

MRES (INDUSTRIAL PHARMACEUTICS)

Programme Requirements

Code	Title	Credits
Taught Modules		
Students take 20 credits as follows - all listed core modules (5 credits) and 15 credits of elective modules:		
<i>Core Modules</i>		
PF6040	Pharmaceutics Research Skills	5
<i>Elective Modules</i>		
Students take modules to the value of 15 credits from the following:		15
PF6026	Pharmaceutical Technology and Unit Operations with Regulatory Insights (5)	
PF6027	Pharmaceutical GxP and Regulatory Science (5)	
PF6028	Process Control and Validation for Pharmaceutical Processes (5)	
PF6029	Biotechnology-derived and Advanced Therapy Medicinal Products (ATMPs) (5)	
PF6032	Bioprocessing Unit Operations (5)	
PF6035	Lean Six Sigma for BioPharma (10)	
PF6044	Digital Transformation in the (Bio)pharma Industry (5)	
Research		
Students take 70 credits as follows:		
Independent Research		70
Total Credits		90

Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.