STARTING INFORMATION

MET Brighton Metropolitan College

Games & Computing

COMPUTING AND DIGITAL TECHNOLOGIESOCR LEVEL 2 IN IT

Course details

Course code: MITP008F

Campus: Brighton – Central

Attendance: Full Time

Duration: 1 Year

End date: 20/06/2025

Qualification: COMPUTING AND DIGITAL TECHNOLOGIES, OCR LEVEL 2 IN IT

Congratulations on achieving a place on the Computing and Digital Technologies OCR level 2 in IT course. We are very much looking forward to you joining us in September and being part of Brighton MET College.

During the first week of college, you will be given important information about the course, the Department and the College, which will include your timetable and course handbook. Your tutor will give presentations about the course, the assessment structure, the work-related experience you will be involved in as well as our expectations of you as a student at Brighton MET College.

Enclosed in this document is information about the following:

→ First Day Checklist
→ Summer Project
→ Digital Handbook
→ Staff Contact Details

MET Brighton Metropolitan College

FIRST DAY CHECKLIST

- ✓ A pen and/or pencil and a notebook
- ✓ Water bottle
- ✓ Work from Summer Project

SUMMER PROJECT

A project for you to complete over the summer. This will introduce you to some of the processes and skill you will be learning about during your time of this course.

FINANCIAL SUPPORT

Information can be found on our main website: brightonmet.ac.uk

Go to 'help and support' then 'financial support'

CLICK TO VIEW

Link to LSG (Learner Support Grant) application
CLICK TO VIEW

DIGITAL HANDBOOK

A site that contains a lot of the information that you will need to know what being a student a MET. This will also be useful for parents and carers to read.

*Please note that some images may be missing from this site and will be updated when possible.

CLICK TO VIEW

OTHER INFO

You will be taking part in enrichment trips and activities during the academic year. One of these trips is a visit to Bletchley Park. All students are expected to contribute a one-off payment of £50 towards these trips. You will be invoiced nearer the time of the trip.

STARTING INFORMATION

MET Brighton Metropolitan College

CONTACT DETAILS

Support office
Games.computing@gbmc.ac.uk

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Course Lead

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Teaching & Learning Manager: Computing, Games & Immersive Technologies
Brighton MET College

Computing Summer Project

Summer Task Instructions:

This task has been put together to help give you the best possible start in September by hitting the ground running.

Section 1

Computer systems- How do I know which one to buy?

Research 3 differing computers that appear on shop shelves currently;

For each:

- Give source
- Image of system
- Explain the hardware and software provided with the system
- Explain the features it has that affect the processing capacity
- Match the system to an appropriate task e.g. games design, photographer etc
- Explain and research additional peripherals that would be required for each one
    - e.g. photographer requires a digital camera and image editing software.
    - Justify your decisions.

Select one of your systems. If this were to be part of a local area network due to the company expanding, discuss further hardware and software that would be required.

- You need to consider:
    - Security
    - Physical layout of the computers
    - Peer to peer or client server
    - Wireless or wired
- Present your findings as an informational leaflet to be given out in an electrical shop such as PCWorld.
    - It needs to be written so specialists have adequate facts but terminology is explained so a non-specialist is able to make an informed choice between the systems. The leaflet should be a minimum of 4 pages (1 for each system and 1 for networking extra information).
    - It needs to include:
    - Diagrams
    - Images
    - Bibliography showing sources used

Section 2

1

(a) Define the term storage device.

_____
_____

 A journalist works from home most days of the week. When stories are ready, she sends them electronically to the newspaper that she works for. Sometimes she needs to travel in to the newspaper offices in order to have meetings with the editor and to bring in stories which should not be sent via her email

(b) State two different types of secondary storage that the journalist would use making it clear what she would use them for.

     1. _____

     2. _____