



KS4 Vocational Courses



Traditional Values • Contemporary Aspirations • Creative Curiosity

MALET LAMBERT
SCHOOL

2014/15

Construction

BTEC Level 2 First Award in Construction and the Built Environment.

Examination Board: Pearson

Introduction

This course is held at Hull College and is designed to give you a qualification in a vocational area that can lead onto professional courses. It will give you an insight into the various specialisms within the construction industry, and the opportunity to develop specific practical skills.

You will gain a flavour of the practical and technical side of the construction industry. You will undertake practical work in bricklaying. You will also complete technical work including surveying, architectural design and management. The qualification will involve a mix of practical work and classroom work.

The units covered are:

Unit 1: R/504/1218 Construction Technology

Unit 2: Y/504/1219 Construction and Design

Unit 3: L/504/1220 Scientific and Mathematical Applications for Construction.

Unit 7: H/504/1224 Exploring Brickwork and Blockwork principles and techniques.

It consists of internally assessed, practical and controlled assessment built up of portfolio work with an end of year external examination.

25% Examination in Year 10

75% Portfolio of written work and practical work completed during the course.

This can lead to studying construction at level 3 at college or may lead to an apprenticeship.

Child Development & Care

CACHE level 2 Award in Child Development and Care.

Examination Board: CACHE

Introduction

This vocational qualification gives a basic introduction to the child development and care sector. It includes the knowledge and understanding of child development and well-being necessary for working with children in a variety of settings. It is aimed at a range of learners who wish to be introduced to childcare and development for children aged 0-5 years.

This qualification consists of 3 units:

A/504/2542 An introduction to working with children aged 0-5 years

F/504/2543 Development and well-being 0-5 years

J/504/2544 Child care and development 0-5 years

These 3 units will help gain:

- a basic introduction in to working with children in a variety of settings
- an understanding of Equality and Diversity within a childcare setting
- a basic understanding of the stages and sequence of child development
- an introduction to observing children and how it supports development
- an introduction to everyday care routines and the types of activities that can support the development of independence skills
- an introduction to supporting children through transition.

The course is assessed using two internally assessed graded Tasks and an externally assessed multiple choice exam.

Engineering

BTEC Level 2 First Award in Engineering.

Examination Board: Pearson.

Introduction

This award provides an engaging, robust, broad-based introduction to engineering. It provides underpinning knowledge, understanding and practical skills that reflect the needs of employers along with higher and further education professionals. It presents knowledge, skills and understanding in a meaningful work-related context, to allow learners to understand theory and application.

This qualification consists of the following 3 units:

Unit 1: A/503/6532 Engineered World

Unit 2: F/503/6533 Investigating an engineered product

Unit 7: D/503/6538 Machining Techniques

Within these units you will learn about engineering processes used to produce modern engineered products. You will start to understand how engineering contributes to a sustainable future as well as the performance requirements of an engineered product. You will make up an engineered product and look at the selection and use of manufacturing processes in an engineered product.

It consists of internally assessed, practical and controlled assessment built up of portfolio work with an end of year external examination.

25% Examination.

75% Portfolio of written work and practical work completed during the course.

Hair & Beauty Therapy

Level 2 Certificate in Hairdressing and Beauty Therapy (VRQ)

Examination Board: VTCT

Introduction

This qualification has been designed to use the context of hairdressing and beauty therapy as a vehicle to support young people to develop broad and comprehensive understanding of the sector but more importantly of core academic knowledge and study skills that will support progression within hair and beauty therapy. This qualification has been developed collaboratively with schools, colleges, employers and other associations to ensure it has the appropriate content and is fit for purpose for learners pre- and post-16 in schools and colleges.

There are 4 units covered in this qualification and are as follows:

UV21578 Title; Understanding the hair and beauty sector

Guided Learning Hours 30

UV21579 Title; Hair and beauty research project

Guided Learning Hours 30

UV21582 Title ; Hair and beauty science

Guided Learning Hours 30

UV21583 Title; Responding to a hair and beauty design brief

Guided Learning Hours 30

Learners are required on an ongoing basis to effectively apply and integrate appropriate knowledge, understanding and skills from across the breadth of the vocational area to key tasks that form the assessments of each unit. This will increase the level of challenge for students and ensure cohesiveness across the qualification. In addition to the coursework there is also an end of year exam.