

Pearson BTEC Level 2 Diploma in Healthcare Science

Minimum number of credits that must be achieved	40
Number of mandatory credits that must be achieved	14
Number of optional credits that must be achieved	26

Unit number	Mandatory Units	Credit	Guided learning
1	Healthcare Science Services	3	20
2	Employee Rights, Responsibilities and Personal Development in Healthcare Science	3	20
3	Working in Partnership in Healthcare Science	3	26
4	Investigating, Treating and Managing Human Disease and Disorder	2	17
5	Working Safely in the Healthcare Science Environment	3	20
Unit number	Optional units	Credit	Guided learning
15	Cleaning, Decontamination and Waste Management	2	20
16	Managing Conflict in the Workplace when Dealing with Customers, Service Users or the Public	2	10
21	Introduction to Anatomy and Physiology	3	21
33	Introduction to Disability Awareness	2	12
37	Introduction to Visual Impairment	1	7
41	Working within a Reception Service in Healthcare Science	2	13
42	Administer Appointments in a Healthcare Environment	3	18
45	Maintain Stocks of Resources, Equipment and Consumables for Scientific, Technical or Clinical Use	4	37
55	Select and Wear Appropriate Personal Protective Equipment for Work in Healthcare Settings	2	15
84	Performing Basic Ophthalmic Examinations	2	12
88	Measuring Visual Acuity	3	17

Pearson BTEC Level 4 Diploma in Healthcare Science

Minimum number of credits that must be achieved	100
Number of mandatory credits that must be achieved	37
Number of optional credits that must be achieved	63

Unit	Mandatory units – Group A number	Credit	Guided learning hours
1	Skills for Lifelong Learning	2	16
2	Professional Practice and Person-centred Care	5	40
3	Legal and Ethical Context of Practice	3	24
4	Health, Safety and Security in the Healthcare Science Environment	3	25
5	Technical Scientific Services	5	40
6	Effective Communication in Healthcare	4	35
7	Audit, Research, Development and Innovation	5	20
8	Leadership and Teamwork	3	24
9	Teaching, Learning and Assessing Practical Skills	4	32
10	Continuing Personal and Professional Development	3	20

Unit	Optional units- Group B	Credit	Guided learning hours
11	Scientific Basis of Healthcare Science: Clinical Science	25	200
70	Assist in the Recording of Visual Evoked Potentials	6	52
71	Assist in the Recording of Visual Electrophysiological Investigations	6	52
75	Instill Eye Medication for Purpose of Investigation or Treatment	5	40
76	Anatomy, Physiology and Pathophysiology of the Visual System	6	48
77	Imaging the Eye with Fundus Camera and Optical Coherence Tomography	6	48
78	Measure Visual Acuity	3	17
79	Visual Field Assessment	5	40
80	Measure Optical Prescriptions and Refractive Error	5	42