

MRES (INDUSTRIAL PHARMACEUTICS)

Programme Learning Outcomes

Programme Learning Outcomes for MRes (Industrial Pharmaceuticals)
(NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Design scientifically and statistically robust experiments.
- Develop robust manufacturing processes and analytical methods.
- Appraise, assess and problem solve complex manufacturing and analytical issues encountered in the pharma/biopharma industry using structured problem-solving approaches.
- Interpret and evaluate complex scientific data.
- Communicate effectively within the workplace through written and verbal formats including scientific and technical writing.
- Detail and interpret the good manufacturing practices requirements in a pharma/biopharma manufacturing environment.