

# MAURITIUS QUALIFICATIONS AUTHORITY

NATIONAL CERTIFICATE

## **LEVEL 5**

IN

### HEALTH INFORMATION MANAGEMENT

### AND

### **CLINICAL CODING**

### National Certificate Level 5 in Health Information Management and Clinical Coding

- 1. Level of qualification: 5
- 2. Total Credits: 160
- 3. Review date: October 2028
- 4. Access to qualification

#### 4.1 Entry information

- (a) Cambridge School Certificate with credit in at least five subjects including English Language and Mathematics obtained at no more than two sittings.and
- (**b**) Cambridge Higher School Certificate or passes in at least two subjects obtained on one certificate at the General Certificate of Education "Advanced Level".

#### 4.2 Recognition of Prior Learning [RPL]

The qualification will not be accessible through Recognition of Prior Learning.

#### 4.3 Award of Qualification Requirements

#### Compulsory

| Unit<br>Code                          | Unit Standard Title  | Level | Credit |  |  |  |
|---------------------------------------|--|-------|--------|--|--|--|
| HEALTH RECORDS SYSTEMS AND PROCEDURES |  |       |        |  |  |  |
| 01                                    | Demonstrate knowledge of the role of the Ministry of Health and<br>Wellness in the management of health services in the country and the<br>setup of services in public health institutions | 5     | 5      |  |  |  |
| 02                                    | Apply knowledge of customer care, hospitality, courtesy and ability to guide patients and the public appropriately   | 5     | 5      |  |  |  |
| 03                                    | Apply knowledge of patient registration of new and follow-up cases<br>while maintaining the appropriate registers, manual and electronic   | 5     | 6      |  |  |  |
| 04                                    | Apply knowledge of smooth and uninterrupted medical records service<br>required at the Accident and Emergency Department   | 5     | 6      |  |  |  |
| 05                                    | Apply knowledge of scheduling appointments of patients with doctors<br>and attending to those who encounter the outpatient services  | 5     | 6      |  |  |  |
| 06                                    | Demonstrate knowledge of the importance of a medical records library<br>and activities undertaken thereat  | 5     | 5      |  |  |  |
| 07                                    | Apply knowledge of keeping records of in-patient flow including activities of wards  | 5     | 5      |  |  |  |

| 08                                     | Apply knowledge of initiating and maintaining a waiting list system in respect of routine surgeries and procedures  | 5                                    | 5                                    |
|--|---|--------------------------------------|--------------------------------------|
| 09                                     | Demonstrate knowledge of the duty to protect patient data and conditions attached to their release  | 5                                    | 5                                    |
|  | BEHAVIOUR, ETHICS AND INFORMATION TECHNOLO  | GY                                   |                                      |
| 10                                     | Demonstrate knowledge related to Information and Communication<br>Technologies, related terminologies, hardware, software and<br>networking   | 5                                    | 10                                   |
| 11                                     | Recognise the use of e-health, practical implementation at workplace, and change in workflows   | 5                                    | 7                                    |
| 12                                     | Apply the principles of Laws and Ethics governing use of ICT in the health care set-up  | 5                                    | 3                                    |
| 13                                     | Demonstrate knowledge and use of Communication, Counselling and<br>Customer Care using social media and other digital means   | 5                                    | 5                                    |
| ANATO                                  | DMY, PHYSIOLOGY & PATHOLOGY OF THE MAIN SYSTEM O<br>BODY AND MEDICAL TERMINOLOGY  | F THE F                              | IUMA                                 |
|  |   |                                      |                                      |
| 14                                     | Demonstrate and apply knowledge of key medical terms  | 5                                    | 1                                    |
| 14<br>15                               |   | 5                                    | 1                                    |
|  | Demonstrate and apply knowledge of key medical terms  |                                      |                                      |
| 15                                     | Demonstrate and apply knowledge of key medical terms         Demonstrate basic knowledge of the Respiratory System  | 5                                    | 1                                    |
| 15<br>16                               | Demonstrate and apply knowledge of key medical terms         Demonstrate basic knowledge of the Respiratory System         Demonstrate basic knowledge of the Cardiovascular System   | 5                                    | 1                                    |
| 15<br>16<br>17                         | Demonstrate and apply knowledge of key medical terms         Demonstrate basic knowledge of the Respiratory System         Demonstrate basic knowledge of the Cardiovascular System         Demonstrate basic knowledge of the Endocrine System   | 5<br>5<br>5                          | 1 1 1                                |
| 15<br>16<br>17<br>18                   | Demonstrate and apply knowledge of key medical terms         Demonstrate basic knowledge of the Respiratory System         Demonstrate basic knowledge of the Cardiovascular System         Demonstrate basic knowledge of the Endocrine System         Demonstrate basic knowledge of the Digestive System   | 5<br>5<br>5<br>5                     | 1<br>1<br>1<br>1                     |
| 15<br>16<br>17<br>18<br>19             | Demonstrate and apply knowledge of key medical termsDemonstrate basic knowledge of the Respiratory SystemDemonstrate basic knowledge of the Cardiovascular SystemDemonstrate basic knowledge of the Endocrine SystemDemonstrate basic knowledge of the Digestive SystemDemonstrate basic knowledge of the Musculoskeletal System  | 5<br>5<br>5<br>5<br>5<br>5           | 1<br>1<br>1<br>1<br>1                |
| 15<br>16<br>17<br>18<br>19<br>20       | Demonstrate and apply knowledge of key medical termsDemonstrate basic knowledge of the Respiratory SystemDemonstrate basic knowledge of the Cardiovascular SystemDemonstrate basic knowledge of the Endocrine SystemDemonstrate basic knowledge of the Digestive SystemDemonstrate basic knowledge of the Musculoskeletal SystemDemonstrate basic knowledge of the Nervous System   | 5<br>5<br>5<br>5<br>5<br>5<br>5      | 1<br>1<br>1<br>1<br>1<br>1           |
| 15<br>16<br>17<br>18<br>19<br>20<br>21 | Demonstrate and apply knowledge of key medical termsDemonstrate basic knowledge of the Respiratory SystemDemonstrate basic knowledge of the Cardiovascular SystemDemonstrate basic knowledge of the Endocrine SystemDemonstrate basic knowledge of the Digestive SystemDemonstrate basic knowledge of the Musculoskeletal SystemDemonstrate basic knowledge of the Nervous SystemDemonstrate basic knowledge of the Nervous SystemDemonstrate basic knowledge of the Reproductive System  | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5 | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 |
| 15<br>16<br>17<br>18<br>19<br>20<br>21 | Demonstrate and apply knowledge of key medical termsDemonstrate basic knowledge of the Respiratory SystemDemonstrate basic knowledge of the Cardiovascular SystemDemonstrate basic knowledge of the Endocrine SystemDemonstrate basic knowledge of the Digestive SystemDemonstrate basic knowledge of the Musculoskeletal SystemDemonstrate basic knowledge of the Nervous SystemDemonstrate basic knowledge of the Reproductive SystemDemonstrate basic knowledge of the Reproductive SystemDemonstrate basic knowledge of the Urinary System | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5 | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 |

| 25    | Apply knowledge and use of surveys and research methodology in brief   | 5 | 8   |  |  |  |
|-------|--|---|-----|--|--|--|
|       | CLINICAL CODING  |   |     |  |  |  |
| 26    | Demonstrate knowledge and use of history and uses of clinical coding   | 5 | 12  |  |  |  |
| 27    | Demonstrate knowledge and use of guidelines and rules for morbidity<br>and mortality coding of inpatient and outpatient episodes of care<br>using ICD and ICHI or any other coding tools | 5 | 15  |  |  |  |
| 28    | Apply the principles of clinical coding through practical coding exercises   | 5 | 13  |  |  |  |
| TOTAL |  |   | 160 |  |  |  |

#### 5 Purpose:

This qualification is designed for trainees to acquire and develop knowledge, skills and attitudes necessary for them to function effectively as Health Records Technician within a hybrid of paper and electronic medical records keeping or a fully e-health environment.

#### **6** Qualification pathways:

The awarding body is devising a suite of qualifications in the field at higher levels of the National Qualifications Framework.