

Medical Science

Level 3 – Diploma - WJEC

Human Health and Disease	Physiological Measurement Techniques	Medical Science Research Methods
<ul style="list-style-type: none"> • Understand biological principles • Understand function of human physiological systems • Understand how external factors impact on the body • Be able to report on human health 	<ul style="list-style-type: none"> • Understand the function of physiological measurement tests • Understand how to deal with patients • Be able to carry out physiological measurement tests • Be able to report on physiological measurement testing • Understand the function of physiological measurement tests • Understand how to deal with patients • Be able to carry out physiological measurement tests • Be able to report on physiological testing 	<ul style="list-style-type: none"> • Understand research methods • Be able to collect data • Understand data analysis • Be able to process data • Be able to communicate information • Understand research methods • Be able to collect data • Understand data analysis • Be able to process data • Be able to communicate information

Medical Science

Medicines and Treatment of Disease	Clinical Laboratory Techniques	Medical Case Study
<ul style="list-style-type: none"> • Understand management of medicine • Understand how medicines work • Understand principles of treatment of cancer • Be able to provide information about medicines • Understand management of medicine • Understand how medicines work • Understand principles of treatment of cancer • Be able to provide information about medicines 	<ul style="list-style-type: none"> • Understand clinical testing • Be able to carry out clinical laboratory techniques • Be able to process data from clinical tests • Understand clinical testing • Be able to carry out clinical laboratory techniques • Be able to process data from clinical tests 	<ul style="list-style-type: none"> • Understand physiological information presented within case studies • Understand how physiological measurement techniques can be used to support diagnosis and treatment • Understand how medical research can help support diagnosis and treatment • Understand ways in which medical treatments can be used to treat diseases and disorders • Understand ways in which clinical measurement techniques can be used to support diagnosis and treatment