

## COVID SPECIFIC HEALTHCARE CRASH COURSES

Considering the present pandemic-COVID situation, the National Skills Qualification Committee (NSQC) has approved the following NOS based crash courses (in the 8<sup>th</sup> meeting of NSQC under NCVET held on 27.05.2021) in view of the urgency of requirement of trained manpower to handle the pandemic, for a period of one year

**Crash Course 1: COVID Frontline Worker (Basic Care Support); NCVET Code-2021/HLT/HSSC/04209**

| <b>S.No</b> | <b>Mapped NOSs</b>  | <b>Theory</b> | <b>Practical</b> | <b>Mapped to QP</b>           |
|-------------|---|---------------|------------------|-------------------------------|
| 1           | HSS/N5134 Transferring patients and their samples, drugs, documents within the hospital                           | 35            | 45               | GDA                           |
| 2           | HSS/N5135 Provide support in routine activities of in-patient department  | 30            | 35               |                               |
| 3           | HSS/N5115 Carry out last office (death care)  | 15            | 20               |                               |
| 4           | HSS/N9622: Follow Sanitization and Infection Control Guidelines   | 2             | 4                | Bridge                        |
| 5           | Understanding the working of basic equipment (Oxygen Concentrator, Oxygen Cylinder, Nebulizer and Pulse-oximeter) | 2             | 7                | Bridge                        |
|             | <b>Total</b>  | <b>84</b>     | <b>111</b>       | <b>195 hours/<br/>22 days</b> |

**Crash Course 2: COVID Frontline Worker (Home Care Support); NCVET Code-2021/HLT/HSSC/04204**

| <b>S.No</b> | <b>Mapped NOSs</b>  | <b>Theory</b> | <b>Practical</b> | <b>Mapped to QP</b> |
|-------------|---|---------------|------------------|---------------------|
| 1           | HSS/N5133: Assist patient in bathing, dressing up and grooming  | 25            | 25               | HHA                 |
| 2           | HSS/N5104: Support individuals to eat and drink                 | 30            | 25               |                     |
| 3           | HSS/N5105: Assist the patient in maintaining normal elimination | 20            | 25               |                     |

|   |   |           |            |                               |
|---|---|-----------|------------|-------------------------------|
| 4 | HSS/N5136: Support patients with diverse needs in coping up with their health conditions                          | 15        | 15         |                               |
| 5 | HSS/N9622: Follow Sanitization and Infection Control Guidelines   | 2         | 4          | Bridge                        |
| 6 | Understanding the working of basic equipment (Oxygen Concentrator, Oxygen Cylinder, Nebulizer and Pulse-oximeter) | 2         | 7          | Bridge                        |
|   | <b>Total</b>  | <b>94</b> | <b>101</b> | <b>195 hours/<br/>22 days</b> |

**Crash Course 3: COVID Frontline Worker (Advanced Care Support); NCVET Code-2021/HLT/HSSC/04205**

| S.No | Mapped NOSs   | Theory    | Practical  | Mapped to QP                  |
|------|---|-----------|------------|-------------------------------|
| 1    | HSS/N5130 Assist nurse in performing procedures as instructed in the care plan at critical/Intensive care units   | 20        | 30         | GDA-Advanced (Critical Care)  |
| 2    | HSS/N5126 Assist nurse in implementation of nursing care plan   | 34        | 45         |                               |
| 3    | HSS/N5125 Assist patient in maintaining the activities of daily living  | 14        | 15         |                               |
| 4    | HSS/N5127 Provide ancillary services for supporting patient care  | 9         | 13         |                               |
| 5    | HSS/N5115 Carry out last office (death care)  | 5         | 10         |                               |
| 6    | HSS/N9622: Follow Sanitization and Infection Control Guidelines   | 2         | 4          | Bridge                        |
| 7    | Understanding the working of basic equipment (Oxygen Concentrator, Oxygen Cylinder, Nebulizer and Pulse-oximeter) | 2         | 7          | Bridge                        |
|      | <b>Total</b>  | <b>86</b> | <b>124</b> | <b>210 hours/<br/>23 days</b> |

Crash Course 4: COVID Frontline Worker (Sample Collection Support); NCVET Code-2021/HLT/HSSC/04206

| S.No | Mapped NOSs  | Theory    | Practical  | Mapped to QP                  |
|------|--|-----------|------------|-------------------------------|
| 1    | HSS/N0510 Perform pre-procedural activities of sample collection   | 35        | 40         | Phlebotomist                  |
| 2    | HSS/N0511 Perform procedural activities of sample collection       | 20        | 30         |                               |
| 3    | HSS/N0512 Perform post- procedural activities of sample collection | 10        | 25         |                               |
| 4    | HSS/N9619 Follow etiquette for site visits                         | 10        | 35         |                               |
| 5    | HSS/N9622: Follow Sanitization and Infection Control Guidelines    | 2         | 4          | Bridge                        |
|      | <b>Total</b>   | <b>77</b> | <b>134</b> | <b>211 hours/<br/>24 days</b> |

Crash Course 5:COVID Frontline Worker (Emergency Care Support); NCVET Code-2021/HLT/HSSC/04207

| S.No | Mapped NOSs   | Theory | Practical | Mapped to QP |
|------|---|--------|-----------|--------------|
| 1    | HSS/ N 2301: Respond to emergency calls   | 5      | 5         | EMT-B        |
| 2    | HSS/ N 2302: Size up the scene at the site  | 4      | 6         |              |
| 3    | HSS/ N 2304: Assess patient at the site   | 5      | 8         |              |
| 4    | HSS/ N 2305: Patient triage based on the defined clinical criteria of severity of illness | 4      | 4         |              |
| 5    | HSS/ N 2306: Manage cardiovascular emergency  | 13     | 15        |              |
| 6    | HSS/ N 2307: Manage cerebrovascular emergency   | 10     | 15        |              |
| 7    | HSS/ N 2318: Manage Respiratory emergency   | 10     | 15        |              |
| 8    | HSS/ N 2322: Transport patient to the provider institute                                  | 3      | 7         |              |
| 9    | HSS/N9622: Follow Sanitization and Infection Control Guidelines                           | 2      | 4         | Bridge       |

|    |   |           |           |                               |
|----|---|-----------|-----------|-------------------------------|
| 10 | Understanding the working of basic equipment (Oxygen Concentrator, Oxygen Cylinder, Nebulizer and Pulse-oximeter) | 2         | 7         | Bridge                        |
|    | <b>Total</b>  | <b>58</b> | <b>86</b> | <b>144 hours/<br/>16 days</b> |

**Crash Course 6: COVID Frontline Worker (Medical Equipment Support); NCVET Code-2021/HLT/HSSC/04208**

The crash course would focus on select medical equipment which is required for COVID management. Experts have identified the medical equipment as below:-

- Ventilator
- BIPAP & CPAP
- Oxygen Equipment (Concentrator & Cylinder)
- Digital Thermometer (IR)
- Flow meter
- Humidifier
- Pulse Oximeter
- Multipara Monitor
- Nebulizer
- B P Instrument
- ECH machine

| S.No | Mapped NOSs   | Theory    | Practical  | Mapped to QP             |
|------|---|-----------|------------|--------------------------|
| 1    | HSS/N5607: Understanding the working of basic equipment         | 73        | 127        | META                     |
| 2    | HSS/N5608: Calibration and maintenance of basic equipment       | 18        | 88         |                          |
| 3    | HSS/N9622: Follow Sanitization and Infection Control Guidelines | 2         | 4          | Bridge                   |
|      | <b>Total</b>  | <b>93</b> | <b>219</b> | <b>312 hours/35 days</b> |

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