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| **Core Skills Signposting** | **SVQ in Laboratory and Associated Technical Activities (Industrial Science) at SCQF Level 7** |
| **Sector** | **Laboratory Science** |
| **Developed by** | **Cogent** |
| **Approved by ACG** | **11 July 2018** |
| **Version** | **2** |

**Core Skills Signposting**

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| **SVQ in Laboratory and Associated Technical Activities (Industrial Science) at SCQF Level 7** | | | | | | |
| **URN** | **Unit Title** | **Communication** | **ICT** | **Numeracy** | **Problem Solving** | **Working with Others** |
| COGLATA3-01 | Maintain Health and Safety in a Scientific or Technical Workplace | SCQF Level 4 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA2-02 | Maintain Effective and Efficient Working Relationships for Scientific or Technical Activities | SCQF Level 4 | SCQF Level 4 | SCQF Level 4 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-03 | Carry Out Scientific or Technical Testing Operations | SCQF Level 5 | SCQF Level 4 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-04 | Assess and Communicate Scientific or Technical Information to Authorised Personnel | SCQF Level 5 | SCQF Level 5 | SCQF Level 4 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-05 | Provide Technical Advice and Guidance for Scientific or Technical Activities | SCQF Level 6 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| **Optional Units Group A: Candidates must complete 2 or 3 Units from this group** | | | | | | |
| COGLATA3-06 | Plan Scientific or Technical Sampling and Testing Activities | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-07 | Carry Out Complex Scientific or Technical Testing Operations | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-08 | Carry Out Complex Scientific or Technical Sampling Operations | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-09 | Carry Out Scientific or Technical Investigations | SCQF Level 6 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-10 | Carry Out Small Scale Processing | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-11 | Diagnose Faults, Repair and Maintain Scientific or Technical Equipment for Workplace Activities | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-12 | Measure, weigh and prepare compounds and solutions for laboratory use | SCQF Level 4 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLS205 | Maintain stocks of resources, equipment and consumables in life sciences and related industries | SCQF Level 5 | SCQF Level 4 | SCQF Level 5 | SCQF Level 5 | SCQF Level 4 |
| COGLATA2-16 | Follow Aseptic Procedures in the Laboratory Environment | SCQF Level 6 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-21 | Improve the Quality and Reliability of Scientific or Technical Activities in the Workplace | SCQF Level 6 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| **Optional Units Group B: Candidates could complete 1 Unit from this group** | | | | | | |
| COGLATA3-14 | Make Presentations for Scientific or Technical Activities in the Workplace | SCQF Level 6 | SCQF Level 6 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-15 | Assess Your Own Scientific or Technical Knowledge and Skills for Workplace Activities | SCQF Level 6 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |
| COGLATA3-16 | Provide Training for Scientific or Technical Activities in the Workplace | SCQF Level 6 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 | SCQF Level 5 |