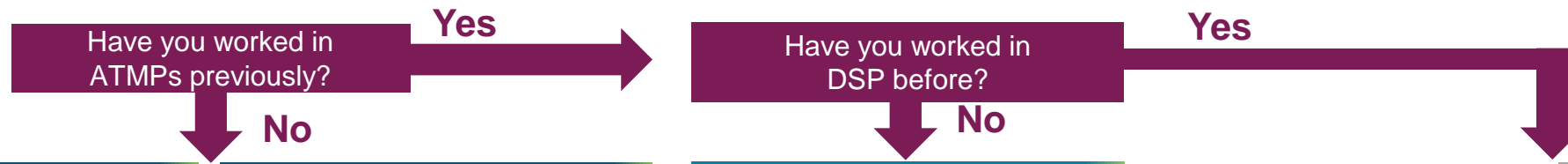


MSAT Downstream Process Development Scientist



ATMPs Section (No previous ATMPs work):

- NHC 5d f2f £3.75k**
VV manuf
- eLfH e-learning Free**
ATMPs, CAR-T, In vivo GT
- NSF 1 day virtual £700**
ATMPs
- NIBRT 1 hour online Free**
Introduction to Cell Therapy manuf
- UoAston videos Free**
Insights into ATMPs
- UoKent 80 hrs online £500**
ATs – R&D to market
- NIBRT Online/F2F £1.5-2.5k**
Advanced cell therapy technology
Gene Therapy/Viral vectors

ATMPs Section (Yes previous ATMPs work):

- UCL MBI online ~£2k**
CGT Bioprocessing
- Cytiva 4 hours Online Free**
Advanced CT Tech
- EATRIS 7 hours Online Free**
ATMP Devt
- UoB 1 day F2F/online £0.6-£0.9k**
Intro to ATMPs
- ISPE 3 hr virtual £1k**
C> & ATMPs

Price range
Free - £3.75k



DSP Section (No previous DSP work):

- NHC 3 -5 day F2F £2.5-3.75k**
Intro to DSP
Intro to process auto & control
Viral vector manuf
Complete intro to bioprocessing
- ATSTN NHC videos**
'How to videos' – free content
- CeutiQus Online**
Introduction to DSP
- UCL MBI 3day online/F2F £2k**
DSP – Chromatography
DSP – Primary Recovery
- Cytiva Online, free - £100**
Understanding filtration
AKTA & Fibro & Unicorn
Intro to prep protein chrom
Principles of chromatography
Chromatography techniques
- NIBRT 2day F2F £2k**
Intro to DSP
- Merck 2 day f2f £TBC**
Intro to filtration

Price range
Free - £3.75k

DSP Section (Yes previous DSP work):

- NIBRT 2 day F2F ~£1500**
Intro to single use tech
- UCL MBI 3 day online/F2F £2k**
Adv data analytics
DoE
QbD
- NHC 5day F2F £3.75k**
Advanced DSP
Adv bioprocess control, data & PAT
- NIBRT/Cytiva 3day F2F £3k**
Adv Cell Therapy Technology
- Cytiva Online £100**
Filtration PD,
DoE & protein purifn

Price range
Free - £3.75k

DSP Section (Yes previous DSP work):

- Prism 2d virtual/F2F £1k**
Effective DoE
- JMP/SAS Online Free**
Statistical Thinking
- Merck 1hr-3d online free - TBC**
Virus removal
TFF scale up & optimisation
Virus filter PD & validation
- Sartorius 7d online £2.5k**
DSP Intensification

- Available** (Green box)
- In-progress** (Yellow box)
- Develop** (Red box)