

## Diploma in Occupational Health Practice Syllabus

Indicated module hours are included for guidance purposes.

| Module   | Content   | Skills / Knowledge   | Outcome  |
|--|---|--|--|
| <b>Fundamentals of OH Practice</b><br><br><b>(minimum of 20 hrs)</b> | <ul style="list-style-type: none"> <li>Definition of occupational health practice, and its scope including organisational health, workplace culture and wellbeing</li> </ul>  |  | Understand and able to explain the value of occupational health  |
|  | <ul style="list-style-type: none"> <li>The inter-professional context of OH teams, their functions and management.</li> <li>OH within the context of Public Health</li> <li>Industrial Injuries Compensation</li> </ul>                   | <ul style="list-style-type: none"> <li>Employment organisations</li> <li>Industrial relations and trades unions</li> </ul>   | Understanding the frame work in which occupational health operates and understanding its role in assuring the health of the work force       |
|  | <ul style="list-style-type: none"> <li>Ethics</li> <li>Communication and relationships with professional colleagues</li> <li>Law in occupational health</li> <li>HSE and sources of advice</li> <li>Role of enforcement bodies</li> </ul> | <ul style="list-style-type: none"> <li>Key principles of professional ethics</li> <li>GDPR</li> <li>Equality Act</li> <li>Main principles of system, statutes and civil law.</li> <li>Industry specific risks</li> <li>H&amp; S at work sections 2, 7 &amp; 8.</li> <li>Management of Health &amp; Safety at work regs 1999</li> <li>COSHH</li> <li>RIDDOR</li> <li>Noise &amp; vibration</li> <li>6 pack</li> </ul> | Understanding the underlying principles of occupational health ethical practice and the legislation underlying it and where to access advice |

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|  | <ul style="list-style-type: none"> <li>Principles of health and safety risk management</li> </ul>             | <ul style="list-style-type: none"> <li>Hierarchy of control</li> <li>Types of hazards and their identification</li> <li>Application of control measures</li> <li>Monitoring outcome and feedback</li> <li>Written reports</li> <li>H&amp;S Management system</li> <li>Audit cycle</li> <li>Workplace health needs assessment</li> </ul> | <ul style="list-style-type: none"> <li>The walk-through survey and basic hygiene screening techniques</li> <li>Understanding and able to apply the basic principles of hazard and risk and methods of assessment, management and control</li> </ul> |
| <b>Effects of work on health</b><br><br><b>(minimum of 15 hrs)</b> | <ul style="list-style-type: none"> <li>Workforce diversity</li> </ul>   | <ul style="list-style-type: none"> <li>Ageing workforce</li> <li>Young workforce</li> <li>BAME</li> <li>LGBT+</li> <li>Disabilities</li> </ul>  | <ul style="list-style-type: none"> <li>Health monitoring</li> <li>Questionnaire screening</li> </ul>  |
|  | <ul style="list-style-type: none"> <li>Ergonomics and manual handling (musculoskeletal assessment)</li> </ul> | <ul style="list-style-type: none"> <li>Musculoskeletal disorders</li> <li>DSE assessment</li> <li>Manual handling regs</li> <li>COST B13: European guidelines for the management of low back pain</li> <li>NICE Guidelines</li> </ul>   | <ul style="list-style-type: none"> <li>Able to deliver a musculoskeletal assessment and opinion on fitness for work and any appropriate work adaptations</li> </ul>   |
|  | <ul style="list-style-type: none"> <li>Skin and respiratory system</li> </ul>                                 | <ul style="list-style-type: none"> <li>Occupational dermatitis</li> <li>Occupational lung diseases</li> <li>COSHH</li> <li>Current Public Health guidance</li> <li>ARTP standards</li> </ul>  | <ul style="list-style-type: none"> <li>Able to deliver an appropriate assessment and opinion on fitness for work and any appropriate work adaptations</li> </ul>  |

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|--------|--|--|--|
|        | <ul style="list-style-type: none"> <li>Stress and distress (mental health assessment)</li> </ul>   | <ul style="list-style-type: none"> <li>Bullying at work</li> <li>Mental health</li> <li>Organisational &amp; personal resilience</li> <li>Work related stress</li> <li>Stress risk assessment</li> </ul> | <ul style="list-style-type: none"> <li>Able to deliver an appropriate assessment and opinion on fitness for work and any appropriate work adaptations</li> <li>Able to deliver an appropriate assessment and opinion on fitness for work and any appropriate work adaptations</li> <li>Able to deliver an appropriate assessment and opinion on fitness for work and any appropriate work adaptations</li> </ul> |
|        | <ul style="list-style-type: none"> <li>Shift and night work (endocrine system and circadian rhythms)</li> </ul>  | <ul style="list-style-type: none"> <li>Working time directive</li> </ul>   |  |
|        | <ul style="list-style-type: none"> <li>Hearing loss and noise at work</li> </ul>   | <ul style="list-style-type: none"> <li>BSA standards</li> <li>PPE compatibility issues, attenuation awareness</li> </ul>   |  |
|        | <ul style="list-style-type: none"> <li>Vibration</li> </ul>  | <ul style="list-style-type: none"> <li>Hand-Arm Vibration</li> <li>Whole body vibration</li> </ul>   |  |
|        | <ul style="list-style-type: none"> <li>Infectious diseases <ul style="list-style-type: none"> <li>TB</li> <li>Leptospirosis</li> <li>Contact tracing</li> <li>Blood borne viruses</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Hepatitis A, B &amp; C</li> <li>HIV</li> <li>Workplace immunisation programme</li> <li>Vaccines &amp; vaccination procedures (the Green Book)</li> </ul>          |  |
|        | <ul style="list-style-type: none"> <li>COVID-19</li> </ul>   | <ul style="list-style-type: none"> <li>COVID-19 medical risk assessment</li> <li>Long COVID</li> </ul>   |  |

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|        | <ul style="list-style-type: none"> <li>Introduction to occupational hygiene &amp; toxicology</li> </ul> | <ul style="list-style-type: none"> <li>Occupational exposures</li> <li>Introduction to noise, dust and thermal comfort</li> </ul>  | <ul style="list-style-type: none"> <li>Identification of working / provisional diagnosis of occupational condition(s)</li> <li>Risk assessment and management</li> </ul>  |
|        | <ul style="list-style-type: none"> <li>Visual environment</li> </ul>                                    | <ul style="list-style-type: none"> <li>Types of screening</li> </ul>   | <ul style="list-style-type: none"> <li>Able to deliver an appropriate assessment and opinion on fitness for work and any appropriate work adaptations</li> </ul>  |
|        | <ul style="list-style-type: none"> <li>Psychological environment and culture</li> </ul>                 | <ul style="list-style-type: none"> <li>Occupational risks</li> <li>Resilience (organisational and personal)</li> <li>Trauma Management</li> <li>Organisational mental health management</li> </ul> | <ul style="list-style-type: none"> <li>Understanding and able to apply the principles of mental health management in the workplace and stress risk assessment.</li> </ul>   |
|        | <ul style="list-style-type: none"> <li>Occupational toxicology</li> <li>Carcinogens</li> </ul>          | <ul style="list-style-type: none"> <li>Classic occupational exposures</li> <li>Basic epidemiology</li> </ul>   | <ul style="list-style-type: none"> <li>Understanding basic toxicology, knowledge of classic occupation health toxicological exposures and basic ability to critically evaluate epidemiological studies</li> </ul> |
|        | <ul style="list-style-type: none"> <li>Temperature</li> </ul>   |  | <ul style="list-style-type: none"> <li>Understanding and able to apply the principles of occupational health</li> </ul>   |

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|---|--|--|---|
|   |  |  | management in the workplace   |
|   | <ul style="list-style-type: none"> <li>• Use of PPE</li> </ul>   |  | <ul style="list-style-type: none"> <li>• Understanding and able to apply the principles of PPE identification, use and management in the workplace</li> </ul>   |
| <b>Clinical case management</b><br><br><b>(minimum of 15 hrs)</b> | <ul style="list-style-type: none"> <li>• Assessment of fitness to work – before/during and after employment</li> <li>• Absence attributed to sickness</li> <li>• Presenteeism</li> <li>• Principles of rehabilitation, redeployment, resettlement and ill health retirement and capability</li> <li>• Health monitoring, Health screening, Health surveillance</li> <li>• Functional assessment</li> <li>• IHR assessment</li> </ul> | <ul style="list-style-type: none"> <li>• Biopsychosocial model of illness</li> <li>• DVLA</li> <li>• Setting evidence based medical fitness standards</li> <li>• AMRA</li> <li>• NICE guidelines</li> <li>• Role of health surveillance</li> <li>• Reasonable adjustments</li> <li>• Report writing</li> </ul> | <ul style="list-style-type: none"> <li>• Baseline and periodic symptom assessment</li> <li>• Questionnaire screening</li> <li>• Support performance at Work</li> <li>• Functional assessment</li> <li>• The expert patient approach to condition management</li> <li>• Vocational rehabilitation</li> <li>• Case management</li> <li>• Case escalation</li> </ul> |

| Module                  | Content   | Skills / Knowledge | Outcome   |
|-------------------------|---|--------------------|---|
| <b>Practical module</b> | <ul style="list-style-type: none"> <li>• Principles of health and safety risk management</li> <li>• Types of hazard and their identification</li> <li>• Walk through survey and basic hygiene techniques</li> <li>• Assessing risk</li> <li>• Application of control measures</li> <li>• Monitoring outcome and feedback</li> <li>• Writing reports</li> <li>• Production of portfolio</li> </ul> |                    | <ul style="list-style-type: none"> <li>• Ability to practically demonstrate ability to apply OH knowledge in a workplace</li> <li>• Able to produce good quality, professional workplace reports for professional and non-professional audiences</li> </ul> |