Majors in

Nursing
Applied Gerontology
Bachelor of Health Science (Honours)

The Bachelor of Health Science (BHSc(Hons)) is to prepare graduates who are competent to work in health and social care arena. Graduates majoring in Nursing of the BHSc(Hons) are eligible to be registered as Registered Nurse with the Nursing Council of Hong Kong (NCHK) whereas graduates majoring in Applied Gerontology can work as multi-skilled residential care practitioners in various settings that involve working with elderly.

The BHSc(Hons) Major in Nursing programme requires students to successfully complete 138 credits of taught courses (on both discipline and generic studies) and 13 credits of clinical practicum, alongside 8 to 12 months of Co-op Education.

The BHSc(Hons) Major in Applied Gerontology programme requires students to successfully complete 114 credits of taught courses (on both discipline and generic studies) and 6 credits of clinical practicum, alongside 8 to 12 months of Co-op Education.

Co-operative Education is one of the characteristics of the Programme. All BHSc(Hons) students (except senior year entrants) are required to fulfill 8 to 12 months of paid work starting from Semester 2 of Year III. They will be equipped with solid work experience to strengthen their competitive edge in future job-hunting.

About Tung Wah College

Tung Wah College (TWC) is a self-financing tertiary education institution incorporated as a wholly owned subsidiary of the Tung Wah Group of Hospitals (TWGHs). TWC builds on the time-honoured strengths and experience of TWGHs in health, social and pedagogical services to design and implement high-quality education programmes that emphasise social values as well as theory and applications. TWC graduates can therefore be distinguished by the hallmark of cutting-edge analysis and practice, community awareness, and (where applicable) professional qualifications.

TWC is an approved post-secondary college registered under the Post Secondary Colleges Ordinance (Cap 320). All of its programmes are accredited by the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ).
Admission Requirements

The applicants should meet one of the following requirements:

BHSc(Hons) Majoring in Nursing

(i) Have obtained Level 3 for Chinese Language and English Language and Level 2 for Mathematics and Liberal Studies plus one Elective Subject under Category A at Level 2 (“3322+2”) in HKDSE; OR

(ii) Have passes in AS Use of English and AS Chinese Language & Culture plus one AL subject/ two AS subjects in HKALE and five passes in HKCEE (including Chinese Language and English Language) with at least Grade C in one of the HKCEE subjects and obtained Grade E in HKCEE Biology/ Human Biology/ Chemistry/ Mathematics/ Physics; OR

(iii) Have passes in AS Use of English and AS Chinese Language & Culture plus one AL subject/ two AS subjects in HKALE and Level 2 for Chinese Language and English Language plus passes in three other subjects in HKCEE with at least Grade C in one of the HKCEE subjects (or Level 3 for Chinese Language or English Language) and obtained Grade E in HKCEE Biology/ Human Biology/ Chemistry/ Mathematics/ Physics;

(iv) Satisfactory completion (with GPA 3.0) of a Pre-Associate Degree Programme; OR

(v) Applicants holding the International Baccalaureate (IB) Diploma should possess a minimum of 28 points and fulfill the following English language requirements:

(a) Grade 4 or higher in the Higher Level English Language (B Syllabus); or
(b) Grade 5 or higher in the Standard Level English Language (B Syllabus); or
(c) Grade 4 or higher in the Higher or Standard Level English Language (A1 or A2 Syllabus); or
(d) Grade 4 or higher in the Standard Level English - Text and Performance; or
(e) Grade 4 or higher in the Standard Level English - Literature and Performance (A1 Syllabus); OR

(vi) Equivalent qualifications (such as meeting the entry requirements of a degree programme offered outside Hong Kong).

Senior Year Entry of BHSc(Hons) Majoring in Nursing

(i) Satisfactory completion (with GPA 2.5 or above) of a relevant Associate Degree Programme or Higher Diploma Programme; OR

(ii) Equivalent qualifications.

BHSc(Hons) Majoring in Applied Gerontology

(i) Have obtained Level 3 for Chinese Language and English Language and Level 2 for Mathematics and Liberal Studies plus one Elective/ Applied Learning Subject at Level 2 (“3322+2”) in HKDSE, OR

(ii) Have passes in AS Use of English and AS Chinese Language & Culture plus one AL subject/ two AS subjects in HKALE and five passes in HKCEE including Chinese Language and English Language; OR

(iii) Have passes in AS Use of English and AS Chinese Language & Culture plus one AL subject/ two AS subjects in HKALE and Level 2 for Chinese Language and English Language plus passes in three other subjects in HKCEE.
## Suggested Study Pattern

### Year 1

#### Semester 1

**Common Courses**
- Developing English Language Skills (3 credits)
- Introduction to Health Informatics (3 credits)
- Communication (3 credits)
- GE elective 1 (3 credits)

**Major in Nursing**
- Essential Concepts of Chinese Medicine (3 credits)
- Psychosocial Dimensions of Health and Illness (3 credits)

**Major in Applied Gerontology**
- Ageing in Contemporary Societies (3 credits)
- Introduction to Gerontology (3 credits)

#### Semester 2

**Common Courses**
- Applied Chinese Language (3 credits)
- Public Health (3 credits)
- Health Assessment (3 credits)
- Anatomy and Physiology (3 credits)
- Microbiology (1.5 credits)
- Drugs and Herbal Medicine (1.5 credits)

**Major in Nursing**
- Pathophysiology (3 credits)

**Major in Applied Gerontology**
- Essential Concepts of Chinese Medicine (3 credits)

### Year 2

#### Semester 1

**Common Courses**
- Enhancing Academic English Skills (3 credits)

**Major in Nursing**
- Advanced Pathophysiology (3 credits)
- Primary Care and Community Nursing (3 credits)
- Maternal and Infant Care (3 credits)
- Chinese Medicinal Therapeutics in Nursing (3 credits)
- Care of People with Non-Communicable Diseases (II) (3 credits)

**Major in Applied Gerontology**
- Pathophysiology (3 credits)
- Ageing, Diseases and Disabilities (3 credits)
- Assessment of Older People (3 credits)
- Food and Nutrition for Older People: East Meets West (3 credits)
- Ethics and Legal Issues in Health Care (3 credits)

#### Semester 2

**Common Courses**
- Creative Writing in Chinese / Putonghua (3 credits)

**Major in Nursing**
- Care of a Growing Child (3 credits)
- Women’s and Men’s Health (3 credits)
- Ethics and Legal Issues in Health Care (3 credits)
- Care of People with Non-Communicable Diseases (I) (3 credits)

**Major in Applied Gerontology**
- GE elective 2 (3 credits)
- Research Methods in Health Care (3 credits)
- Rehabilitation and Adaptation of Ageing (3 credits)
- Recreational Activities and Exercises for Older People (3 credits)
- Economics and Management in Health Care (3 credits)
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<th>Year 3</th>
<th>Semester 1</th>
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<tr>
<td><strong>Common Courses</strong>&lt;br&gt;• First Nursing / Applied Gerontology Practicum (3 credits)</td>
<td><strong>Major in Nursing</strong>&lt;br&gt;• GE elective 2 (3 credits)</td>
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<td><strong>Major in Applied Gerontology</strong>&lt;br&gt;• Health Management and Social Care of Older People and their Families (3 credits)&lt;br&gt;• Asset Management for the Third Age (3 credits)</td>
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<th>Semester 2</th>
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<td><strong>Common Courses</strong>&lt;br&gt;• Co-op Education&lt;br&gt;• The Development of Non-Profit Organizations in Hong Kong (3 credits)&lt;br&gt;• GE elective 3 (3 credits)</td>
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<td><strong>Major in Applied Gerontology</strong>&lt;br&gt;</td>
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<tr>
<td><strong>Common Courses</strong>&lt;br&gt;• Co-op Education&lt;br&gt;• GE elective 4 (3 credits)&lt;br&gt;• GE elective 5 (3 credits)</td>
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<td><strong>Major in Applied Gerontology</strong>&lt;br&gt;</td>
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<th>Year 5</th>
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<td><strong>Major in Nursing</strong>&lt;br&gt;• Second Nursing Practicum (cont’d) (5 credits)&lt;br&gt;• Capstone Project (3 credits)</td>
<td><strong>Major in Nursing</strong>&lt;br&gt;• Second Nursing Practicum (5 credits)&lt;br&gt;• Capstone Project (3 credits)</td>
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<td><strong>Major in Applied Gerontology</strong>&lt;br&gt;</td>
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<td><strong>Major in Nursing</strong>&lt;br&gt;• Second Applied Gerontology Practicum (3 credits)&lt;br&gt;• Capstone Project (3 credits)&lt;br&gt;• Modern Technology for Older People (3 credits)</td>
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<td><strong>General Education</strong>&lt;br&gt;• Morality and Aesthetic Education&lt;br&gt;• Stamina and Endurance Training&lt;br&gt;• Knowledge Inspiration and Initiation</td>
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<td><strong>Major in Nursing</strong>&lt;br&gt;• Research Methods in Health Care (3 credits)&lt;br&gt;• GE elective 8 (3 credits)&lt;br&gt;• Care of Adolescents and Young Adults (3 credits)&lt;br&gt;• Care of Older People (3 credits)&lt;br&gt;• Care of People with Non-Communicable Diseases (II) (3 credits)&lt;br&gt;• Care of People with Communicable Diseases (3 credits)</td>
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* The above list is not exhaustive
**Career Prospects & Further Studies**

Graduates in Nursing Major are eligible to be registered as Registered Nurse with the NCHK. They can work in hospital settings such as emergency department, operating room, paediatrics, medical and surgical units. They can also work in community settings, e.g. elderly care centres or out-patient departments.

Graduates in Applied Gerontology Major can start their career in elderly service in community settings at middle management level as residential care practitioners or elderly care co-ordinators, and be advanced to managerial positions like Centre Administrators or General Managers in elderly homes, day care centres, rehabilitation centres, etc. in the elderly care industry.

Graduates in Applied Gerontology Major are expected to perform the following roles in the elderly care industry:

(i) As multi-skilled residential care practitioner and health gatekeeper - to work independently in elderly care settings providing general support to ageing population in community, clients in residential homes and institutions delivering health and social services by employing appropriate assessment procedures, effective intervention strategies, evaluating the outcome of intervention, making timely referrals to appropriate professionals or social service system for further interventions;

(ii) As case manager - to work in partnership with older people and their family carers to enhance the quality of life and functioning abilities of older people by organizing various social, educational, recreational programmes for the older people;

(iii) As coordinator – to facilitate and coordinate inter-sectoral and inter-disciplinary collaboration for delivering elderly health and social care among various health care and social welfare organizations to provide holistic and one-stop service;

(iv) As ambassador - to advocate for the elderly care profession and inform the policy maker of the evolvement of the industry in the long run.

Graduates with good academic results may pursue postgraduate studies in various areas including Master of Education, Nursing, Public Health, Social Science and Management, which will lead to career advancement as nurse specialists, clinical managers, health educators and teachers.
Co-operative Education Scheme

All degree students (except senior year entrants) are required to complete 8 to 12 months of the Co-operative Education Scheme (Co-op) during their course of study. During this period, students engage in full-time paid employment while at the same time reading an appropriate number of courses at the College. The Co-op approach to higher education is designed to bridge the gap between academia and the real world, and to integrate and mutually reinforce the learning experience in the classroom and in the workplace.

Characteristics of the Scheme

Formal Recognition

Co-op is one of the graduation requirements of all Bachelor’s degree students of the College. Performance of the students will be graded and reflected in their academic transcripts.

Formal Curriculum

Co-op is regarded as an educational strategy integrating classroom learning and progressive work experiences, with a constructive academic relationship between teaching staff and co-op faculties/administrators. Students will obtain multiple work experiences in formalised sequence with study leading to degree completion.

Total Experience

Students will engage in 8 to 12 months of full-time paid employment while at the same time undertaking an appropriate number of courses.

Full Support from the College

The Co-op and Career Coaching Centre provides students with pre-employment preparation, job matching services, ongoing advising, monitoring, as well as supervision. All these activities will be conducted in coordination with the academic departments and prospective employers.

Languages & General Education

The General Education courses are offered by the Languages and General Education Centre and categorised according to the rudiments of Confucius’ Six Classical Arts as follows:

| Rites (禮) | : morality, ethics and law, by which, one defines self and interpersonal relations |
| Music (樂) | : aesthetic literacy in arts, music, dance, drama and performance as well as handicrafts |
| Archery (射) | : stamina training which cultivates mindfulness and concentration |
| Horsemanship (御) | : endurance training that nurtures fitness and wellness |
| Calligraphy (書) | : language and literature courses covering reading, writing, and classics appreciation |
| Arithmetic (數) | : mathematics, science and information technology courses that enhance logical thinking, problem-solving and exploratory learning |

www.twc.edu.hk/coop  co-opedu@twc.edu.hk  facebook.com/twc.coop
Bachelor degree students (except senior year entrants) are required to participate in a Co-operative Education Scheme to enhance their learning experience, for which additional credits will be awarded upon successful completion. No tuition fees will be charged for these additional credits.

Students can apply for grants and loans through Student Financial Assistance Agency (SFAA).

- Bachelor degree students (except senior year entrants) are required to participate in a Co-operative Education Scheme to enhance their learning experience, for which additional credits will be awarded upon successful completion. No tuition fees will be charged for these additional credits.

# The tuition fee for 2014/15 is subject to adjustment.