



香港學術及職業資歷評審局  
Hong Kong Council for Accreditation of  
Academic & Vocational Qualifications

**SUMMARY ACCREDITATION REPORT**

**SCHOOL OF NURSING, UNION HOSPITAL**

**LEARNING PROGRAMME ACCREDITATION  
CERTIFICATE IN ANAESTHETIC ASSISTANT**

**AND**

**LEARNING PROGRAMME RE-ACCREDITATION  
HIGHER DIPLOMA IN GENERAL NURSING  
(ENROLLED NURSE) – ENGLISH STREAM**

**OCTOBER 2020**

## 1. TERMS OF REFERENCE

- 1.1 Based on the Service Agreement (No.: VA1099 and VA1154), the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ), in the capacity of the Accreditation Authority as provided for under the Accreditation of Academic and Vocational Qualifications Ordinance (Cap 592) (AAVQO), was commissioned by the School of Nursing, Union Hospital (“Operator”), a department of the Union Medical Centre Limited to conduct a Learning Programme Accreditation (LPA) and Learning Programme Re-accreditation (re-LPA) Exercise with the following Terms of Reference:
- (a) To conduct an accreditation test as provided for in AAVQO to determine whether the programme of the School of Nursing, Union Hospital (the Operator) meets the stated objectives and Hong Kong Qualifications Framework (HKQF, or in short QF) Level 3 standard and can be offered as an accredited programme:
    - (i) Certificate in Anaesthetic Assistant
  - (b) To conduct an accreditation test as provided for in AAVQO to determine whether the programme of the School of Nursing, Union Hospital (the Operator) meets the stated objectives and QF Level 4 standard and can continue to be offered as an accredited programme:
    - (ii) Higher Diploma in General Nursing (Enrolled Nurse) – English Stream
  - (c) To issue to the Operator accreditation report(s) setting out the results of the determination in relation to (a) to (b) by HKCAAVQ.
- 1.2 The accreditation exercise was conducted according to the relevant accreditation guidelines referred to in the Service Agreement. The Education Bureau’s *“Updated Revised Common Descriptors for Associate Degree and Higher Diploma Programmes under the New Academic Structure”* was also a guiding document used by the Panel and the Operator in conducting this exercise for the Higher Diploma programme. A videoconference with a virtual site tour took place on 3 September 2020.

## 2. HKCAAVQ'S DETERMINATION

### Learning Programme Accreditation Certificate in Anaesthetic Assistant

2.1 HKCAAVQ has determined that, the Certificate in Anaesthetic Assistant meets the stated objectives and QF standard at Level 3, and can be offered as an accredited programme with a validity period from 27 October 2020 to 26 October 2023.

#### 2.2 Validity Period

2.2.1 The validity period will commence on the date specified below.

2.3 The determinations on the Learning Programme Accreditation are specified as follows:

<b>Name of Operator(s)</b>	School of Nursing, Union Hospital 仁安醫院護士訓練學校
<b>Name of Award Granting Body</b>	School of Nursing, Union Hospital 仁安醫院護士訓練學校
<b>Title of Learning Programme</b>	Certificate in Anaesthetic Assistant 麻醉助理證書
<b>Title of Qualification(s) (Exit Award(s))</b>	Certificate in Anaesthetic Assistant 麻醉助理證書
<b>Primary Area of Study and Training</b>	Medicine, Dentistry and Health Sciences
<b>Sub-area (Primary Area of Study and Training)</b>	Health Care
<b>Other Area of Study and Training</b>	Not applicable
<b>Sub-area (Other Area of Study and Training)</b>	Not applicable
<b>Industry</b>	Not applicable
<b>Branch</b>	Not applicable
<b>QF Level</b>	Level 3
<b>QF Credits</b>	27
<b>Mode(s) of Delivery and Programme Length</b>	Part-time, 11 weeks 273 notional learning hours (including 215 contact hours)

<b>Intermediate Exit Award(s)</b>	Not applicable
<b>Validity Period</b>	27 October 2020 to 26 October 2023
<b>Number of Enrolment(s)</b>	Three enrolments per year
<b>Maximum Number of New Students</b>	Maximum of 20 students per class Maximum of 3 classes per year
<b>Specification of Competency Standards-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Specification of Generic (Foundation) Competencies-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Vocational Qualifications Pathway Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Notes to be indicated on the QR</b>	This programme includes Clinical Practicum for 176 hours to be conducted in 4 weeks. 此課程包括 4 星期的實習，共 176 小時。
<b>Address of Teaching/ Training Venue(s)</b>	(1) 21/F, Citimark, 28 Yuen Shun Circuit, Shatin, New Territories 新界沙田源順圍 28 號都會廣場 21/F  (2) Union Hospital, 18 Fu Kin Street, Tai Wai, Shatin, New Territories 新界沙田大圍富健街 18 號仁安醫院

### **Learning Programme Re-accreditation**

#### **Higher Diploma in General Nursing (Enrolled Nurse) – English Stream**

2.4 HKCAAVQ has determined that, the Higher Diploma in General Nursing (Enrolled Nurse) – English Stream meets the stated objectives and QF standard at Level 4, and can be offered as an accredited programme with a validity period from 2 January 2021 to 1 January 2026.

#### **2.5 Validity Period**

2.5.1 The validity period will, commence on the date specified below.

2.5.2 The maintenance of the accreditation status within the specified validity period is subject to the fulfilment of all requirements set out in 2.7 by the specified fulfilment deadline.

2.6 The determinations on the Learning Programme Re-accreditation are specified as follows:

<b>Name of Operator(s)</b>	School of Nursing, Union Hospital 仁安醫院護士訓練學校
<b>Name of Award Granting Body</b>	School of Nursing, Union Hospital 仁安醫院護士訓練學校
<b>Title of Learning Programme</b>	Higher Diploma in General Nursing (Enrolled Nurse) – English Stream 普通科護理高級文憑（登記護士）- 英文授課
<b>Title of Qualification(s) (Exit Award(s))</b>	Higher Diploma in General Nursing (Enrolled Nurse) 普通科護理高級文憑（登記護士）
<b>Primary Area of Study and Training</b>	Medicine, Dentistry and Health Sciences
<b>Sub-area (Primary Area of Study and Training)</b>	Nursing
<b>Other Area of Study and Training</b>	Not applicable
<b>Sub-area (Other Area of Study and Training)</b>	Not applicable
<b>Industry</b>	Not applicable
<b>Branch</b>	Not applicable
<b>QF Level</b>	Level 4
<b>QF Credits</b>	386
<b>Mode(s) of Delivery and Programme Length</b>	Full-time, 2 years 3,864 notional learning hours (including 2,790 contact hours)
<b>Intermediate Exit Award(s)</b>	Not applicable
<b>Validity Period</b>	2 January 2021 to 1 January 2026
<b>Number of Enrolment(s)</b>	One enrolment per year

<b>Maximum Number of New Students</b>	<p><u>For 2021 intake:</u> Maximum of 45 students per class; Maximum of 1 class per year</p> <p><u>For 2022 intake:</u> Maximum of 50 students per class; Maximum of 1 class per year</p> <p><u>From 2023 intake onwards:</u> Maximum of 55 students per class; Maximum of 1 class per year</p>
<b>Specification of Competency Standards-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Specification of Generic (Foundation) Competencies-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Vocational Qualifications Pathway Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Notes to be indicated on the QR</b>	<p>This programme includes Clinical Practicum for 1936 hours to be conducted in 44 weeks. 此課程包括 44 星期的實習，共 1936 小時。</p>
<b>Address of Teaching/ Training Venue(s)</b>	<p>(1) 21/F, Citimark, 28 Yuen Shun Circuit, Shatin, New Territories 新界沙田源順圍 28 號都會廣場 21/F</p> <p>(2) Union Hospital, 18 Fu Kin Street, Tai Wai, Shatin, New Territories 新界沙田大圍富健街 18 號仁安醫院</p>

2.7 **Condition(s) (including pre-conditions for obtaining the HKCAAVQ accreditation status as applied for within the validity period as specified in the above table; and requirements for maintenance of the accreditation status within the validity period)**

Requirement	Date of Fulfilment
<p><u>Higher Diploma in General Nursing (Enrolled Nurse) – English Stream</u></p> <p>1. The Operator is to provide approval documents from the Nursing Council of Hong Kong to demonstrate that the programme is re-accredited for the purpose of enrolment under the Nurse Registration Ordinance (Cap. 164). The Operator is to submit the documents to HKCAAVQ on or before 30 June 2021.</p>	<p>30 June 2021</p>

2.8 **Recommendations**

HKCAAVQ offers the following recommendations for continuous improvement.

Recommendations
<p><u>Certificate in Anaesthetic Assistant</u></p> <p>1. The Operator should revise the learning and teaching materials of the lecture “Basic Human Anatomy and Physiology II” to ensure the content is relevant to the job of an anaesthetic assistant.</p> <p>2. The Operator should appoint an individual who is independent from the operation of the Union Hospital as an External Examiner to ensure that the comments solicited are impartial.</p> <p><u>All programmes</u></p> <p>3. The Operator should compile information regarding the programme implementation and results from different quality assurance measures in an annual report to facilitate a comprehensive review of the learning programmes and identification of improvement actions.</p>

- 2.9 HKCAAVQ will subsequently satisfy itself whether the Operator remains competent to achieve the relevant objectives and the Programme continues to meet the standard to achieve the relevant objectives as claimed by the Operator by reference to, amongst other things, the Operator's fulfilment of any conditions and compliance with any restrictions stipulated in this Accreditation Report. For the avoidance of doubt, maintenance of accreditation status is subject to fulfilment of any condition and compliance with any restriction stipulated in this Accreditation Report.

### 3. INTRODUCTION

School of Nursing, Union Hospital (the Operator) was established in 2007 under the umbrella of Union Hospital. Its mission is to provide nursing and health care education by integrating theoretical fundamentals and clinical excellence that prepares graduates to develop and apply professional knowledge, skills and values in the delivery of holistic nursing care.

### 4. PROGRAMME DETAILS

#### 4.1 Programme Objectives

##### **Certificate in Anaesthetic Assistant**

- To equip those who would like to devote themselves in the healthcare industry with relevant knowledge and skills to perform anaesthetic related duties in operating theatres; through an integration of theoretical input as well as experiential laboratory training and clinical practicum in hospital. They could become a competent anaesthetic assistant after completion of this programme.

##### **Higher Diploma in General Nursing (Enrolled Nurse) – English Stream**

- To equip students to provide safe, legal, ethical, professional, culturally sensitive client-oriented care to clients and their families in collaboration with and in support of the Registered Nurse and other health care team members.
- To prepare students to demonstrate positive attitude towards continuous professional development and commitment in taking up the roles of a nurse who excels in profession.
- To enable students to acquire the essential knowledge and clinical skills for the practice with as Enrolled Nurses (General Nursing) in Hong Kong.

#### 4.2 Programme Intended Learning Outcomes

##### **Certificate in Anaesthetic Assistant**

- PILO 1: Describe the roles and responsibilities of anaesthetic assistant in operating theatre.

- PILO 2: Describe the principles of anaesthesiology, human anatomy and physiology, pharmacology and commonly used medical terminology in operating theatre.
- PILO 3: Comply with the principles of aseptic technique, sterilization, infection control and occupational safety in operating theatre.
- PILO 4: Demonstrate the skills in operating anaesthetic equipment and the physiological monitoring during operation.
- PILO 5: Demonstrate the skills in assisting anaesthetic procedures, surgical positioning and management of anaesthetic crisis.

### **Higher Diploma in General Nursing (Enrolled Nurse) – English Stream**

- PILO1: Assess accurately clients' health condition to make correct judgments to identify health needs incorporating evidence-based practice.
- PILO2: Construct appropriate nursing care plan to reflect clients' personal, social, cultural and spiritual context.
- PILO3: Implement effective, safe and competent ethical nursing care for clients and their families through health assessment, planning, implementation and evaluation.
- PILO4: Evaluate current health-related issues and the effectiveness of care.
- PILO5: Demonstrate effective communication methods to manage client needs and to interact with other health care team members.
- PILO6: Develop professional attributes and implement professional standards and scope of practice within the legal, ethical and regulatory frameworks.

## 4.3 Programme Structure

### **Certificate in Anaesthetic Assistant**

<b>Topic Area</b>	<b>QF Credits</b>
Course Introduction & Roles of Anaesthesia Assistant Legal and Ethical Issue OT Safety and Design OSH and Environmental Hazard	
Infection Control Aseptic Technique and Sterilization	
Basic Human Anatomy and Physiology I	
Basic Human Anatomy and Physiology II	
Basic Knowledge in Anaesthesia Delivery System and Its Maintenance, Physics Related to Anaesthesia	
OT Machines and Equipment	
Basic Pharmacology and Anaesthetic Drugs Anaesthesia Guideline & Pre-operative Assessment Anaesthesia (GA / MAC / IVS)	
Regional Anaesthesia Obstetrics and Paediatrics Anaesthesia	
Intraoperative Monitoring, Post-Anaesthetic Care, Pain Management,	

Body Temperature Monitoring and Control, Fluid Management	
OT Positioning	
OT Recovery and Crisis Management	
Simulated-laboratory on Crisis Management	
Clinical Practicum	
Assessment	
<b>Total</b>	<b>27</b>

**Higher Diploma in General Nursing (Enrolled Nurse) – English Stream**

<b>Course</b>	<b>QF Credits</b>	
<b>Semester 1</b>		
Life Sciences		
English Language		
Chinese Language		
Basic Nursing Care		
Concept of Health and Health Care		
Clinical Practicum I		
<b>Semester 2</b>		
Introduction to Microbiology and Pharmacology		
Introduction to Social Science and Mental Health		
Essential Nursing Care		
Nursing Therapeutics I		
Clinical Practicum II		
<b>Semester 3</b>		
Legal Issues and Ethics in Health Care		
Nursing Therapeutics II		
Nursing Therapeutics III		
Clinical Practicum III		
<b>Semester 4</b>		
Effective Communication and Team Building		
Perspectives in Professional Nursing		
Introduction to Specialty Nursing		
Quality Improvement and Health Informatics		
Clinical Practicum IV		
<b>Total</b>		<b>386</b>

4.4 Graduation Requirements

**Certificate in Anaesthetic Assistant**

- Fulfil the minimum attendance requirement (i.e. 90%) and;
- Passing the formative assessment, summative assessment and clinical practicum assessment.

**Higher Diploma in General Nursing (Enrolled Nurse) – English Stream**

- Accumulation of 105 academic credits;
- Having a cumulative GPA of 2.0 or above at the end of the programme;

- Passing all clinical assessments including aseptic technique and administration of medications; and
- Fulfil all courses requirements as stipulated in the Programme Definitive Document.

#### 4.5 Admission Requirements

##### **Certificate in Anaesthetic Assistant**

- 18 years old or above, and
- Fluent in Cantonese; and
- Completion of a certificate training programme for Care-related Support Worker (CRSW) or at least 2-year patient care working experience in hospitals; and
- Completion of Secondary 5 with Grade E or above in Chinese Language and English Language (Syllabus B) in the Hong Kong Certificate of Education Examination (HKCEE); or
- Completion of Hong Kong Diploma of Secondary Education (HKDSE) with Level 2 or above in Chinese Language and English Language; or
- Completion of Secondary 5 or HKDSE and pass an English test.

##### **Higher Diploma in General Nursing (Enrolled Nurse) – English Stream**

- Be able to speak fluent Cantonese and English; and
- Possess Level 2 or above in 5 subjects, including Chinese Language, English Language, Mathematics and any two other subjects in Categories A and B in the HKDSE or equivalent; or
- Possess Grade E or above in 5 subjects, including Chinese Language, English Language, Mathematics and any two other subjects in HKCEE or equivalent.

## **5. IMPORTANT INFORMATION REGARDING THIS ACCREDITATION REPORT**

### **5.1 Variation and withdrawal of this Accreditation Report**

- 5.1.1 This Accreditation Report is issued pursuant to section 5 of the AAVQO, and contains HKCAAVQ's substantive determination regarding the accreditation, including the validity period as well as any conditions and restrictions subject to which the determination is to have effect.
- 5.1.2 HKCAAVQ may subsequently decide to vary or withdraw this Accreditation Report if it is satisfied that any of the grounds set out in section 5 (2) of the AAVQO apply. This includes where HKCAAVQ is satisfied that the Operator is no longer competent to achieve the relevant objectives and/or the Programme no longer meets the standard to achieve the relevant objectives as claimed by the Operator (whether by reference to the Operator's failure to fulfil any conditions and/or comply with any restrictions stipulated in this Accreditation Report or otherwise) or where at any time during the validity period there has/have been substantial change(s)

introduced by the Operator after HKCAAVQ has issued the accreditation report(s) to the Operator and which has/have not been approved by HKCAAVQ. Please refer to the '*Guidance Notes on Substantial Change to Accreditation Status*' in seeking approval for proposed changes. These Guidance Notes can be downloaded from the HKCAAVQ website.

5.1.3 If HKCAAVQ decides to vary or withdraw this Accreditation Report, it will give the Operator notice of such variation or withdrawal pursuant to section 5(4) of the AAVQO.

5.1.4 The accreditation status of the Operator and/or Programme will lapse immediately upon the expiry of the validity period or upon the issuance of a notice of withdrawal of this Accreditation Report.

## 5.2 Appeals

5.2.1 If the Operator is aggrieved by the determination made in this Accreditation Report, then pursuant to Part 3 of the AAVQO the Operator has a right of appeal to the Appeal Board. Any appeal must be lodged within 30 days of the receipt of this Accreditation Report.

5.2.2 If the Operator is aggrieved by a decision to vary or withdraw this Accreditation Report, then pursuant to Part 3 of the AAVQO the Operator has a right of appeal to the Appeal Board. Any appeal must be lodged within 30 days of the receipt of the Notice of Variation or Withdrawal.

5.2.3 The Operator should be aware that a notice of variation or withdrawal of this Accreditation Report is not itself an accreditation report and the right to appeal against HKCAAVQ's substantive determination regarding accreditation arises only from this Accreditation Report.

5.2.4 Please refer to Cap 592A ([www.elegislation.gov.hk](http://www.elegislation.gov.hk)) for the appeal rules. Details of the appeal procedure are contained in section 13 of the AAVQO and can be accessed from the QF website at: [www.hkqf.gov.hk](http://www.hkqf.gov.hk).

## 5.3 Qualifications Register

5.3.1 Qualifications accredited by HKCAAVQ are eligible for entry into the QR at [www.hkqr.gov.hk](http://www.hkqr.gov.hk) for recognition under the QF. The Operator should apply separately to have their quality-assured qualifications entered into the QR.

5.3.2 Only learners who commence the study of the named accredited learning programme during the validity period and who have graduated with the named qualification listed in the QR will be considered to have acquired a qualification recognised under the QF.

Ref: VA130/02/01b, VA130/02/04

**HKCAAVQ Report No.: 20/103**