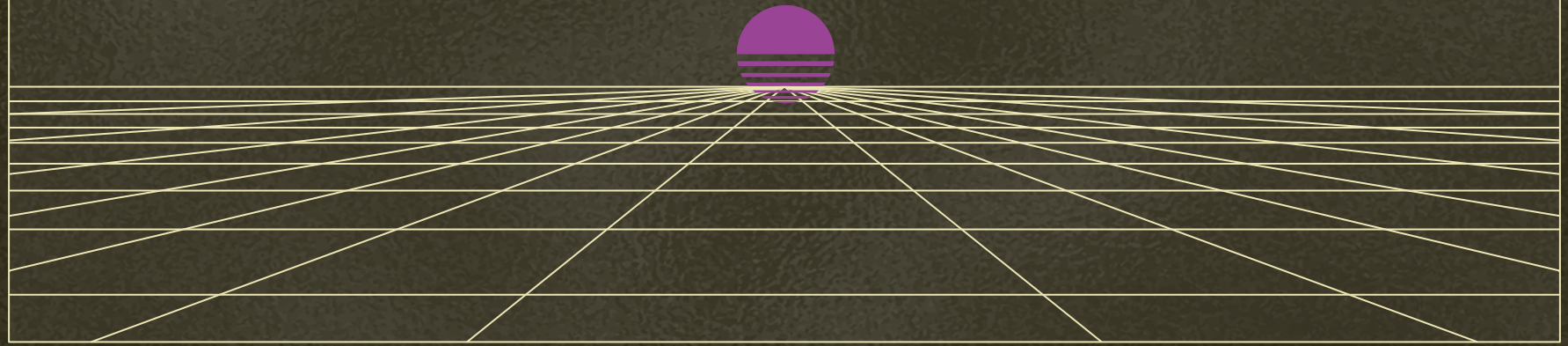
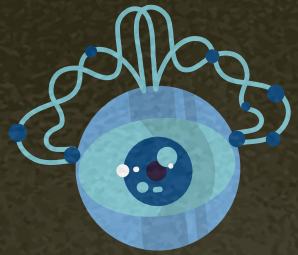
COMPUTING BTEC

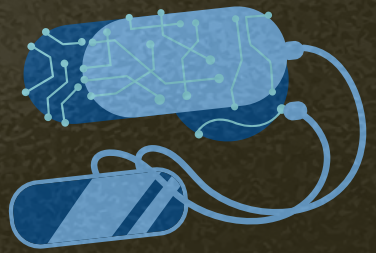
Burnley College





Entry Requirements

Level 2 : A minimum of four three's at GCSE - 1 year course
Level 3 : A minimum of five fours at GCSE
(including Maths and English) - 2 year course



01

Security

Penetration testing, hacking, system vulnerabilities

02

Networking

Small and Enterprise networks

03

Games Development

Build a 2D or 3D platform game

04

Programming

Python, Java, C#

05

Web Development

HTML, CSS, Javascript

06

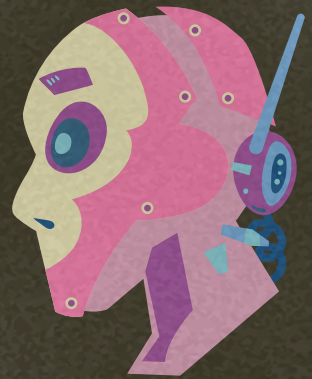
Project Management

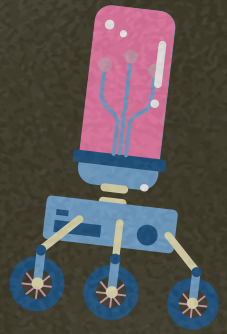
Manage a software development project

Learning methods

Theory & design

The underpinning knowledge and design





Implementation

Create networks, computer systems, websites, programs,

Software Platforms

Cisco

Visual Studio Code

Github

Unity

Progression

Apprenticeships

IT Support & Software Development

University

Unique specialism

Degree Apprenticeships

Paid employment, coupled with a degree

Industry

IT Support, cyber security technician, programmer

Open the door to the biggest job market in the world

-Cloud Computing
-Web Development
-Programming languages
-Cyber Security