

What capital investments providers intend to make to deliver Health & Science Higher Technical Qualifications

virtual reality software and equipment for new dental suite and x-ray suite

Learners need exposure to equipment that will enable them to confidently participate in emerging **on-line clinical practice environments**

equipment to **replicate** a hospital room/ward

counselling suite which replicates **calming environment** in the sector

3D anatomy **virtual dissection** system

simulate care in the community environments

GPS coaching, player and video analysis, equipment, heart rate monitoring and motion-sensing equipment

Isokinetic Dynamometers for muscle strength and power testing, and 3D **Motion Capture** System to capture biomechanical and motor behaviour analysis

Other **industry standard equipment** such as:

- Lifting and Handling Mannequin (50kg)
- Electric Hoist
- Geriatric Suits
- Obesity Suit
- Decubitus Trainer (pressure sores)

high quality **soundproof booths** with Hearing Instrument Test Box

develop a **therapeutic play** area for children with complex needs

