

Pathway: Facility Engineer

I'm new to working in ATMPs

free - £2.5k

Aston Uni videos free Insights into ATMPs	eLfh online free ATMPs, CAR-T, In vivo GT	NSF 1d virtual £700 ATMPs
BSGCT webinar free CRISPR & gene editing Universal CAR-T cells	NIBRT 1h online free Intro to cell therapy manuf	NIBRT online/F2F £1.5-2.5k Adv cell therapy technology Gene Therapy/Viral vectors
Cytiva 4h online free Advanced CT Tech	CGT Catapult 1d f2f £750 Intro to biomanufacturing & advanced therapies	UCL MBI online ~£2k CGT Bioprocessing
EATRIS 7h online free ATMP Devt	ISPE 3h virtual £1k C> & ATMPs	UoKent 80h online £500 ATs – R&D to market

Facility engineering training

free - £3.7k

Agylia online free Intro to health & safety Fire safety RIDDOR Office safety Working at height	NIBRT 1hr-5d online/F2F £100 - £3k Intro to bioprocessing for engineers STERIS masterclass – applied cleaning validation practices Intro to USP operations Aseptic processing series
Cytiva 30m-3hr online free-£100 AKTA pure & start Filtration process development Understanding filtration	Pathwise 1hr-1d online \$300-\$400 Equipment maintenance Good documentation practices Procedures & documentation Conducting investigations Human factoring series FMEA practices & procedures Root cause series Intro to quality risk management Fault Tree analysis Investigating deviations Analysing data Qualifying lead investigators CAPA Inspection readiness Technical writing Implementing change control
Inspired Pharma 1d online £700 GMP problem solving & RCA	ISPE 1hr-5d f2f/online £100-2k HVAC for Life Science facilities Airflow Pattern Visualisation GAMP 5 CSV Biotech Manuf Facility Design
ITS 1-2d F2F/online £600-1.2k Understanding Validation CAPA & Root Cause	RSSL 1-2d F2F/online £700-£1.4k Introduction to validation Cleaning validation Computerised systems validation Process validation & qualification CAPA
Merck 2d online £1k TFF module maintenance	NSF 1hr-4d online free-£1.9k Cleaning Qualification CSV Document simplification Data integrity series
Process Insight 3-10d F2F/online £1.8-£3.7k Lean Six Sigma	

I don't have much GMP experience

free - £3.75k

ATSTN 30m online free Virtual lab tour Introduction to GMP GMP in the workplace Data integrity	Cytiva online free Intro to GxP	NHC f2f 4-5d £1.3k-£3.75k Complete introduction to bioprocessing GMP essentials Manufacturing sterile products
CGT Catapult videos free Aseptic lab instruction series Aseptic welding series Aseptic laundered gowning Aseptic gloving De-gowning 2d f2f £1.5k Essential GMP skills Essential laboratory skills	Miltenyi 35m video free Introduction to GMP basics	Pathwise 1hr online £250 Introduction to current Good Manufacturing Processes
	Informa virtual £1.8k Manuf practises for CGT	RSSL 2hr-1d online £90-700 Good Manufacturing Practice series
	CATTI 1hr-5d online £150-2.5k Essentials of AT GMP manufacturing AT GMP onboarding	Uni of Herts 3d f2f £1.9k Aseptic Skills for ATMPs
	InspiredPharma 1d F2F £700 Introduction to GMP	
	NIBRT 1hr online £100 Cleanroom behaviours	