



Cogito ergo sum

Clinical Engineer Clinical Engineer - IPEM Clinical Engineering Engineering Council	What do they do? You could be involved in full lifecycle management of technology, as well as designing and developing instruments or in research. Clinical engineers design, develop, support and manage medical devices.	<b>Clinical engineers</b> use physical and materials sciences, combined with manufacturing and computing skills, to help improve the diagnosis and treatment of disease, and also the rehabilitation of patients. You will also work in research and development.	
Do I need to go to College? Bolton Sixth Form College Thornleigh Salesian College Turton Sixth Form College Runshaw College	College courses: A-level Maths and Physics for those wanting to study at degree level. T-level Engineering <u>course</u> . General engineering <u>HND</u> (2 years full time). Apprenticeships nationally here: <u>Find apprenticeships</u>	is needed for A-levels. The T-level course	
University degree? BEng (Hons) Engineering MEng (Hons)	Providers: Undergraduate Biomedical Engineering Courses For the <u>NHS STP</u> programme a BEng or MEng is needed at 2:1.	5	How long is the course and what work experience will I gain? Most courses last 3 (BEng) or 4 years (MEng).
Degree apprenticeship? Providers (list not exhaustive): <u>UWE Bristol</u>	<ul> <li>How do I get onto the degree course?</li> <li>Apply for an apprenticeship advertised on the NHS apprenticeships website. Enter your postcode on the website and search for live vacancies. Also see NHS jobs for general vacancies.</li> <li>How long is the course and what work experience will I gain?</li> <li>The degree is 3 years. Your time working in the NHS will include study days at University to allow you to complete the theoretical components.</li> </ul>		