

14-16

GUIDE

2021

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CHALLENGE.
EMPOWER.**

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UCM 
University College Isle of Man
Colleish-Ollooscoil, Eilán Vannin
a College of Further & Higher Education



OUR MISSION: to serve
the Isle of Man community
through excellence in training
and education.

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“My tutors have always encouraged me to carry out projects that are challenging, such as drawing and CAD (computer-aided design), and overtime I have improved and grown to really enjoy them.”

Savannah Gunnell, General Engineering (Level 5) student, currently a working as a Setter Operator at RLC-Ronaldsray, where she produces parts for Martin Baker, the world's leading manufacturer of ejection seats for aviation



Introduction

University College Isle of Man (UCM) has a long-standing reputation for delivering world-class education on the Isle of Man.

We are committed to providing education that will empower you to explore your potential. Our aim is to provide you with the strongest possible foundation for your future career, whatever your passion.

Our teaching staff have substantial working experience in their subject related sectors and therefore are the best people to share their professional experience with you.

This means they are well positioned to ensure that you gain the necessary knowledge and also develop the critical skills employers demand such as creativity, communication and problem-solving. This not only ensures that you become 'work ready', but that you are also better equipped to excel in your future employment.

Once you have successfully completed your programme with us, we will provide you with numerous learning progression opportunities opening doors to your dream career.

Equality & Diversity

We are an inclusive organisation. We work together to eliminate discrimination, promote equality and embrace diversity in all that we do, and have the necessary policies and procedures in place to ensure this. We celebrate the rich diversity of the UCM community, which is made up of people from different cultures and ethnic backgrounds.

Safeguarding

We have a comprehensive safeguarding policy in place to ensure that UCM is a safe and secure learning environment. All of our members of staff, full-time and sessional, are obliged to undergo regular safeguarding training.



14-16 Programme

If you are a 14–16-year old who would like to have a better understanding of vocational education, then this programme is for you.

We have been working in partnership with schools across the Island for over a decade to provide this part-time programme, to encourage and enable progression in education and training. We are committed to continue working together with schools to provide excellence in learning on the Isle of Man.

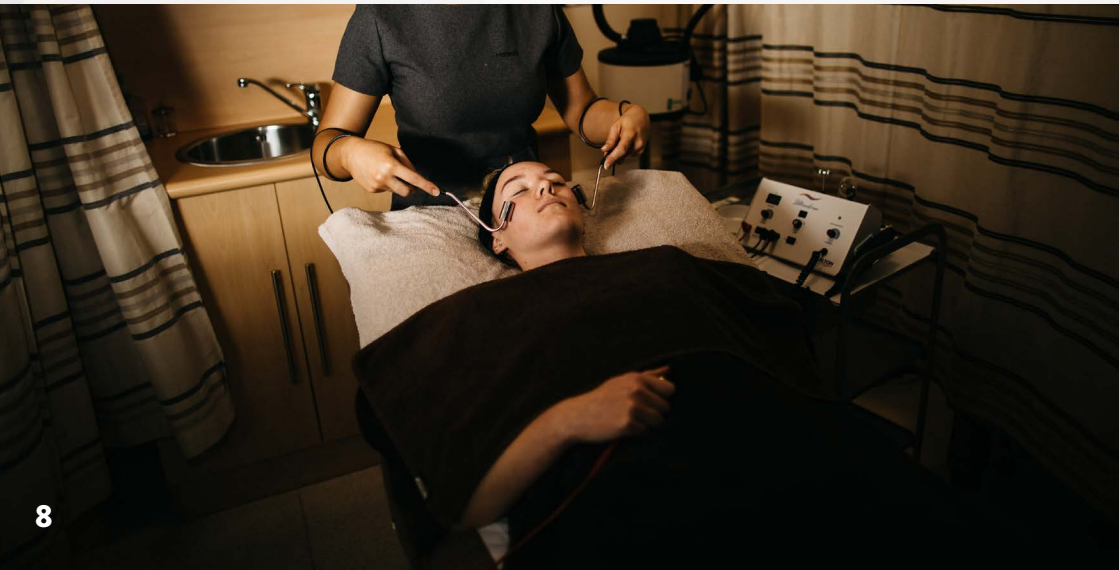
If you would like further information about this programme, please contact our 14-16 Programme Coordinator on **648200** or email schools@ucm.ac.im, or contact your respective schools.

Realistic Working Environments

UCM has four realistic working environments (RWEs) which re-create the setting and atmosphere you would find in an actual workplace. They are our Annie Gill Café, Cristory's Restaurant, Synnova Hair & Beauty Salons and our Little Explorers Nursery.

These areas are fully equipped with tools, machinery and technology used by industry. In these dynamic spaces, you can develop and practise skills needed to gain employment.

What this means is that you will be able to put your learning in to practice and gain 'hands-on' experience and, as you will be interacting with clients, you will also learn customer service skills.





Routes to Study

The 14-16 Programme has two routes to study for you to choose from:

1. Single Qualification Pathway

Our Level 2 technical qualification is equivalent to a GCSE Grade A*- C.

So that you have the best chance of succeeding, you will be accepted on to a Level 2 course only if you are expected to gain a grade C or above in English and Maths GCSE. You will attend College for half a day a week for two years and your group will be made up of students from all the high schools.

Our Level 1 qualification is truly vocational and will help you prepare for a specific occupation.

2. Environment and Sustainability Pathway

This pathway is delivered over two years and you will attend College for half a day a week. The pathway consists of a variety of courses, some of which are certified at Level 1. If you are successful on this pathway, you will be qualified to progress to other UCM courses in the future. The pathway groups will be made up of students from all the high schools.

ENGINEERING



Engineering

National Certificate in Engineering Manufacturing (Cambridge OCR Level 2)

Course Location

William Kennish Building / Hills Meadow

Course Summary

Delivered over two years, this course is for you if you wish to study the processes involved in manufacturing engineered products.

It will provide you with the knowledge and skills required to operate manufacturing tools and equipment. You will use practical skills such as drawing and use specialist machinery such as lathes and milling machines. This course is assessed through one external examination and coursework. You need to have a predicted grade C or above in Maths to be successful on this course.

Course Content

- Engineering materials, processes and production.
- Preparing and planning for manufacture.
- Computer aided manufacture.
- Quality control of engineered products.

Progression

Upon completion of the qualification, and depending upon Maths and English grades achieved, you may progress to further your studies in Engineering or to A-Levels, or you may wish to consider an Engineering Apprenticeship Programme.

Entry Requirements

You must undertake an aptitude test prior to being accepted on this programme. If unsuccessful, you may be able to study a Level 1 Engineering course.





CHILD DEVELOPMENT & CARE

Child Development & Care

Award in Child Development & Care (CACHE Level 2)

Course Location

Homefield Road Campus

Course Summary

This exciting course is for you if you would like to work up to an assistant level in childcare organisations for example, as a nursery assistant, a pre-school assistant or a crèche assistant.

This course is equivalent to one GCSE and is assessed through one external short answer paper examination and coursework. You need to have a predicted grade C for your GCSE English to be successful on this course.

Course Content

- An introduction to working with children aged 0-5 years.
- Development and well-being 0-5 years.
- Childcare and development 0-5 years.

Progression

By the time you have completed this course you will be well prepared to make informed choices about further learning or employment opportunities.

Your options will include progression to a Level 3 programme such as A-Levels or Diploma in Childcare (CACHE Level 3). This will give you the opportunity to progress to higher education in areas such as childcare, nursing, teaching and play therapy, or to employment in the early years service industry.

Entry Requirement

Students must be working at English level 5b or above.

“Little Explorers learning space is such a great resource for students studying the childcare course like myself. My advice is to be confident with your choices and also talk to tutors here; they are always more than happy to help you.”

Tina Kearsley studied the Diploma in Childcare & Education (Level 3) at UCM and is currently studying BA (Hons) Early Childhood Studies at Edge Hill University.

HOSPITALITY



Hospitality

Hospitality and Catering (City & Guilds Level 1)

Course Location

Homefield Road Campus

Course Summary

This programme is a great introduction to hospitality as a career choice. You will discover the variety of employment the industry offers and gain practical and teamwork skills. You will be introduced to ways of working, industry expectations and conventions, as well being given the opportunity to learn how to use resources, machinery and other industrial equipment. This course is assessed through coursework.

Course Content

- Introduction to the hospitality industry.
- Customer service in the hospitality industry.
- Introduction to healthy eating.
- Basic food preparation.
- Basic cooking.

Progression

Upon completion of the qualification, and depending upon Maths and English grades achieved, you may progress to further study in Hospitality and Catering, either full-time or as an apprentice, or start full-time employment. Alternatively, you would also have the opportunity to undertake a related course such as Business.

“I can't believe how far I've come – it is amazing! My advice to those who are considering to further their studies is to 'just do it!'”

Natalie Kneen, former NVQ Professional Food & Drink (Level 2) student who was the best Student in her year at the UCM Further Education Awards 2019.

HAIRDRESSING & BEAUTY THERAPY



Hairdressing & Beauty Therapy

Diploma in an Introduction to the Hair and Beauty Sector (VTCT Level 1)

Course Location

Homefield Road Campus

Course Summary

If you are just starting out and want to gain greater understanding of the hair and beauty industry, or would like to be a supervised assistant in a salon then this course is for you. It will give you a broad introduction to a range of practical skills in the hair and beauty industry. This course is assessed through coursework.

Course Content

The course has been designed to be a fun and interactive introduction to different treatments available in salons. You will be trained in all of the following units and at the end of the course, will be able to combine your skills and knowledge to perform your own services and to assist others in the salon.

Introduction to the hair and beauty sector.

- Presenting a professional image in a salon.
- Shampoo and conditioning hair.
- Themed face painting.
- Styling women's hair.
- Make up.
- Progression
- Nail art.
- Plaiting and twisting.
- Basic manicure.
- Using temporary hair colour.
- Head massage.
- Creating a hair and beauty image

Progression

Upon completion of this qualification, and depending upon Maths and English grades achieved, you will be able to progress to further study on either the hairdressing or beauty therapy course, or to a supervised employment in the hair and beauty industry.

“ I enjoyed everything about this course, particularly the focus on developing my practical skills and working within a realistic learning environment. It is a wonderful feeling to be skilled in a profession that I have a huge passion for. ”

Hannah Caley, former UCM Beauty Therapy (Level 3) student is currently working in a local spa.

Environment and Sustainability Pathway

This pathway offers a vocational route and is delivered over two years. The pathway consists of a variety of courses, some of which are certified at Level 1. Attendance at college is for half a day a week across both years. Success on this pathway enables students to progress to an appropriate UCM course in the future. The pathway groups will be made up of students from all the high schools.

Example vocational courses offered on the Environment and Sustainability Pathway

NB: Individual modules are subject to change.

Year 1

Award in Forensic Science (NCFE Level 1)

Award in Practical Actions to Protect the Environment (NCFE Level 1)

Young Driver Awareness: Responsibilities and Motor Vehicle Maintenance

Year 2

Award in Construction Skills 6128-22 (City & Guilds Level 1)



OUR VISION: deliver learning that is world-changing and drives our nation's future.

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