directly related to this discipline include Mechanical Development Engineer, Mechanical Design Engineer, Production Engineer (Technical Sales) and Metallurgist. Mechanical / Manufacturing Engineers are employed by the manufacturing industry, service industries, the armed forces and research organisations.

Course Length	2 Years
Mode of Delivery	Day and evening
Campus	Graig Campus
Bilingual Provision	Students can use Welsh with their tutor

Entry Requirements
Applicants should have successfully completed a National Certificate/Diploma in an Engineering subject, an AVCE or one A Level in a relevant subject or equivalent. Mature students with relevant industrial experience may be considered without formal qualifications.

Full or Part-Time	Part-Time

BSc (Hons) Mechanical and Manufacturing Engineering

UCAS Code	C22 : 37HH L :
Awarding Body	University of Glamorgan

Course Content
The BSc (Hons) course in Mechanical and Manufacturing Engineering is a three year academic extension to the HNC. It is designed to meet the need for technicians and engineers with an education more demanding than that offered by the HNC/D programs and the modules for the course reflect the additional rigour necessary to fulfil the aims of the degree course.

Course Features
• The course will establish the relevance of engineering to real world problems.
• Ensure that the content matches the needs of modern industry and society at large.
• Incorporate health and safety, environmental issues and sustainability throughout the degree.

Modules
Year 1: Mechanical Principles, Instrumentation and Control, Manufacturing, Design, Management, Environmental Management.
Year 2: Mechanical Principles/Thermofluid, Manufacturing Systems, Maths/Computer Applications.
Year 3: Project, CAD Analysis, Management, Thermodynamics.

Method of Assessment
A combination of assignments and examinations.

Career Prospects and Progression
Engineers requiring formal qualifications commensurate with their current position or looking for career progression will find this course of particular value. Opportunities for Incorporated Engineer status or entry to higher qualifications leading to chartered engineer status.

Course Length	3 Years
Mode of Delivery	Day and evening
Campus	Graig Campus
Bilingual Provision	Students can use Welsh with their tutor

Entry Requirements
HNC Mechanical Engineering, HNC Manufacturing Engineering. Mature candidates possessing the equivalent of a HNC and relevant industrial experience will also be considered.

Full or Part-Time	Part-Time

BSc (Hons) Computer Aided Engineering

UCAS Code	C22 : 061H L :
Awarding Body	University of Glamorgan

Course Content
This degree course is aimed at professional people intent on improving performance at work through the principles of good engineering management. Over the three years students will study the full range of skills and topics to progress in computer aided engineering. Specifically students will progress to the use of sophisticated industry standard software applications. The course aims to adopt a highly active and participative approach whereby the focus of student's knowledge is directed towards experience of the working environment.

Course Features
• The course adheres to current industry standards and regulations.
• Establish the relevance of engineering to real world problems.
• Incorporate health and safety, environmental issues and sustainability throughout the degree.

Modules
During year 1 students will cover: Design for Manufacture, Computer Aided Design, Management and Environmental Management. During year 2 the range of topics covered will be: Engineering Design, CIE, Manufacturing

systems, Maths/Computer applications. The final year will be spent on a Project, CAD analysis and Management

Method of Assessment
A combination of assignments and examinations.

Career Prospects and Progression
Engineers requiring formal qualifications commensurate with their current position or looking for career progression will find this course of particular value. Opportunities for Incorporated Engineer status or entry to higher qualifications leading to Chartered Engineer status.

Mode of Delivery	Day and evening
Campus	Graig Campus
Bilingual Provision	Students can use Welsh with their tutor

Entry Requirements
HNC in Computer Aided Engineering, Mechanical or Manufacturing Engineering, Materials Engineering. Mature candidates possessing the equivalent of a HNC and relevant industrial experience will also be considered.

Full or Part-Time	Part-Time

HNC/HND Motor Vehicle Technology & Management

Awarding Body	University of Glamorgan

Course Content
The overall aim is to produce engineers with a broad education in science and engineering who also have the versatility and depth of understanding necessary to deal with new and unusual problems in one or more branches of engineering. Students should be imaginative, creative and able to implement change as well as provide technical and managerial leadership. Successful completion of these courses may lead to career enhancement and opportunities for further study.

Course Features
• Encourage and develop the effective use of Information Technology and the skills of clear communication.
• Provide students with a sound base of knowledge.
• Develop the intellectual powers to enable students to apply the knowledge base.

Modules
Core Modules: Introduction to Mechanics; Thermofluids & Mechanics; Mathematics; Dynamics & Control. Specialist Modules: Vehicle Electrical & Electronic Systems; Vehicle Diagnostic Techniques; Vehicle Engine Technology; Vehicle Microprocessor Systems.

Method of Assessment
Coursework and Examination.

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Career Prospects and Progression
This qualification can enhance your career prospects within the industry, and could be up-graded to degree level upon completion.

Course Length   HNC (2 years) HND (3 Years)
Mode of Delivery   Day and evening
Campus   Pibwrlwyd Campus
Bilingual Provision Students can use Welsh with their tutor

Entry Requirements
Normally students aged 18-21 years of age will require a minimum of four GCSEs at grades A-C, including mathematics and science, plus one of the following: One A-Level pass, a National Diploma or equivalent. Entry for mature students over the age of 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time   Part-Time

HNC/HND Agricultural Engineering
Awarding Body   University of Glamorgan

Course Content
The overall aim is to produce an engineer with a broad education in science and engineering who also has the versatility and depth of understanding to deal with new and unusual problems in one or more branches of engineering. She/he should be imaginative, creative and able to implement change as well as providing technical and managerial lead

Course Features
• Encourage and develop the effective use of Information Technology and the skills of clear communication.

• Provide students with a sound base of knowledge.

• Develop the intellectual powers to enable students to apply the knowledge base.

Modules
Students will complete a core of engineering modules at the Graig campus and specialist modules at the Gelli Aur campus. Core Modules:
Introduction to Mechanics; Thermofluids & Mechanics; Mathematics; Dynamics & Control. Specialist Modules: Vehicle Electrical & Electronic Systems; Vehicle Microprocessor Systems; Vehicle Diagnostics Techniques; Applications of Hydraulics

Method of Assessment
Coursework and Examinations.

Career Prospects and Progression
This qualification can enhance your career prospects within the industry, and could be up-graded to higher qualifications upon completion.

Course Length   HNC 2 years - HND - 3 Years
Mode of Delivery   Day and evening

Campus   Graig Campus
Bilingual Provision Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
Normally students aged 18-21 years of age will require a minimum of four GCSEs at grades A-C, including mathematics and science plus one of the following: One A-Level pass, a National Diploma or equivalent. Entry for mature students over the age of 21 without formal qualifications is at the discretion of the faculty.

Full or Part-Time   Part-Time

Construction, Design and Management

HNC in Construction Management & Technology
Awarding Body   University of Glamorgan

Course Content
The course is designed to provide relevant learning and a qualification in construction and also a pathway to a degree programme. In the first year common modules are delivered, with a dedicated unit to either construction or real estate being delivered in the second year.

Course Features
• Provides the basis for studying for a full degree

• Modular course of study

• Recognised by industry and professional bodies.

Modules
Project Practice, Built Environment Law, Surveying & Measuring Buildings, Construction Technology 1, Personal Development Planning, Materials & Science, Construction Technology 2, Professional Practice 2, Production Management, Tendering & Estimating

Method of Assessment
Projects, assignments, presentations, and exams.

Career Prospects and Progression
Careers which are site or office based are open on successful completion of the course. Working for Building contractors, Local Authorities, specialist firms are all options. Also progression to higher education or undertaking membership of professional institutes is also optional.

Course Length   2 Years
Mode of Delivery   Day and evening
Campus   Ammanford Campus
Bilingual Provision This course can be studied in English only

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Entry Requirements
At least one A-Level pass with appropriate passes at GCSE grades A, B and C. BTEC National Diploma or Certificates, GNVQ, AVCE, NVQ (level 3), or CIOB Management Certificate. If applicants do not meet the required criteria, but have relevant experience, this will also be considered via an APL process.

Full or Part-Time   Part Time

Foundation Degree in Construction (FDSc)
Awarding Body   University of Glamorgan

Course Content
The Foundation Degree in Construction is a stand alone qualification recognised by industry. It is aimed at those who are currently in management or who wish to further their experience and qualifications in the construction and management fields.This modular programmme comprises of construction relevant modules plus an Employment Experience Certificate.

Course Features
• Can be converted to a BSc in one year.
• A modular approach to study.
• Recognised by Industry and Professional bodies such as Chartered Institute Of Building.

Modules
Independent Study, Environmental Performance, Work Based Learning, Contract Management, Project Planning

Method of Assessment
Each module is individually assessed by project/assignment work, phase tests and in some cases an additional end of module exam.

Career Prospects and Progression
This qualification can enhance career prospects within the Public and Private sectors of the construction industry and related employment such as local authorities, housing associations, health service trusts, privatised utilities. This qualification can be upgraded to a BSc in 1 year and an Honours degree in 2 years. Progression to a Degree programme will require two additional modules which would normally completed over the summer term.

Course Length   1 Year (post HNC)
Mode of Delivery   Day and evening
Campus   Ammanford Campus
Bilingual Provision This course can be studied in English only

Entry Requirement
A construction related Higher National Certificate, or a construction related Higher National Diploma (completion of Employment Experience Certificate may be the only additional requirement for the full award)

Full or Part-Time   Part Time

BSc in Construction Management
Awarding Body   University of Glamorgan

Course Content
The Part-Time BSc in Construction Management is a modular degree course franchised from the University of Glamorgan. The course comprises of three modules, with credit given for each module successfully completed. The qualification is awarded when all three modules have been attained.

Course Features
• The course is modular.
• Students gain Chartered Institute of Building accreditation.
• Students can progress on to an Honours programme.

Modules
Project & Financial Management, Construction Technology 3, Construction Management

Method of Assessment
Continuous assessment - is mainly based on a combination of assignments / projects and end of module examinations.

Career Prospects and Progression
Successful completion of the Construction Management degree can enhance career prospects within the construction industry and related employment such as construction companies, architectural practices, local authorities, housing associations, health service trusts, privatised utilities and other property owning industries.

Course Length   1 Year (Post FDSc or HND)
Mode of Delivery   Day and evening
Campus   Ammanford Campus
Bilingual Provision This course can be studied in English only

Entry Requirements
A construction related HND or a construction related Foundation Degree. An acceptable qualification at least equivalent to the above (subject to the University of Glamorgan rules of entry).

Full or Part-Time   Part Time

Higher Professional Diploma in Creative Arts Level 4 (Interior Decoration Pathway)
Awarding Body   City & Guilds

Course Content
This course offers candidates a demanding yet relevant progression opportunity which will help them extend and develop creative talent in interior decor both in terms of their own personal and professional development as well as for commission-related work.

Course Features
• Opportunities to display original interior decoration schemes.
• Explore historic, contemporary, cultural and socio-economic influences.
• Gain business and marketing skills for self-employment.

Modules
1.Planning & Management 2.Marketing & Product design 3.Design work for clients 4.Production work for clients 5.Self expression 6.Buisness plan

Method of Assessment
Practical projects and portfolio of work

Career Prospects and Progression
The qualification provides a progression route for candidates who wish to improve and extend their creative, professional and commercial skills. The career prospects are varied - ranging from working within the non-residential environ such as designing interiors for public spaces in hotels, offices, entertainment venues, restaurants etc. through to domestic buildings such as private houses, departments and conversions.

Course Length   2 Years
Mode of Delivery   Day and evening
Campus   Ammanford Campus
Bilingual Provision Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
1. City and guilds level 3 Diploma in Design & Craft or 2. National diploma Level 3 Interior design or 3. Foundation in Art & Design

Full or Part-Time   Part Time

Care, Child Care & Counselling

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CARMARTHENSHIRE COLLEGE

Higher education courses in care have been provided at Coleg Sir Gâr for 20 years – longer than any FE college in Wales. This brings big advantages: a staff team with great expertise, well-organised courses developed in the light of experience, and long-standing close contacts with a huge number of local care employers.

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The courses are tailored to the kinds of work likely to be available locally and graduates are much in demand.

You can gain one of a wide range of qualifications, which means you can choose a course to suit your needs, from Part-Time study alongside employment (e.g. NVQ Level 4, HNCs in care, or Diploma in Counselling), to full-time Foundation Degrees in Care Practice and Childhood Studies. Our franchise from the University of Glamorgan means that you can build on credits from many courses and study Part-Time for a full BSc Honours Degree in Care Studies. This university link also means access to a wide range of other studies, as well as entitlement to a full Graduation ceremony.

In all our courses you will benefit from the skill and expertise of your tutors, who are all graduates and also professionally qualified (as social workers, nurses, counsellors, teachers etc.) Carers are practical people, and you will not spend all your time with books and lectures: work placements, educational visits, simulation exercises, role play and independent study on your own initiative are all strong features of our courses.

The Ammanford Campus also boasts a dedicated counselling training suite, and ample video, audio and IT resources to aid your study, with computers for students in all classrooms. The Learning Resource Centre (LRC) has not only an excellent and regularly updated book stock, but also an extensive video library, and subscribes to over 20 professional care magazines and journals. Subscription to services such as Athens, and links to the University LRC, give additional online (internet) facilities for your study, enabling use of a vast academic archive which tutors and LRC staff will help you use.

NVQ Level 4 Managing Residential Childcare
Awarding Body   EDEXCEL

Course Content
The programme, validated by EDEXCEL, is designed to enable managers working in residential childcare to document their current knowledge and skills, but also to build on these by reflection and discussion and training in a workshop setting. The programme consists of six mandatory units and five optional units. Students attend weekly workshops and portfolio sessions. Students must be already working in managerial roles in residential childcare projects.

Course Features
• Modular programme with no examinations.

• Learn in small groups with experienced and qualified tutors.

• Recognises the skills students have acquired in the workplace.

Modules
Six mandatory units on Leadership; Development of provision; Promoting children's life chances; Maintaining a safe environment; Continuing professional development; Promoting a quality provision. Five optional units from two groups: one on managing a quality service, and the other on management of the residential task.

Method of Assessment
Assessment is continuous and by portfolio. There are no examinations.

Career Prospects and Progression
Career development in residential care work, including training to become an NVQ Assessor.

Course Length	Normally one year, the course is delivered over a workshop session one day per week during the daytime only. This will involve studying over three terms in an academic year (approx 8 months). Stdents may progress at their own rate and take less or more time (up to five years).
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Current employment in a managerial role in residential childcare is required. Previous NVQ study, or qualifications such as HNC are an advantage but not essential. Mature students are welcomed without previous qualification.

Full or Part-Time	Part Time

NVQ Level 4 Health & Social Care (Children & Young People)
Awarding Body   EDEXCEL

Course Content
The programme, validated by EDEXCEL, is designed to enable managers working in settings with children and young people to document their current knowledge and skills, but also to build on these by reflection and discussion and training in a workshop setting. All candidates must be already working in managerial roles. The programme consists of three mandatory units, one specialist core unit and four optional units. Students attend weekly workshops and portfolio sessions.

Course Features
• Learn in small groups with experienced and qualified tutors.

• No Examinations - assessment is by portfolio.

• Recognises the skills students have acquired in the workplace.

Modules
Three Core Units: Methods of Communication and Reporting; Maintaining Safe Working Practices; Continuing Professional Development. One Specialist Unit: Promoting the Involvement, Well-being and Protection of Children and Young People.

Method of Assessment
Assessment is continuous and by portfolio. There are no examinations.

Career Prospects and Progression
Successful completion of the award should help candidates develop their careers in working with children and young people.

Course Length	The programme is delivered over a workshop session one day per week (daytime only) across three terms for an academic year (approx 8 months). Candidates may progress at their own rate and take less or more time (up to five years).
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Current employment in a managerial role in a children and young persons setting is required. Previous NVQ study, or qualifications such as HNC are an advantage but not essential. Mature candidates are welcomed without previous qualification.

Full or Part-Time	Part Time

NVQ Level 4 Health and Social Care (Adults)
Awarding Body   EDEXCEL

Course Content
The NVQ Level 4 (Adults) is a Part-Time programme offered as a series of workshops, normally held alternate weeks (one day). It aims to help students (who must be in managerial roles in residential, day-care and domiciliary projects for adult clients) to gain a qualification which recognises and develops their skills. The programme leads to the award of a NVQ Level 4 on successful completion of eight course units.

Course Features
• No examinations - assessment is continuous.

• Opportunities to work and learn in small groups, sharing knowledge and experience.

• Learn in a small class with professionally qualified tutors.

Modules
Units include: Communication; Health and Safety; Continuing Professional Development; Leading Teams.

Method of Assessment
No examinations - assessment is continuous by completion of a portfolio of evidence.

Career Prospects and Progression
Successful students will be able to use the qualification to develop their careers in care management.

Course Length	The programme is delivered over a series of work shops, normally one day per week (daytime only) across three terms a year. Students usually complete the award in one academic year but this can be flexible to suit the candidate.
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Applicants must be currently in managerial roles in residential, day care and domiciliary care projects for adult clients. Previous NVQ study, or qualifications such as HNC are an advantage but not essential. Mature students are welcomed without previous qualification.

Full or Part-Time	Part Time

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NVQ Level 4 Leadership and Management for Care Services

Awarding Body   EDEXCEL

Course Content

This award replaces the Registered Managers' Award at level 4. This is a Part-Time programme offered as a series of workshops and tutorial sessions (one day a week). It is aimed at people who are currently in managerial roles in residential care projects and should help them gain a qualification which recognises and develops their skills in that role. Students work with professionally qualified teachers and tutors to develop a portfolio of evidence of their knowledge and skills in key areas of care home management, and usually complete this within one academic year. Successful students should be able to use the qualification to develop their careers as managers of care homes. The key purpose of the award is to lead and manage an excellent, integrated, ethical and inclusive service provision which meets the needs of individuals, safeguards and promotes well-being and the development of people.

Course Features

• Assessment is continuous and by portfolio. There are no examinations.

• Opportunities to work and learn in small groups, sharing knowledge and experience.

• Flexible Part-Time programme.

Modules

The course comprises of four core units which are mandatory and four optional units which are chosen by the candidate. The core units are: Manage and develop yourself and your provisions workforce; Lead and manage a provision that respects, protects and promotes the rights and responsibilities of people; develop and maintain systems procedures and practice to manage risks and comply with health and safety requirements within your provision; Lead and manage effective communication that promotes positive outcomes for people.

Method of Assessment

Portfolio based. Continuous assessment.

Career Prospects and Progression

The programme is one of the requirements under The Care Standards Act for those running residential homes. Successful students should be able to use the qualification to develop their careers as managers of care homes.

Course Length	The programme is delivered over approx six hours (one day) per week, daytime only, across three terms a year for one academic year.
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
Applicants should be currently working in a management role in residential care and hold NVQ 3 or equivalent. Contact the Faculty for specific enquiries.

Full or Part-Time   Part Time

HNC in Care Management
Awarding Body   University of Glamorgan

Course Content
The course is designed to provide a theoretical framework for those working in managerial roles in social care projects. It is made up of a range of modules which provide underpinning knowledge for NVQ 4. Students may be considered for the BSc Care Studies with additional higher education credits or on the basis of relevant work experience and training.

Course Features
• No examinations - continuous assessment.

• Opportunities to work and learn in small groups, sharing knowledge and experience.

• Opportunity to develop academic and personal skills (e.g. training, communicating, leadership).

Modules
Equality Diversity & Rights, Social Policy & Legislation, Quality & Risk in Care, Effective Resource Management, Managing Services, Enabling Teams.

Method of Assessment
No examinations. Assessment is continuous and by assignment.

Career Prospects and Progression
Successful completion of the HNC award can lead to an opportunity to complete an NVQ Level 4, provided the candidate is in an appropriate job role. Students may be considered for the BSc Care Studies with additional higher education credits or on the basis of relevant work experience and training. Students should be able to use their qualification to seek promotion in their field.

Course Length	The course is delivered over approx 6 hours (one day) per week, daytime only, in three terms a year for two years.
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	This course can be studied in English only

Entry Requirements
One A-Level, GNVQ Advanced, AVCE, National Diploma or an equivalent qualification. Mature students can be considered with no academic qualifications but must be in a management role in a care setting.

Full or Part-Time   Part Time

HNC in Care Practice
UCAS Code
Awarding Body   University of Glamorgan

Course Content
The course, franchised from University of Glamorgan, is designed to provide a theoretical framework for those working in social care, be that in a paid or voluntary capacity. It includes modules on Helper and Client, Quality, Social Policy and Legislation, Disability and other specialist options. Successful students can progress to the Foundation Degree and BSc qualifications in care at the college through Part-Time study, or use the HNC as the entry qualification for social work training, or use the qualification to improve their career prospects in care. The modules provide underpinning knowledge of the NVQ Level 4 care award.

Course Features
• No examinations - assessment is continuous by completion of assignments.

• Opportunities to work and learn in small groups, sharing knowledge and experience.

• Opportunity to develop academic and personal skills.

Modules
Includes the following compulsory Core Modules: Equality Diversity and Rights, Social Policy and Legislation, Disability, Helper and Client, Quality and Risk in Care. Option modules in year two offer opportunity to study work with particular client groups, or community work, or a current care issue.

Method of Assessment
Assessment is continuous and by assignment. There are no examinations.

Career Prospects and Progression
Successful completion of the HNC award will lead to an opportunity to study the Foundation Degree or BSc in care, or provide entry qualifications for other higher education e.g. social work or social sciences degrees, or an NVQ Level 4 (if working in an appropriate job role). The qualification and skills gained will also help career progression to more senior roles.

Course Length	The course is delivered over approx. 6 hours (one day) per week, daytime only, in three terms a year for two years.
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	The majority of this course can be studied bilingually

Entry Requirements
One A Level, GNVQ Advanced, National Diploma or equivalent qualifications. Access qualifications are welcomed. Mature students can be considered with no academic qualifications but must have practical experience in care work. Work experience in care (paid or voluntary) is required during the course

Full or Part-Time   Part Time

HNC in Childhood Studies
Awarding Body   University of Glamorgan

Course Content
The course aims to provide a framework for those working with children and young people, be that in a paid or voluntary capacity. It is completed by submitting assignments which encourage the use of initiative, teamwork and research skills - key requirements of many employers. Students may develop their careers working with children, or progress to the Foundation Degree in Childhood studies or other professional training (e.g. teacher training, social work, nursing).

Course Features
• Opportunities to develop many skills working in groups, making presentations, making practical resources, personal skills.

• Learn in a small class with professionally qualified tutors.

• Student support available on site, ranging from learning support for study skills, through to use of the internet and personal counselling.

Modules
Values and Diversity; Information Technology & Research Methods; Communication & Partnership; Trends in Infant Health; Curriculum Matters; Legislation, Policy & Procedures; Child Development.

Method of Assessment
Each module is assessed separately by a variety of methods. Continuous assessment.

Career Prospects and Progression
Students may develop their careers working with children, or progress to the Foundation Degree in Childhood studies or other professional training (e.g. teacher training, social work, nursing).

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Course Length	The course is delivered over approx. 6 hours/week (daytime only) over three terms per year, for two years.
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	The majority of this course can be studied bilingually

Entry Requirements
Education to A level standard, Access qualification or on the basis of prior work experience combined with an interview. Mature students are welcomed.

Full or Part-Time	Part Time

Foundation Degree in Childhood Studies
Awarding Body University of Glamorgan

Course Content
The Foundation Degree is a modular course, and students complete each module by submitting assignments. Students work on their own initiative to research areas in which they are interested, and also work in small groups and teams towards set projects. This helps students develop the initiative and team working skills asked for by childcare employers. Placements are arranged in collaboration with the tutor in local child care agencies: these help students relate theory to practice and also to find jobs after the course.

Course Features
- Work experience placements in local agencies working with children and young people.
- Opportunities to develop various skills through working in groups, making presentations and developing practical resources.
- Student support available on site, ranging from learning support for study skills, through to financial advice, internet guidance and personal counselling.

Modules
Values & Diversity; Information Technology & Research Methods; Communication & Partnership; Learning & Play; Trends in Infant Health; Curriculum Matters; Legislation, Policy & Procedures; Child Development; Developing Professional Practice; Employment Practice Certificate.

Method of Assessment
Each module is assessed separately by a variety of methods. Continuous assessment.

Career Prospects and Progression
Progression to many degrees or professional training, e.g. social work, teacher training, nursing. Posts may be obtained in local child care projects. Progression to Part-Time BSc Care Studies at Coleg Sir Gar.

Course Length	The course is delivered over approx 15 hours/week teaching (daytime only), across three terms a year for two years. Students have to complete a total of 600 hours of practical care experience over the two years.

Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	The majority of this course can be studied bilingually

Entry Requirements
For students under 21: One A level, Two As levels, Merit at GNVQ, National Diploma or AVCE. Mature students may be accepted with no previous qualifications if they have relevant experience on the basis of an interview. Access qualifications welcomed.

Full or Part-Time	Part Time

Foundation Degree in Care Practice (Top-up)
Awarding Body University of Glamorgan

Course Content
This course, validated by the University of Glamorgan, is designed to enable students working in care who already hold a HNC in Care Practice, HNC in Care Management or similar qualification to undertake the extra study to convert this qualification to a Foundation Degree in Care Practice. Students study a combination of modules tailored to their requirements depending on their previous pattern of study. Students normally achieve this through Part-Time study over one year. Successful students can progress to the BSc (Honours) in Care Studies programme, to professional training, or improve their career prospects in care.

Course Features
- Enables students to achieve a Foundation Degree through Part-Time study.
- No examinations - assessment is continuous by assignment.
- Learn in small groups with experienced and professionally qualified tutors.

Modules
Employment Experience Certificate, plus a variety of modules depending on the student's previous achievement.

Method of Assessment
No Examinations. Assessment is continuous and by assignment

Career Prospects and Progression
Successful students can progress to the BSc (Honours) programme in Care Studies, to related care degree programmes at the University of Glamorgan, or to professional training. The qualification should help students improve their career prospects in the care sector.

Course Length	The course is delivered Part-Time, the pattern of attendance depending on the student's choice of modules. Students normally complete the award within one academic year, but can take up to five years.
Time of Day	Daytime
Campus	Ammanford Campus

Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
HNC in Care Practice, HNC in Care Management or equivalent (approx 140 credits in total, some at Level 1 and some at level 2).

Full or Part-Time	Part Time

Foundation Degree in Care Practice
UCAS Code
Awarding Body University of Glamorgan

Course Content
The Foundation Degree is a modular course, and students complete these by submitting one or two assignments per module; there are no exams. Students will work on their own initiative to research areas they are interested in, and also work in small groups and teams toward set projects. These ways of learning help students develop the combination of team and independent skills which are asked for by care employers. Placements are arranged in collaboration with the Tutor in local care agencies and help students relate theory to practice - they also help students find jobs after the course!

Course Features
- Four work experience placements of a month each in local care agencies help students make career choices.
- Study visits as part of the course to a variety of agencies.
- Opportunity to specialise in the second year through choice of option modules.

Modules
Year 1: Includes the following compulsory Core Modules: Applied Psychology; Applied Sociology; Quality and Risk in Care; Equality Diversity & Rights; Social Policy and Legislation, Disability, Helper and Client, Employment Experience Certificate through completing Practical Work Placements Option. Units in year 2 focus on different client groups e.g. Children and Young People, and give opportunities to study Community Work or a Current Issue of choice.

Method of Assessment
Assessment is continuous and by assignment. There are no examinations.

Career Prospects and Progression
Entry qualification for degrees in Social Work and Nursing as well as Social Science Degrees. Posts may be obtained in many local social care agencies or developing new community projects in care. Progression to BSc Care Studies at Coleg Sir Gar.

Course Length	2 Years
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
One A Level, GNVQ or AVCE. Access qualifications are welcomed. Mature candidates may be accepted if they have practical experience with no previous qualifications.

Full or Part-Time   Full Time and Part Time

BSc (Hons) Care Studies
UCAS Code   C22 : L591 :
Awarding Body   University of Glamorgan

Course Content
The BSc (Hons) Care Studies is a flexible programme, validated by the University of Glamorgan, to enable students to gain an ordinary BSc degree by completing three modules totalling 60 credits within one to six years, or to gain a BSc Honours degree by completing 120 credits within two to six years. The course aims to help students become more aware of current, evidence-based practice, and relevant theory and developments in contemporary care policy. Students submit assignments to complete the modules - there are no exams. Students are required to be in care work (paid or voluntary) during the course.

Course Features
• Part-Time, local study to top-up higher education qualifications to a full degree
• Experienced tutors qualified both academically and professionally.
• Opportunity for specialist and self-directed study in areas chosen by the student and guided by tutors.

Modules
Core Module for BSc is Professional Studies, and for BSc (Hons) is Care Policy, Working with Families, Applying Counselling Skills.

Method of Assessment
Assessment is continuous and by assignment. There are no examinations.

Career Prospects and Progression
Students can progress from BSc to BSc (Hons), or to a variety of postgraduate study e.g. in teaching or research. The BSc degree will be a useful, flexible qualification to a wide variety of careers.

Course Length   2 Years
Time of Day   Daytime
Campus   Ammanford Campus
Bilingual Provision   The majority of this course can be studied bilingually

Entry Requirements
Foundation degree or HND in Care or a similar qualification equivalent to two years of higher education: 120 credits at both level 1 and 2. This could come from a mixture of forms of study, e.g. Open University, professional qualification in social work or nursing, HNC. Mature students with relevant

care experience can be credited for their prior education and training. Students should be working (paid or voluntary) in a care role.

Full or Part-Time   Part Time

Counselling

Professional Diploma in Counselling
Awarding Body   EDEXCEL

Course Content
The Professional Diploma in Counselling is designed to certify students who wish to be counsellors. It is a two year, one day a week, course and includes two away days. Students will need to take responsibility for finding their own counselling placement, which needs to be one-to-one and face-to-face counselling with adults in a supervised setting. The placement needs to add up to 100-150 hours in total and supervision needs to meet BACP requirements for training; tutors can advise on where to find a placement.

Course Features
• Part of an accredited programme by the British Association for Counselling and Psychotherapy (BACP).
• Excellent support for students from tutors; learning support for academic issues; a free counselling service and excellent library facilities.
• Students are required to complete a 100-150 hour supervised counselling placement.

Modules
There are 8 mandatory units: Developing a Theoretical Perspective; Developing and Evaluating Your Own Practice- parts one and two; Client Work; Personal Development- parts one and two; Making the Most of Supervision; Introducing the Research Process in Counselling. Students also complete an optional unit each year chosen from a range of options.

Method of Assessment
Continuous assessment - there are no examinations. There are some five pieces of course work each year which meet the varied assessment criteria of the course.

Career Prospects and Progression
Progression to other courses in counselling and psychotherapy. The course has been successfully used to gain the training requirement of BACP counsellor accreditation once the other criteria have been met. Students have progressed to full and Part-Time work in counselling and related social care professions.

Course Length   One day a week over two years. Currently this is on Mondays 9.30-4.40 during term time. There are away days at Aberglasney, approximately 380 hours of teaching, 100-150 hours for counselling placement and 10 hours of personal therapy.
Time of Day   Daytime
Campus   Ammanford Campus
Bilingual Provision   This course can be studied in English only

Entry Requirements
About 150 hours of previous counselling or counselling skills training. The BACP entrance requirements for counselling programmes apply. Previous experience of forming helping relationships is a definite advantage.

Full or Part-Time   Part Time

Continuing Professional Development in Counselling (Short Courses)
Awarding Body   EDEXCEL

Course Content
These are short courses for Continuing Professional Development in Counselling. The subjects covered vary and have previously included:- Use of Therapeutic Writing; Working with Children and Young People; Relationship Counselling; Use of Art Work in Counselling; Introducing and Advances in Cognitive Behavioural Therapy; Introducing Transactional Analysis; Shame, Transpersonal Approach; Time Limited Therapy; PTSD; Emotional Intelligence; Mindfulness; and others. There are also longer, nine day, courses for post diploma certificates in working with Young People and in Cognitive Behaviour Therapy. These take place over one year. This list is added to year on year and not all courses run each year. Students will need to acquire the leaflet outlining the short CPD courses for the current academic year.

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Course Features
• Specialist counselling trainers and others provide high quality training.

• The courses are tailored to help counsellors and others update their skills and knowledge.

• The topics are very varied and of interest to a wide range of professionals in the social care area.

Modules
Varied subjects covered have included:- Bereavement and Loss Counselling; Working with Children and Young People; Addiction Counselling; Mental Health Issues; Relationship Counselling; Use of Art Work in Counselling; Introducing Cognitive Behavioural Therapy; Introducing Transactional Analysis; Transpersonal Approach;, Spiritual Dimensions to Counselling; Time Limited Therapy; PTSD; Emotional Intelligence; Shame; Advances in CBT (Cognitive Behavioural Therapy), Creativity in Counselling; Mindfulness in counselling and Critical Incident Debriefing; Others. Please contact Admissions or the counselling trainers on 01554 748500 for the very latest short programme of courses.

Method of Assessment
Coursework

Career Prospects and Progression
These courses are generally designed to be continuing professional development for those with counselling qualifications already.

Course Length	Various
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	Students can submit assignments in Welsh

Entry Requirements
Certificate in Counselling or experience plus some counselling training.

Full or Part-Time	Part Time

Advanced Certificate in Counselling Skills
Awarding Body   EDEXCEL

Course Content
The Advanced Certificate in Counselling Skills is a good general course for those who wish to acquire counselling skills for use in many different settings. It is a one year one day a week course, and includes two two-day blocks at the end and in the middle of the course. Students can expect to acquire counselling skills; the ethics of counselling; practice and professional issues and counselling theory as well as personal development. This course is valuable for students who are returning to learning after a long break from education.

Course Features
• Part of a BACP accredited programme (British Association for Counselling and Psychotherapy)

• Excellent support is available for students from tutors; learning support for academic issues; a free counselling service and excellent library/learning centre facilities.

• The course provides opportunities to practise counselling skills using simulation and video equipment.

Modules
There are 6 units: 1. Advanced Counselling Skills; 2. Advanced Certificate Theory; 3. Advanced Counselling Skills Practice and Context Issues; 4. Personal Awareness and Development; 5. Supporting Learning unit; 6. Human Growth and Development.

Method of Assessment
Continuous assessment. There are no examinations. There are some six pieces of course work during the year which meet the varied assessment criteria of the course.

Career Prospects and Progression
Progression to other courses in counselling and psychotherapy such as the Professional Diploma in Counselling at Coleg Sir Gar. The course has been successfully used to gain the training requirement of BACP counsellor accreditation once the other criteria, and further training, have been met. Students have progressed to full and part time work, and other training, in related social care professions. The skills acquired are valued by employers in a range of social care settings.

Course Length	One day a week over one year. Currently this is on Thursdays 9.30-4.40 in term time. There are two two-day blocks. About 190 hours of teaching and three hours a week on average of private study.
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	Students can submit assignments in Welsh

Entry Requirements
At least 20 hours of previous counselling or counselling skills training. The BACP entrance requirements for counselling programmes apply. Previous experience of forming helping relationships a definite advantage.

Full or Part-Time	Part Time

HNC/ HND in Integrative Counselling
Awarding Body   University of Glamorgan (subject to validation)

Course Content
This is a Part-Time route to training as a counsellor. It is studied over three years with students being able to enter and leave at each stage of the course subject to numbers and availability of places. It provides an opportunity to learn in a supportive environment. Students who undertake the course usually do so to enhance their own personal development as well as to qualify as professional counsellors. It will replace the former Advanced Certificate in Counselling Skills and the Professional Diploma in Counselling and is an appropriate course for those who want some training in counselling such as the first year nodules, or who want a diploma in counselling. It is BACP accredited (subject to confirmation).

Course Features
• Accredited by the British Association for Counselling and Psychotherapy (BACP) (subject to confirmation)

• Qualifies those who successfully complete the course as professional therapeutic counsellors

• The college counselling programme is valued by previous students as a supportive environment for learning, well resourced and providing excellent personal development opportunities

Modules
Ist Year: (Level 4) : Personal Development 1, Counselling Psychology 1, Learning Strategies & Technology, Counselling Practice and Professional Development 1 – Total: 80 credits
2nd Year: (Level 4/Level 5 as specified) : Personal Development 2 (Level 4), Counselling Psychology 2 (Level 5), Work Based Learning 1 (Level 4), Counselling Practice and Professional Development 2 (Level 5) - Overall total: 160 credits
3rd Year: (Level 5) : Personal Development 3, Counselling Psychology and Research Methods, Counselling Practice and Professional Development 3, Work Based Learning 2 - Overall total: 240 credits

Method of Assessment
Continual assessment, and there is no examination.

Career Prospects and Progression
While there are currently not many full time jobs in counselling, the training is helpful to all who work in the helping professions or who want to increase their skills and awareness when working with others in a caring role. It is valued by employers and students, for the professional development it offers. It is an appropriate course for those who want to work solely as a professional counsellor. Former students are currently working as counsellors in the health service, education and voluntary organisations.

Course Length	One day a week over three years. Plus a supervised placement of about three hours a week in the second and third years. Students are also asked to attend a one day course on another day of the week to their normal day on three occasions. To be arranged by the students themselves. 10 hours of personal therapy are also required.
Time of Day	Daytime
Campus	Ammanford Campus
Bilingual Provision	Students can submit assignments in Welsh

Entry Requirements
It is sometimes advantageous to initially complete Coleg Sir Gar's Introducing Counselling Skills. This is the BTEC Intermediate Award. Others may gain entry but demand often makes this less likely. All will need to meet the Assessment of Readiness to Practice criteria of the college's counselling programme and BACP's entry criteria for counselling programmes. These are available on request from the Admissions department of the college.

Full or Part-Time	Part Time

Legal Studies

HNC/D in Legal Studies

Awarding Body   University of Glamorgan

Course Content

This programme has been designed to provide both a knowledge of Law and the transferable skills, enabling students to work in a range of legal and non-legal environments; for example, the financial services sector, health and local authorities, debt recovery agencies, estate agencies and the police force. The course adopts a vocational skills-based approach, which is assessed by coursework rather than formal examinations. It is particularly suitable for students who do not wish or are unable to commit to study at Degree level. Those who successfully complete the course will have the knowledge and skills to proceed with a career in the legal field or other environment.

Course Features

- The modules covered include Criminal Law, Family Law, European Law, Office Skills and Practice, together with a wide range of options.

- A unique feature of the course is the achievement of the Institute of Legal Executives (ILEX) qualification in conjunction with the HNC/ HND, if a specified pathway is studied.

- Can be studies on a Part-Time basis.

Modules

Overview of Scheme: **Year 1:** Legal Sources and Skills Office Skills and Practice Torts Information Technology, Legal Transactions
Year 2: Live Project; Business Organisations, International Law, Employment Law
Year 3: Family Law, Criminal Law and Procedures, Conveyancing, Dispute Resolution Succession

Method of Assessment

Coursework

Career Prospects and Progression

Progression Employment in related areas. Entry onto the LLB Degree Programme at the University of Glamorgan, with some exemptions.

Course Length   2 Years by Part-Time study(HNC) 3 Years (HND)
Mode of Delivery   Day and evening
Campus   Graig Campus
Bilingual Provision Students can use Welsh with their tutor

Entry Requirements

Normally 140 points (100 from AVCE and 40 from 3 unit key skills) or equivalent qualifications, such as AS Levels, BTEC National Certificate/National Diploma with Merit overall in an appropriate subject. Mature applicants (i.e. over the age of 21) will be required to attend for interview and will be considered on an individual basis.

Full or Part-Time   Part-Time

Landbased Studies

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The Faculty of Landbased Studies provides a diverse range of courses at two of the college campuses including the National Botanic Garden of Wales.

The faculty of Landbased Studies based at Gelli Aur farm near Llandeilo and the Pibwrlwyd campus, offers a range of courses from NVQs, First Certificates and National Diplomas to Higher Education Courses, in agriculture, countryside management, animal studies, equine studies and horticulture.

The College is the lead provider for Agricultural provision at level three in Wales, with a new purpose built agricultural campus at Gelli Aur including a science laboratory, seminar rooms, ICT suites, rural engineering workshop and residential accommodation.

Horticulture courses are available at the National Botanic Garden of Wales, where students work closely with garden staff.

Facilities at the Pibwrlwyd campus include a new indoor riding arena with disabled access, a new aviary and extended exotic animal care practical facilities incorporating reptiles, fish and amphibians.

Student Profile

Moya Nicolaysen

Course
HNC Equine Studies

Attending college one day a week, Moya was taught the academic principles and necessary technical skills and theory work to help her understand the needs of her horses, which she owned and managed with her family.

Travelling from Henllan to attend the course, Moya said, "Attending college one day a week really fitted into my lifestyle and although there was a lot of work to be done outside of that, mainly with assignments, the staff were so approachable that if I needed any help, I knew they were there for me, which makes studying a lot easier experience."

Having learned the principles behind equine care and management, Moya is far more knowledgeable and confident when it comes to horses and is now considering continuing her education with a Degree course.

Moya was awarded with many distinction grades throughout her studies which led to her receive the year two prize winner for HNC Equine Studies at the faculty's Landbased prize day, which this year, welcomed Elin Jones, Minister for Rural Affairs as guest speaker.

Agriculture & Countryside Management

HNC/HND Agriculture

Awarding Body   University of Wales, Aberystwyth

Course Content
This Part-Time course gives comprehensive training for those entering practical farming, farm management and agricultural service industries such as Nutritionists, Consultants, Farm Welfare Inspectors, and Agricultural Supply Merchants.

Course Features
- The HNC/HND is provided on a Part-Time basis, allowing students to combine employment with higher education.
- The course is modular; and students can gain certification for any successful completed modules.
- Results for this course are very good and students on successful completion of the HND, may progress to the degree programme at the Institute of Rural Sciences, University of Wales, Aberystwyth.

Modules
Modules: Agricultural Industry, Animal Production Systems, Animal Science, Rural Resource Use, Soil Conditions and Plant Growth, Plant and Crop Science, Agricultural Ecology, Crop and Grassland Management, Food, Farming and the Environment, Advanced Computing in Agriculture, Animal Nutrition, Business Planning and Control, Animal Health, Industry Placement, Crop and Livestock Mechanisation.

Method of Assessment
Student performance is monitored by assignments, continuous assessment, practical work, end of module assessment and completion of a major project.

Career Prospects and Progression
The aim of the College is to provide realistic theoretical and practical training for those whose intentions it is to enter the industry as farmers, enterprise managers and farm managers or to work in the agricultural service industries. The BTEC Higher National Certificate is recognised as a vocational alternative qualification compared to A-levels, if students wish to progress to the HND or Degree.

Course Length	HNC: 2 Years plus 1 Semester, followed by the HND which is 1 year plus 1 semester. Day Release studied part time.
Time of Day	Daytime
Campus	Gelli Aur Campus
Bilingual Provision	Students can use Welsh with their tutor and submit assignments in Welsh

Entry Requirements
For the HNC students will need adequate practical experience and a BTEC National Diploma/Certificate or other equivalent qualifications or a mature student with suitable experience. Entry to the HND is the successful completion of the HNC.

Full or Part-Time   Part Time

NVQ Agriculture Level 4 (Livestock Management)

Awarding Body   National Proficiency Test Council

Course Content
The aim of this course is to enable students to have the understanding, knowledge, skills and confidence to be able to organise and manage a land based enterprise or family farm.

Course Features
- Assessment is based on farm and involves you being able to demonstrate management competence in your work environment.
- Training can be linked to the Higher National Certificate/ Diploma programme.
- Assessment can form part of the Modern Apprentice framework.

Method of Assessment
Practical skills and written assessment

Career Prospects and Progression
This course enable you to develop and assess your management skills.

Course Length	2 Years
Time of Day	Daytime
Campus	Gelli Aur Campus
Bilingual Provision	Students can receive course materials and submit assignments in Welsh

Entry Requirements
NVQ Agriculture Level 3 or equivalent.

Full or Part-Time   Part Time

Landbased Studies

HNC Equine Studies

Awarding Body   University of Glamorgan

Course Content
This course provides comprehensive training in management of equestrian enterprises for those already employed in the equine industry and for those wishing to do so. The programme is concerned with the scientific basis of horses and related activities in applied biology. It includes all the sciences underpinning the management and use of the animals and their products and with the husbandry, care and welfare of horses.

Course Features
- **Anatomy and Physiology:** this module is a core requirement and it introduces the student to anatomy in a range of animals and to enable the student to relate anatomical structure to function.
- **Animal Nursing and Health Care:** this module is a core requirement and it prepares students to meet the legal and ethical requirements pertaining to staff and procedures, health care and hygiene associated with health and vigour, nursing skills, veterinary techniques to diagnose and treat patients.
- **Nutrition:** this module is a core requirement and it provides students with knowledge of anatomical physiology variation in the digestive systems in a range of animals, the dietary needs of a variety of species and their feeding regime development.

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Modules
Core Modules: Anatomy & Physiology; Health Care and Nursing; Nutrition.
Additional Modules: Specialist Study; Work Experience; Animal Breeding; Animal Behaviour; Performance Development; Equitation; Event Management; Animal Welfare; Study Skills; Horse Technology; Practical Equine Management; Performance development; Animal Breeding; Specialist Study.

Method of Assessment
Students` performance is monitored by assignments: continuous assessment, practical work, end of module written examinations and completion of a major project.

Career Prospects and Progression
The aim of the course is to provide realistic theoretical and practical training for those whose intention is to find employment in the equine industry as enterprise managers or to work in the service industries. It also provides a route to continued study in higher education up to degree level.

Course Length   A 2 year day release course.
Time of Day   Daytime
Campus   Pibwrlwyd Campus
Bilingual Provision This course can be studied in English only

Entry Requirements
Adequate practical experience and either 40 UCAS points or a pass at a National Diploma or a credit in the Advanced National Certificate, A - Levels or equivalent. Plus three GCSE / O level passes at grade C or above or equivalent qualifications. Mature students are considered on an individual basis as a wider range of prior experience can be taken into consideration.

Full or Part-Time   Part Time

HNC/HND Animal Studies
Awarding Body   University of Glamorgan

Course Content
The course provides comprehensive training for those whose intention is to find employment in the animal care industry where species may be kept for the recreational, sporting or scientific interests of their owners or as part of a species conservation programme. The HNC/HND programmes are concerned with the scientific basis of animals and related activities in applied biology. They include all the sciences underpinning the management and use of animals and their products along with the husbandry, care and welfare of animals.

Course Features
• **Anatomy and Physiology (a core requirement).** This Module aims to introduce the student to anatomy in a range of animals and to enable the student to relate anatomical structure to function.

• **Animal Nursing and Health Care (a core requirement).** This module aims to highlight legal and ethical requirements pertaining to staff and procedures, health care and hygiene associated with health and vigour, nursing skills, veterinary techniques to diagnose and treat patients.

• **Nutrition (a core requirement).** This module aims to introduce the student to anatomical PHYSIOLOGY variation in the digestive systems in a range of animals, dietary needs of a variety of species, feeding regime development.

Modules
The options offered each academic year will be selected by the college course team and is dependant on: resources, facilities, and staffing availability. Core Modules: Anatomy and Physiology; Health Care and Nursing; Nutrition. Additional Modules: Conservation biology; Aquatics; Exotic Species Management; Animal welfare; Anthrozoology; Animal breeding; Animal behaviour; Specialist study; Study skills; Work experience. Optional Modules (require four for HNC or nine for HND): Animal Breeding; Animal Behaviour; Business Skills; Study Skills; Conservation Biology; Man`s Interaction with Animals; Animal Welfare; Exotics Husbandry; Aquatics Management; Marine Studies; Work Experience; Specialist Project.

Method of Assessment
Performance is monitored by assignments, continuous assessment, practical work, end of module assessments.

Career Prospects and Progression
The aim of the course is to provide a realistic theoretical and practical training for those whose intention is to find employment in the animal care industry as enterprise managers. The range covers small animals, exotics, horses and farm animals, kennels and catteries, zoos, wildlife parks conservation and ecology work. Also, progression onto degree level at University is an option.

Course Length
It is delivered Part-Time, one day a week. The HNC requires completion of 7 modules over two years. The HND requires completion of 12 modules. There will be up to four modules delivered each year.

Time of Day   Daytime
Campus   Pibwrlwyd Campus
Bilingual Provision This course can be studied in English only

Entry Requirements
40 UCAS points or a pass at National Diploma or a credit in Advanced National Certificate plus three GCSE passes at C or above or equivalent qualifications. Mature students are considered on an individual basis as a wider range of prior experience can be taken into account.

Full or Part-Time   Part Time

Sports Coaching and Performance

he*d* Where degrees come first

Manhattan Marketing

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CARMARTHENSHIRE COLLEGE

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The Sport Science Coaching and Development Programmes are offered at the Graig Campus in Llanelli where facilities include a gymnasium, a fitness suite and weights room together with an international standard artificial training pitch and on-site training and playing fields.

Students access the Sport Science laboratory and take a lead role in work conducted with the local sporting community including schools.

High level individual and team sport performance is encouraged, supported and developed by staff who work closely with the Carmarthenshire sports development team, The Scarlets, Llanelli AFC and a variety of National Governing bodies of sport.

The staff and students on the programmes also contribute to the work of the West Wales Sports Academy based at the Graig Campus. The Academy provides students with the opportunity to access good quality coaching, technical advice, fitness testing, life style management and video match analysis.

Student Profile

Kevin James

Course
BSc (Hons) Sports Coaching and Performance

Nineteen year-old Kevin James is currently studying a Foundation Degree in Sports Coaching and Performance at the college's Graig campus in Llanelli.

Eventually, Kevin would like to become a teacher, so he was advised to follow a higher education course to help him achieve the necessary knowledge and qualifications required for the role.

Another keen interest of Kevin's is football. Last year he had an active role within the college team when he was named captain but he's now working behind the scenes assisting staff in conditioning and developing fitness programmes for the current team.

Given the costs of studying away from home, Kevin is able to access a university degree programme in his own town where he has been supported with a Government grant scheme which has paid for his course fees. He said, "Studying in Wales has saved me a headache of a debt which many encounter from going away to university. I also benefit from smaller classes which means I am able to develop a relationship with and speak to the lecturers whenever I need to, in a very informal learning environment.

"The facilities at the college are great too, particularly the gym and sports pitch which are on-site and easily accessed by students. I can go at any time, such as during breaks or before lessons start which fits in well with my studies."

HNC/Foundation Degree/BSC (Hons) Sports Coaching and Performance

UCAS Code   C22 : 106C
Awarding Body   University of Glamorgan

Short Description
The degree programme in Sport Coaching and Performance is a three-year course focussing on sports coaching techniques and associated supporting disciplines such as psychology and conditioning. Alongside this students are prepared for the workplace with industrial experience and sports development modules. The course is designed to be as practical and vocational as possible whilst still maintaining rigorous academic standards. The degree programme also offers several exit points at both HNC and Foundation Degree Level.

Course Features
• Local access to a university degree

• The course was written in conjunction with local employers and the University of Glamorgan. It is current, academically rigorous and meets the needs of the local job market

• The course focus is on coaching and its associated disciplines, fitness testing and programme design, psychology, anatomy and physiology. Along side this students are prepared for work in the industry with sports development modules and industrial experience. A study skills module is also offered to support students and aid integration into higher level study.

Modules
Sports coaching, practical sport performance (individual), practical sport performance (team), study skills, sport development, advanced sport coaching, anatomy, physiology, psychology, industry experience and measurement of human performance.

Method of Assessment
Modules will be assessed through assignment, case study, log books, practical skill observation, formal examination, case study and project work

Career Prospects and Progression
Careers directly related to Sport and Physical Education including Fitness Centre Manager, Leisure Services Manager, Outdoor Pursuits/Adventure Instructor, Sports Administrator, Sports Coach/Instructor, Sports Development Officer and PE Teacher or Lecturer. Other careers where the study of sport would be useful could include the Emergency Services and Armed Services, Sports Journalism, Marketing and Sales and Youth work.

Course Length   2 - 4 Years (depending on qualification)
Mode of Delivery   Daytime
Campus   Graig Campus
Bilingual Provision Students can use Welsh with their tutor

Entry Requirements
For entry onto the programme, all Applicants should have gained GCSE Grades A* - C in Maths, English and Science, or 1 A-level or a National Diploma. A HND qualification or equivalent is required for entry onto the Degree programme.
Full or Part-Time   Full-time and Part-Time

Single Module Study

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Intro para

Degree and higher education courses consist of a series of modules and it is possible to study some of these individually. Single module study is particularly valuable to students who want to:

- Try out a subject before deciding what they want to do.
- Add to or develop their existing skills and knowledge.

All the modules in this section form part of a degree or other higher education course and on successful completion, students will be credited with part of that course.

Intro text

Module	Contributes to	Description	Credits
Sport Coaching	HNC & HND Sport Coaching and Development	Provides and understanding of the coaching process and developing practical coaching skills	20
Fitness Testing & Conditioning	HNC & HND Sport Coaching and Development	Provides and understanding of the protocols for administering established field tests	20
Nutrition for Sport	HNC & HND Sport Coaching and Development	Provides and understanding of the role and function of nutrients and the nutritional needs of athletes	20
Treatment and Rehabilitaion of Sports Injuries	HNC & HND Sport Coaching and Development	Develops a knowledge of the causes, signs and symptoms of common sports injuries plus skills to treat minor injuries and plan rehabilitation programmes	20
Introduction to Teaching and Training (2 modules - 10 credits each Concepts & Processes of Teaching & Applying teaching Skills)	Professional Graduate Certificate in Education/ Professional Certificate in Education	Enables participants to acquire and develop the practical skills of teaching and training at a basic level in line with current professional standards.	20
Introduction to Printmaking	BA(Hons) Fine Art Painting, BA (Hons) Art and Design (multi-disciplinary)	Provides and introduction to a range of printmaking processes including screen printing, lino/woodcut, etching, dry point collography and lithography	20
Introduction to Painting	BA (Hons) Fine Art Painting, BA (Hons) Art and Design (multi-disciplinary)	Provides practical and theoretical knowledge of painting as a creative process including colour theory, colour mixing, paint application, form, texture, pattern and composition	20
Introduction to Sculpture (Wood and Stone)	BA (Hons) Fine Art Painting, BA (Hons) Art and Design (multi-disciplinary)	An introduction to the materials of wood and stone and the tools and processes used to work them	20
Introduction to Ceramics	BA (Hons) Ceramics, BA (Hons) Art and Design (multi-disciplinary)	A general introduction to the processes and materials used in the construction of ceramics including slabbing, pinching, modelling, throwing and composite work	20

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Module	Contributes to	Description	Credits
New Media Practical	BA (Hons) Graphic Design, Graphics Packaging Design, Photography, Art and Design (multi-disciplinary)	Provides a basic introduction to digital media in industry-standard new media software such as Adobe Illustrator and Indesign	20
Photography Practical	BA (Hons) Photography, BA (Hons) Art and Design (multi-disciplinary)	A practical introduction to the SLR camera including principles of exposure governed by aperture, film and shutter speed along with film processing and dark room skills	20
Materials, Techniques and Processes	BA (Hons) Contemporary Textiles, BA (Hons) Art and Design (multi-disciplinary)	Provides and awareness of a range of material, techniques and processes used in the design and production of textiles	20
Applied Design and Illustration	BA(Hons) Fashion, BA (Hons) Art and Design (multi-disciplinary)	Provides and understanding of the knowledge and skills required for garment design, range building and fashion illustration	20
Mechanics 1	HNC Mechanical & Manufacturing Engineering	Introduces a range of basic engineering principles used to underpin engineering design and the operation of engineering systems	20
Instrumentation	HNC Mechanical Engineering	Introduces a range of basic instrumentation principles used to underpin the design and operation of instrumentation systems	10
Electronics 1	HNC Electrical Engineering & Electronic Engineering	Introduces a range of basic electronic concepts and principles used to underpin electronic design and operations	20
Electrical & Electronic Principles 1	HNC Electrical & Electronic Engineering	Introduces a range of basic electronic concepts and principles used to underpin design and development of electrical and electronic systems	20
Programmable Logic Controllers	HNC Electrical and Electronic Engineering	Introduces the main operating and functional features of PLCs, how they work and how they can be used to control industrial processes	20
Manufacturing Control Systems	HNC Computer Aided Engineering	Provides the opportunity to investigate, plan and schedule techniques used in manufacturing including Programmable Logic Controllers (PLC)	20
Manual Drafting & CAD	HNC Computer Aided Engineering/Mechanical Engineering	Develops knowledge, skills and ability to provide an understanding of basic manual and computer drawing skills using industry-standard software packages	20

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Module	Contributes to	Description	Credits
Engineering Design	BSc (Hons) Mechanical & Manufacturing Engineering	Introduces the steps that take place in creating engineering artefacts including use of computer solid modelling and producing two-dimensional technical drawings	20
Computer Aided	BSc (Hons) Computer Aided Engineering	Considers the use of CAE technologies that support the design process, development, analysis and manufacture of engineering components and products	20
Vehicle Electrical & Electronic Systems	HNC Motor Vehicle Technology & Management	Introduces the electronic and electrical technology needed in automotive engineering such as vehicle Microprocessor Systems	10
Vehicle Microprocessor Systems	HNC Motor Vehicle Technology & Management	Provides knowledge and understanding of microprocessor applications/controller area networks and test their operation in vehicles to aid fault diagnosis	20
Vehicle Diagnostic Techniqes	HNC Motor Vehicle Technology & Management	Provides knowledge and understanding of advanced engine and vehicle technology such as calculating engine performance and vehicle technology	20
Exotic Animal Husbandry	HNC Animal Studies	Provides and in-depth understanding of practices and procedures related to the care, maintenance, breeding and management of pokilothermic species.	20
Internet Application Development	HNC/HND/Foundation Degree in Computing	Introduces web and multimedia development and how the relevant hardware/software uses images, sounds and animation for website creation	20
Computer Forensics & Security	HNC/HND/Foundation Degree in Computing	An introduction to the tools and techniques used in computer forensics to detect and investigate computer crime	20
Computer Systems & Networking Concepts	HNC/HND/Foundation Degree in Computing	Provides an understanding of the basic organisation and architecture of computer systems and networks with relevant practical activities	20
Introduction to Programming	HNC/HND/Foundation Degree in Computing	An introduction to the stages involved in software development and provides specific skills in program design, documentation, coding and testing	20
Event-driven Programming	HNC/HND/Foundation Degree in Computing	An introduction to Visual Basic.net suitable for both beginners and people with experience in other programming languages	20