

Higher Certificate in Science in Good Manufacturing Practice (GMP)

Programme Code: SG_SGOOD_C06

Delivery: Online



About Higher Certificate in Science in Good Manufacturing Practice (GMP)

Good Manufacturing Practice (GMP) is the part of Quality Assurance that ensures that products are consistently produced and controlled to the quality standards appropriate to their intended use.

About this Programme

The course covers a variety of topics including; basic science modules such as Chemistry, Biology and Physics, GMP and quality assurance, bioanalytical techniques and manufacturing and process technology for the biopharma industry. As the programme is delivered by distance learning and online learning, employees will be able to avail of training without the necessity to leave work.

After you Graduate

The Higher Certificate in Science in GMP and Technology – Level 6 provides an opportunity to re-enter third level at Level 6 with the possibility of progress to Level 7 and 8 in allied areas, which is very appealing to staff working in industry.

Entry Requirements

Leaving Certificate or equivalent award. The course is aimed at people working in industry that may or may not have any previous qualifications.

Modules (credits awarded) (**Offered 2019 – 2020**)

<i>Year 1</i>	SEMESTER 1 CREDITS	SEMESTER 2 CREDITS
	Applied mathematics 5	Biology for GMP 10
	Information Technology 10	Fundamentals of Chemistry 5
	Measurement Science 5	Calibration Science 5
	GMP 1 and quality assurance 10	GMP 2 and Quality control 10
<i>Year 2</i>	SEMESTER 1 CREDITS	SEMESTER 2 CREDITS
	Upstream Bioprocessing 10	Downstream Bioprocessing 10
	Bioanalytical Techniques Theory 5	Sterile Fill Finish for Biologics 5
	Accredited Company Training (year long) 30	