

**KS5 PATHWAYS
YRS 12-13**

**UTC
PLYMOUTH**

#ENGINEERYOURCAREER

A STEAM CURRICULUM FOR THE FUTURE

**ENGINEERING
PRE APPRENTICESHIP**

**TECHNICAL
ENGINEERING**

**ACADEMIC
ENGINEERING**

**CREATIVE
ART & DESIGN**

**DIGITAL
TECHNOLOGIES**

Level 2 NVQ Diploma
in Performing
Engineering Operations
(Engineering Practices)
+
GCSE Mathematics
GCSE English Language

BTEC Level 3
(3 A-Level equivalent)
Extended Diploma in
Manufacturing
Engineering
+
AS - Core Mathematics

BTEC Level 3
Diploma in
Manufacturing
Engineering
(2 x A-Level equivalent)
+
A - Level Maths
or
A - Level Physics

Art and Design
Level 3 Qualification
Extended Diploma
(2-3 A-Level equivalent)
+
A - Level English

BTEC Level 3
(3 A-Level equivalent)
Extended Diploma in
Information
Technology
+
AS - Core Mathematics

NEXT STEPS...

Trade Apprenticeships
or L3 Qualification

NEXT STEPS...

Higher Apprenticeships / Degree Apprenticeships / Higher Education