

Engineering Design

Suggested Combination:	Engineering, Product Design, then choose from any other subject
<p>The great thing about the academic pathway is that it allows you to choose 3 Subjects. This gives you the advantage of choosing a wide range of future careers. Below we have included a sample of future pathways associated with an Engineering direction. To find out more information and possible future pathways for this Subject combination log on to UNIFROG by following this link https://www.unifrog.org/student/subjects</p>	
Possible Degrees	<p>BA/BSc in Product Design, BEng in Product Design Engineering, BSc in Industrial Design, BA in Industrial Design, BEng in Mechanical Engineering with Design, MEng in Mechanical Engineering with Design, BA in Creative Arts and Design BFA (Bachelor of Fine Arts)</p>
Possible Careers and Apprenticeships	<p>Product Designer: Create innovative and aesthetically pleasing products, considering both form and function.</p> <p>Industrial Designer: Design a wide range of products, from consumer goods to machinery, focusing on usability and aesthetics.</p> <p>Design Engineer: Integrate engineering principles with design concepts to develop functional and visually appealing products.</p> <p>Prototype Engineer: Build and test prototypes of designs, ensuring they meet functional and design requirements.</p> <p>Fine Artist: Create original works of art in various mediums, expressing personal or cultural narratives.</p> <p>Concept Artist: Develop visual concepts for various media, including video games, films, and advertising.</p> <p>Creative Director: Lead and guide the creative vision of a project or design team.</p> <p>3D Modeler/Animator: Create 3D models or animations for product visualisation, games, or virtual reality.</p> <p>Apprenticeships available: Photographer; Photographers create visual images for an exceptional range of creative, technical and documentary purposes.</p>