

# ApL

## Applied Learning Courses (2023-25 Cohort)

Applied Learning Section  
Curriculum Development Institute, Education Bureau



**Applied Learning (ApL) is a valued senior secondary elective subject** which complements other senior secondary subjects to form a flexible subject combination that helps enrich students' subject choices. The courses focus on practical learning elements linked to broad professional and vocational fields with dual emphasis on theory and practice. It develops students' knowledge, generic skills, positive values and attitudes through providing simulated or authentic contexts, as well as deepens students' understanding of vocational and professional education and training (VPET), preparing them for further studies and work in future.

In the 2023-25 Cohort (i.e. the cohort of students sitting the 2025 Hong Kong Diploma of Secondary Education (HKDSE)), there are a total of 58 ApL courses, covering six Areas of Studies, namely Creative Studies; Media and Communication; Business, Management and Law; Services; Applied Science; and Engineering and Production. In addition, Applied Learning Chinese (for non-Chinese speaking students) (ApL(C)) is provided exclusively for non-Chinese speaking (NCS) students meeting specified circumstances<sup>1</sup>. The duration of each ApL course (except ApL(C)) is 180 contact hours, generally **spanning two school years at the senior secondary level**, commencing either at Secondary 4 (S4) (to be completed at Secondary 5 (S5) or S5 (to be completed at Secondary 6 (S6)). The duration of each ApL(C) course is 270 contact hours, spanning S4 to S6.



### Six Areas of Studies



Creative Studies



Media and Communication



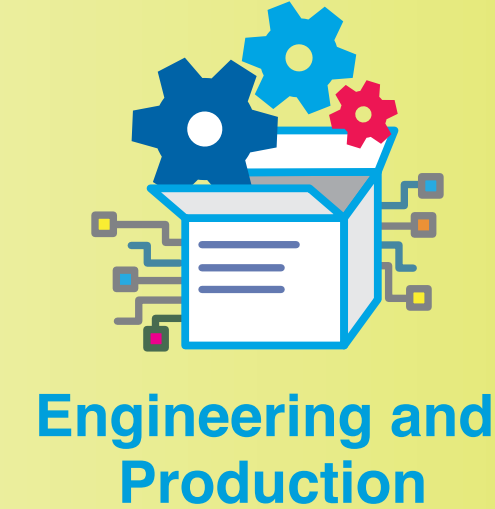
Business, Management and Law



Services



Applied Science



Engineering and Production

### Application for ApL Courses

**All students MUST apply through their schools.** Each student can take a maximum of two ApL courses as elective subjects (NCS students meeting specified circumstances can also take one ApL(C) course). The EDB will fully subsidise eligible schools<sup>2</sup> to pay the course fees.

**Application Period: 22 February to 12 April 2023<sup>3</sup>**

### Course Providers



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- <sup>1</sup> Students who have learned Chinese Language for less than six years while receiving primary and secondary education; or students who have learned Chinese Language for six years or more in schools, but have been taught an adapted and simpler Chinese Language curriculum not normally applicable to the majority of students in local schools.
- <sup>2</sup> Students in aided, government and caput schools, schools under the Direct Subsidy Scheme and special schools with senior secondary classes studying the senior secondary curriculum prepared by the Curriculum Development Council and published for use in schools by the EDB will be fully subsidised by the EDB to take ApL courses.
- <sup>3</sup> Students intending to take ApL courses in the 2023-25 cohort (i.e. cohort of students sitting the 2025 HKDSE), they can commence at S4 in the 2022/23 school year (Remark: Relevant application procedures have been completed and the courses have commenced in September / October 2022), or at S5 in the 2023/24 school year (students should apply through their schools from 22 February 2023 to 12 April 2023).



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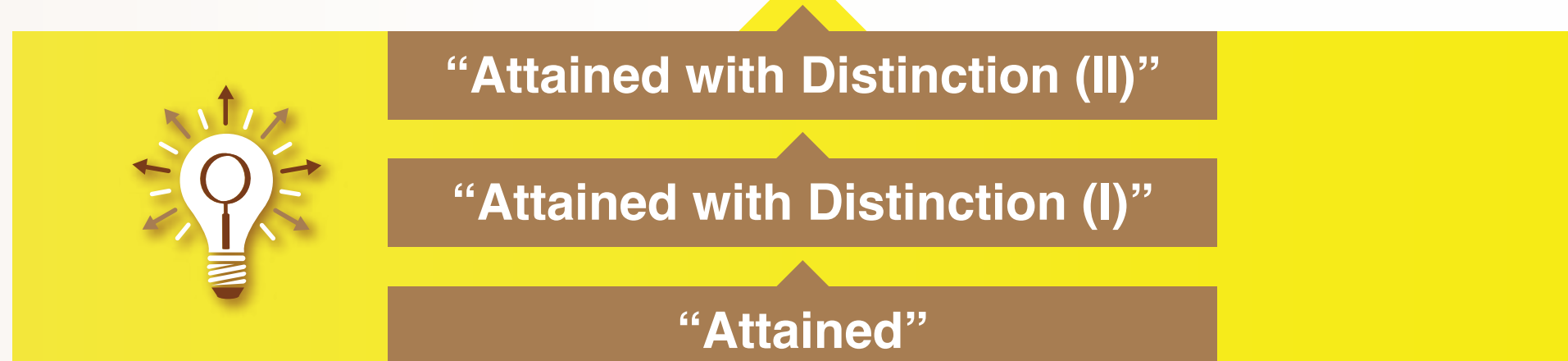
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### Recognition

**ApL courses (2023-25 Cohort) are Category B subjects of the 2025 Hong Kong Diploma of Secondary Education Examination (HKDSE).** Reporting of students' performance in ApL subjects (except ApL(C)):



Performance of “Attained with Distinction (I)” and “Attained with Distinction (II)” are deemed comparable to Level 3 and Level 4 or above of Category A subjects of the HKDSE respectively. As for ApL(C), student performance is reported as “Attained” and “Attained with Distinction”.

In addition to the HKDSE qualification, students who have successfully completed ApL courses that are registered in the Qualifications Register as certificate programmes at Qualifications Framework (QF) Level 3 will obtain a QF Level 3 certificate to be issued by the course providers. Details are available on the Qualifications Register website ([www.hkqr.gov.hk](http://www.hkqr.gov.hk)).



### For further studies

**Undergraduate Programmes:** All along, student admission in tertiary institutions has followed the principle of institutional autonomy. For further studies in undergraduate programmes, tertiary institutions value the learning experiences that students acquire in ApL. ApL subjects are recognised as elective subjects, or considered for award of extra bonus or additional information, varying by individual institutions, faculties or programmes.

**Sub-degree Programmes:** Students with level 2 or above in five HKDSE subjects (including Chinese Language and English Language) are eligible to apply for admission to Associate Degree or Higher Diploma Programmes. In general, each student is allowed to use up to two ApL subjects in the application.

Currently, University Grants Committee-funded universities and most post-secondary Institutions accept ApL(C) as an alternative qualification in Chinese Language for the admission of NCS students with “Attained” as the minimum grade required.

For details, please refer to the relevant websites of individual institutions or the EDB website ([www.edb.gov.hk/apl/en/quality-assurance-and-recognition](http://www.edb.gov.hk/apl/en/quality-assurance-and-recognition)).



### For work

**The Civil Service Bureau (CSB) accepts students' ApL results in the HKDSE** (including “Attained” and “Attained with Distinction”, up to a maximum of 2 ApL subjects) in civil service appointments. For details, please refer to the website of CSB ([www.csb.gov.hk/english/info/2170.html](http://www.csb.gov.hk/english/info/2170.html)).

The CSB also accepts “Attained” and “Attained with Distinction” in ApL(C) as meeting the Chinese language proficiency requirements of relevant civil service ranks. For details, please also refer to the website of CSB (<https://www.csb.gov.hk/english/admin/appoint/35.html>).



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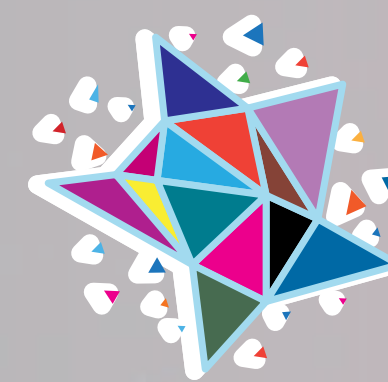




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## Creative Studies

### Fashion Image Design



This course provides students with access to the latest developments in fashion image design and develops their creativity, communication skills, team building skills and people skills through interactive learning and teaching activities.

### Interior and Exhibition Design



This course aims to develop students' creativity and to equip them with the basic knowledge and skills required for interior design and exhibition design, enabling them to apply their learning to the creation of ideas and development of spatial design. Also, emphasis is placed on enriching students' understanding of culture, aesthetics, technology, design and society, facilitating their further development in the creative industry. Students may choose, according to their personal interest, "Interior Design" or "Exhibition Design" as their electives.

### Jewellery Design in Digital Age



This course aims to develop students' creativity and to equip them with the basic knowledge and digital technology application skills required for jewellery design, enabling them to apply their learning to the creation of ideas and development of three-dimensional jewellery design. Emphasis is also placed on enriching students' understanding of culture, aesthetics, technology, design and society, facilitating their further development in the creative industry.

### Computer Game and Animation Design



This course aims at developing students' creativity, communication skills and problem-solving skills, as well as equipping them with the knowledge and skills of manipulating different media so that they can apply them to the design and production of computer games and animations. Students may choose, according to their personal interest, "Computer Game Design" or "3D Animation Design" as their electives.

### Digital Comic Design and Production



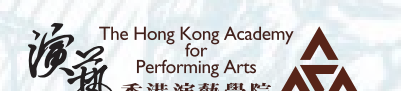
This course introduces digital comic design, production workflow, digital comic production, application of digital comic software and comic publication on digital social media platform. It aims to enhance students' understanding of the development of the digital comic and creative industry, the related fundamental theories and concepts, preparing them for further studies in digital comic design and production and career development in the creative industry.

### Popular Music Production



The course aims to develop students' understanding of the theories and skills related to the production of popular music from performance, creation, mixing and recording to promotion. The course not only enhances students' interest in the popular music production industry, but also strengthens their foundation skills, thinking skills, people skills, values and attitudes, and career-related competencies, preparing for further studies and career development.

### Taking a Chance on Dance



This course focuses on the aesthetic aspect of dance by engaging students in a holistic experience as people, dancers and makers of dance through the "Three Key Learning Processes: Performing, Creating and Appreciation". It involves learning to perform and create dance, learning to appreciate and appraise dance, and using dance to support cognitive learning. The course also provides an all-around training to students, in developing their creativity and imagination, and on the other hand enhancing their interpersonal relationships and self-confidence.

### The Essentials of Theatre Arts



In The Essentials of Theatre Arts, student-centered learning and teaching activities are designed to engage students in a holistic experience to enrich them as people, drama artists, makers of drama / theatre, and theatre participants through the "Three Key Learning Processes: Performing, Creating and Appreciation". It provides students with a comprehensive study of drama and theatre production as an art form and introduces them to the professional world of theatre, while developing their creativity, power of imagination, people skills and self-confidence. Students may choose, according to their personal interest, "Dramatic Arts" or "Theatre Production" as their elective parts.



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In addition to the HKDSE qualification, students who have successfully completed ApL courses that are registered in the Qualifications Register as certificate programmes at Qualifications Framework (QF) Level 3 will obtain a QF Level 3 certificate to be issued by the course providers. Details are available at the ApL website ([www.edb.gov.hk/apl/en](http://www.edb.gov.hk/apl/en)) or the Qualifications Register website ([www.hkqr.gov.hk](http://www.hkqr.gov.hk)).



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## Media and Communication

### Digital Media and Radio Production



This course aims to equip students with the knowledge and skills of the latest radio broadcasting and media technology production. Students can transfer their knowledge and skill acquired to different professional aspects of the digital media industry through radio broadcasting and digital media production, which help them further develop their career in the field.

### Film and Transmedia



This course provides students with authentic learning experiences to acquire the fundamental theories and concepts of film and transmedia, and helps students develop their creative mind, work ethics and various soft skills in communication, team work, problem-solving and critical thinking through hands-on practice and interactive learning and teaching activities.

### Digital Brand Communication



The course aims to enhance students' understanding of brand communication and their skills in using digital media for achieving goals of branding. Through hands-on written exercises, projects, written reports, presentation and tests, the course will enable students to understand and master the skills of professional writing for brands, principles of photo- and video- taking and editing, and how to design appropriate communication strategies to effectively build a unique brand identity. In addition to brand communication, the knowledge and skills acquired in communication and digital content production can be transferred to different digital communication industries, to help students further develop in the related fields.

### Multimedia Storytelling



Multimedia Storytelling course aims to provide a student-centered platform for students to learn the foundation of storytelling, content creation, multimedia production, creative thinking skills and gradually building students' portfolio for social goodness. The course is designed to encourage students to learn through experiential activities; enable students to address their career aspirations across the diverse range of industries in the field of creative media and communication; and prepare students for further studies and work.

### PR and Multimedia Communication



The course aims to develop students to be professionals with the multimedia knowledge in the field of Public Relations (PR). The course offers studies with equal emphasis on theory and practice, covering PR strategies, communication skills, brand images and the application of multimedia communication, in which students acquire the knowledge and skills of PR and Communication. Through the production of a PR and communication project, students consolidate the theories and skills acquired to prepare them for further studies and career pursuits.

### Applied Learning (Vocational English) – English Communication



This course provides students with opportunities to practise English in simulated and near authentic vocational contexts, develop their English proficiency and generic skills, and to enhance their awareness of the important role of English communication in real-world work environments. Through application and practice, students are also given opportunities to develop their career-related competencies, communication skills, thinking skills and people skills while laying a good foundation of English for further studies and work.

### Applied Learning (Vocational English) – English for Business Services



This course aims to develop students' English proficiency and generic skills through practice in simulated or near authentic vocational contexts and applications, and to enhance students' awareness of the role of English in authentic work environments. Through application and practice, students are given opportunities to develop their career-related competencies, foundation skills (notably communication skills), thinking skills and people skills as well as to nurture their positive values and attitudes as in Applied Learning curriculum pillars. This enables students to lay a good English foundation for further studies or work.

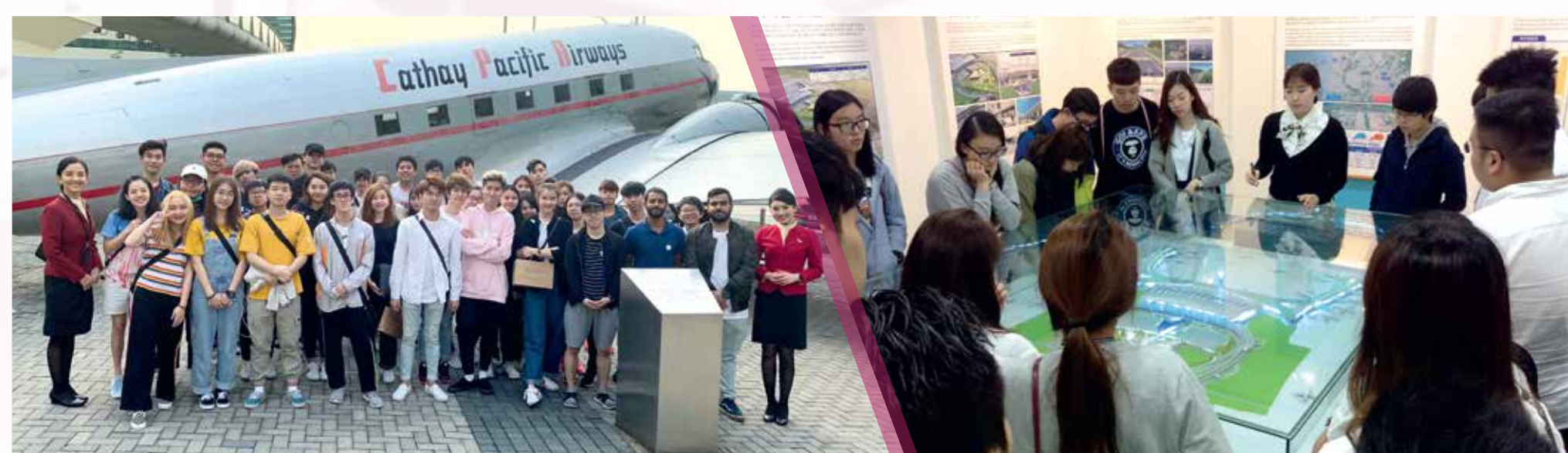


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### Applied Learning (Vocational English) – English for Service Professionals



**HKUSPACE**  
香港大學專業進修學院  
HKU School of Professional and Continuing Education

The course provides opportunities for students to enhance their English communication skills in authentic / near-authentic vocational and professional settings. It enhances students' flexibility in articulation pathways by increasing their academic literacy, functional workplace literacy as well as critical literacy necessary for a smooth transition from a vocational training route to higher education in colleges and universities.

### NEW Creative English – Biz and Media



**HONG KONG COLLEGE OF TECHNOLOGY**  
香港高等科技學院  
HCC

This course enables students to lay a good foundation in the basic skills and knowledge in creative use of English through applied learning contexts related to professional and vocational fields, including broadcast and media, advertising and public relations, and eCommerce and global business. Through application and practice, students are given opportunities to develop a set of writing, presentation, critical analysis and cultural literacy skills essential for effective communication in different genres, forms / modes and contexts, facilitating their development of essential language knowledge and skills for further studies and career pursuits in related professions.

### NEW Creative English – PR and Marketing



**SCOPE**  
School of Continuing and Professional Education  
香港專業教育學院  
CityU

This course enables students to use English creatively in the contexts of public relations and marketing. Through practice in different simulated or near authentic contexts, students are given opportunities to apply creative approaches to storytelling, dubbing, and language games to create a variety of written and spoken persuasive texts, such as product descriptions, proposals, and pitches, in various business contexts.



## Media and Communication

### Practical Translation (CHI-ENG)

**Lingnan Life**  
嶺南大學持續進修學院  
LINGNAN INSTITUTE OF FURTHER EDUCATION



In Practical Translation (CHI-ENG), student-centred learning and teaching activities are designed to enable students to understand fundamental theories and concepts, develop their generic skills, and address their career aspirations in translation

### NEW Applied Japanese and Japanese Culture

**Lingnan Life**  
嶺南大學持續進修學院  
LINGNAN INSTITUTE OF FURTHER EDUCATION



After completing the course, students could use basic communication skills in Japanese, and apply the skills to daily life and work contexts. Students can also understand the history of Japanese culture, contemporary Japanese culture, and Japanese business culture. Students will acquire effective written and oral communication skills in Japanese for further studies and career development in related industries.

### NEW Everyday Japanese and Japanese Culture

**HKUSPACE**  
香港大學專業進修學院  
HKU School of Professional and Continuing Education



This course introduces knowledge of Japanese language and culture. This course covers topics such as foundation Japanese language, Japanese culture, geography, society and lifestyle, pop culture, and Japanese business culture. After completing this course, students should be able to communicate in Japanese language in daily life and work contexts, demonstrate an understanding of contemporary Japanese culture, apply Japanese business culture in workplace, and enhance self-understanding and personal growth.

### Korean Language and Culture

**Lingnan Life**  
嶺南大學持續進修學院  
LINGNAN INSTITUTE OF FURTHER EDUCATION



This course introduces knowledge of Korean language and Korean culture. The course covers topics such as foundation Korean language, facts about Korean, past and present of Korean culture, Korean society and lifestyle, Korean wave and Korean business culture. Students who have completed the course should be able to apply Korean language acquired to daily life and work contexts, demonstrate an understanding of contemporary Korean culture, and enhance self-understanding and personal growth.



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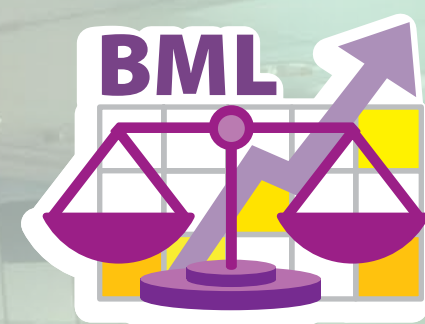
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## Business, Management and Law

### Accounting for e-Business



This course covers three main topic areas: concepts and knowledge of e-business, accounting and accounting software application. Upon completion of the course, students will be able to understand different types of business activities; apply accounting standards and principles in the preparation of financial statements in an e-business environment; and use accounting software to record business transactions and to generate accounting reports facilitating their development in business or accounting industry.

### AI in Business



In AI in Business, student-centered learning and teaching activities are designed to enable students to understand fundamental theories and concepts, develop their generic skills, and address their career aspirations in AI in business management.

### Data Application for Business



The course enables students to master the basic knowledge and skills of business data application. The course content covers data collection, planning and data analysis methods to discover the required business data and suggest related business activities. The course can pave the way for students to become business analysts, and the skills and knowledge learned can also be applied to different business sectors.



### Introduction to Fintech



The programme aims to provide fundamental knowledge on fintech, digital payment, blockchain technology and cryptocurrency. The programme develops students with basic coding skills in fintech.

### Marketing and Online Promotion



This course aims to help students, through various learning activities, master basic concepts and skills in marketing and online promotion; understand the developments of products and services and online business operation; evaluate the options on marketing and online promotion to optimise effectiveness and operational efficiency in local and global contexts.

### Law Enforcement in Hong Kong



The course is designed to develop students' knowledge and understanding of Hong Kong law enforcement operations, criminology, criminal law and criminal justice system. Students interested in or who aspire to join the law enforcement, disciplined forces or legal related professions in future would find the course content highly useful and practical. The course systematically delivers relevant knowledge on crimes, criminal justice, law enforcement operations, and the hiring and work contexts of disciplined forces and other law enforcement work so that students can explore their interests and pursue their own goals in further studies and career development in related fields.



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## Services

### Modern Southeast Asian Cuisine



This objective of this course is to enable students to have a basic understanding of the features, current trends and developments within the modern culinary landscape and explore the relationship between classical cuisine and modern Southeast Asian cuisine in the catering industry. Through understanding the origins of various culinary development in designated Southeast Asian countries, it allows students to examine the cultural, social and geographical influences of a cuisine in each country. The course enhances not only students' interest in related topics, but also strengthens their foundation skills, thinking skills, people skills, positive values and attitudes, and career-related competencies, which prepare them for future study and career development.

### Pâtisserie and Café Operations



This course aims to introduce students the characteristic of pâtisseries and cafés, food production, café and operations, knowledge of food hygiene, etc. helping them build up their foundation for starting a business in desserts or coffee shops. The course provides a starting point for students' lifelong learning and develop a foundation for further studies and career development.

### Western Cuisine



Through a simulated learning environment, students will acquire the knowledge and skills in western gastronomy, food commodities, food hygiene and safety as well as western food preparations. The course aims to develop students' interest in the hospitality and catering industry through practical training, and cultivate among them a service culture, self-discipline and team spirit as well as problem solving, communication and presentation skills. Students may choose between "Culinary Arts" and "Dessert, Baking and Pastry Arts" in the elective part of the course. Students passing the relevant module can obtain a professional certificate recognised by the Food and Environmental Hygiene Department of HKSAR Government. They can also attend a public examination offered by the Royal Society for Public Health, U.K., at their own costs, for an additional professional qualification. This ApL course is endorsed by the Institute of Hospitality, UK. Graduates could apply at their own costs to receive international recognition.

### Airport Passenger Terminal Operations



This course aims to equip students with the basic knowledge and skills related to the airport passenger terminal operations, allowing them to learn through practice in the areas of basic operational science, service culture and industry-related regulations. The course not only enhances students' interest in relevant subjects, but also strengthens their foundation skills, thinking skills, people skills, values and attitudes, and career-related competencies through the tutor and the authentic learning environment, preparing them for further studies and career development.

### Hospitality Services in Practice



This course is designed to equip students with fundamental knowledge about three major aspects of the hospitality industry, namely front office, housekeeping, and food and beverage operations. Learning will be acquired through practice, and students will be given the opportunity to visit hotels to understand the importance of quality service.

### Hotel Operations



The course allows students to acquire the basic knowledge of hotel operations and practical skills in front office, housekeeping, and food and beverage departments in a simulated learning environment. Besides, through the diversified learning activities, it could enhance students' interest in the hospitality industry, cultivate among them a service culture, develop their self-discipline and team spirit, as well as strengthen their problem solving, communication and presentation skills. This course is endorsed by the Institute of Hospitality, U.K. Graduates could apply at their own costs to receive international recognition.

### Child Care and Development



This course aims to enhance senior secondary students with the basic understanding of the foundation knowledge of child development and identify the developmental characteristics of children. Based on the understanding towards children's developmental characteristics and their individual differences, students learn to design play-based activities for young children. Through different learning activities, students are given opportunities to develop creativity, communication skills and team spirit, cultivate positive values and attitudes, and explore interests and potentials in early childhood education.

### Child Care and Education



This course is designed to arouse the interest of senior secondary students in early childhood education. Students are equipped with a basic understanding of the developmental characteristics of children, the basic skills in taking care of children and designing play activities for children as well as the core value and services of early childhood education in Hong Kong. Through experiential learning in authentic early childhood education settings, students are given opportunities to develop creativity, communication skills and team spirit, cultivate positive values and attitudes, and explore interests and potentials in early childhood education.

### Fundamental Cosmetology



This course allows students to learn different aspects of cosmetology, including make-up, hair design and nail art, wholistic care and salon management, etc. Students will learn to integrate knowledge and skills from various disciplines with other generic skills through practice. They will also develop a customer-oriented attitude in practicum and simulated contexts.



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## Applied Science

### Food Innovation and Science



Student-centred learning and teaching activities are designed to enable students to understand fundamental theories and concepts of food science and technology, develop their generic skills, and address their career aspirations in food product development and nutrition industry. The course covers the overview of the food innovation and development trends, and the importance of food sustainability. Students will acquire an understanding of the requirements, fundamental knowledge and skills essential for further learning within the area through learning-by-practising opportunities in an authentic or near-authentic environment.

### Animal Care



This course is designed for students who have an interest in animals, in particular how animals and people depend on each other in society and how to care for them. Students will not only learn knowledge about animal care and host of work that are related to animals and skills for safe care practices, but also prepare themselves for further studies and career development in animal care.

### Foundation in Chinese Medicine



To understand the basic knowledge of traditional Chinese Medicine and enables students to apply such knowledge in their daily life. Students will explore their further studies and career pathways with the basic understanding of the profession of the Chinese Medicine and the development of the industry through the application and practice of the knowledge of traditional Chinese Medicine of this subject.

### Health Care Practice



This course is designed to equip students with knowledge of applied science as well as knowledge and skills for health care practice, including pharmacology, immunology, food and nutrition, nursing and first aid, etc. Through the hospital and simulation ward clinical training, students will develop interest in the health care profession and enhance their understanding of it, preparing themselves for further studies and career development in the health care industry.

### Medical Laboratory Science



Medical laboratory science involves the application of sophisticated instruments and techniques in performing complex laboratory procedures on tissue specimens, blood samples or other body fluids. These tests and procedures will provide critical information for medical professionals to monitor a person's health condition, to diagnose and to treat diseases. This course aims to promote students' interest in medical laboratory science through the application of scientific principles in disease diagnosis and health monitoring. Different modes of activities are employed to provide students with a systematic understanding about the context, enabling students to understand the fundamental theories and concepts, to develop their generic skills, and to address their aspirations for further studies and career in medical laboratory science.

### Rehabilitation Care Practice



This course aims to equip students with the basic knowledge and skills of rehabilitation care, preparing them for further study and career development in the rehabilitation care profession. The content includes human anatomy and pathophysiology, as well as principles and practice of rehabilitation, physiotherapy, occupational therapy and speech therapy.

### Applied Psychology



This course introduces fundamental knowledge of psychology and provides an overview of the profession of psychology in Hong Kong. Diverse areas in psychology, such as motivation, intelligence and personality development, stress and conflict management, mental health or positive psychology will be covered. Students who have completed the course should be able to grasp the foundations of psychology theories and application techniques towards individual, social and professional contexts. Meanwhile, students' self-understanding and personal growth will also be promoted.

### Practical Psychology



This course is a broad-based introduction to psychology in everyday life. It is suitable for students who are interested in further studies in psychology. Topics include foundation of psychology, lifespan development, personality, social psychology, abnormal behaviors and positive psychology. Upon completion, students will be able to apply basic concepts in both personal and social contexts. Students will go through a journey of personal growth and be ready for further studies and career development in psychology-related fields.

### Exercise and Fitness Coaching



This course aims to equip students with the foundation knowledge in the areas of exercise science, fitness and health as well as the fitness testing and assessment through the practice of exercise and fitness skills. Through training in coaching, and integrating the foundation knowledge and skills to design and implement an exercise and fitness training activity. This course not only arouses students' learning interest in exercise and fitness related topics, but also enhances their career-related competencies, foundation skills, thinking skills, people skills, and values and attitudes, preparing them for further studies and career development.

### Exercise Science and Health Fitness



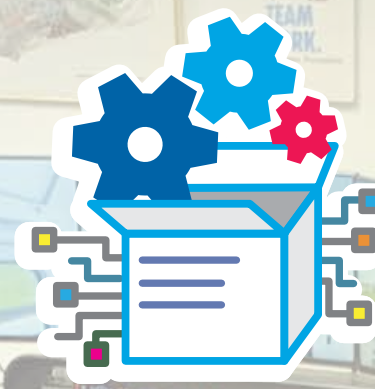
This course equips students with knowledge about the basic elements in exercise science and health fitness through practice, including fitness training and assessment, sports and recreation management, nutrition and health, etc. Students who have completed the course will acquire a basic understanding of exercise science and coaching techniques for further studies and career development in sports and recreation related industries.



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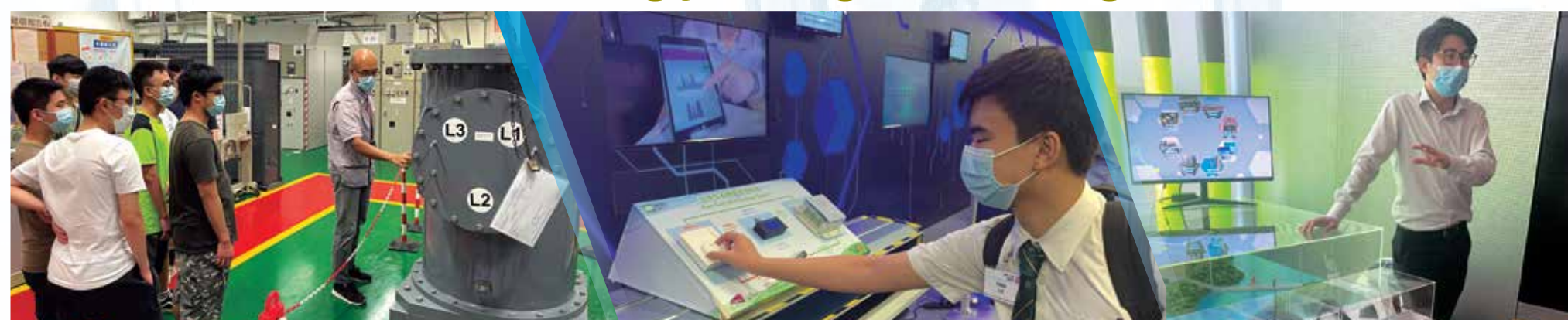
## Engineering and Production

### NEW Digital Construction



Through a simulated learning environment, students will learn the general profile of the construction industry and construction technology, and its latest local and global development. They will understand the work ethics and responsibilities, occupational safety as well as sustainable development applications. Through interactive learning activities, students will acquire the theories and applications of building studies and civil engineering.

### Electrical and Energy Engineering



Through a simulated learning environment, students will learn the general profile of the electrical and energy engineering industry, and its latest local and global development. They will understand the work ethics and responsibilities, occupational safety as well as sustainable development applications. Through interactive learning activities, students will acquire the theories and applications of electrical and energy engineering.

### AI and Robotics



This course is designed to introduce students the concept of artificial intelligence and robotics technology development and enhance their awareness of the emerging technology development through building relevant simple prototype and applications. The curriculum covers the fundamentals of robotics (from design to the movement of robots), artificial intelligence programming, their applications and issues in society, as well as automation and system integration. This is to prepare students to further study and pursue a career in the industry.

### Computer Forensic Technology



The rapid development of information technology has been followed by a huge demand in computer hardware and software. To collect digital evidence in a rapidly changing computer environment is not easy. This course is designed to nurture secondary school students' interest in computer forensic technology and equip them with the knowledge of authentication, preservation, analysis and examination of digital evidence. This course covers Introduction to Computer Forensics, Computer Forensics Tools and Applications, Digital Evidence Handling, and Social and Ethical Issues in Computer Forensics. It aims to prepare students for further studies and career development in the field.

### eSports Technology



This course aims at providing students with fundamental knowledge and skills in the field of eSports technology. The curriculum covers a wide range of study areas including eSports business development, devices and network infrastructure for eSports, digital content production and eSports event management. This is to prepare students to further study in relevant discipline and pursue a career in the eSports industry.

### Tech Basics



Technological advancement is affecting the nature of jobs globally. To maximize economic and social benefit in age of globalisation and digitalisation, it is critical that secondary students are equipped with skills in Science, Technology, Engineering and Mathematics (STEM). As the name implies, basic concepts of information technology will be introduced in this courses including computer programming, database, IT project management skills, application development, data communication and networking. The course focuses on imparting essential knowledge in practice and application to students for new collar jobs. Upon the completion of the course, students will acquire basic knowledge in programming and data analysis and prepare for employment the IT industry and further studies.

### Aviation Studies



Aviation is the dream of many teenagers. This course introduces students the operation of the aviation industry, with an emphasis on the knowledge and skills required for aircraft pilots, aircraft maintenance, aviation services and air cargo. It aims to help students understand the reality and prospects of the aviation industry, and to prepare them for further studies and career development in the field.

### Railway Studies



This course aims to equip students with the safety, technological and operational knowledge being used in modern railway industry. It also introduces the roles, responsibilities, skillsets and qualifications required for various positions in the railway industry, and enhances students' awareness on the future need and the development of railway systems in the local and abroad. This course consolidates students' academic foundation and provides a starting point for students' lifelong learning for further studies and development in the pursuit of careers in railway transport operations and management, logistics as well as electrical engineering industry.



# ApL

## Applied Learning Courses (2023-25 Cohort)

Applied Learning Section  
Curriculum Development Institute, Education Bureau

## Students' Sharing



**YIU Chung Hin**  
Film and Video  
VTC

Taking this Applied Learning course not only enabled me to learn, at the secondary level, about film-related knowledge, but also provided me with an opportunity to meet like-minded peers. During the study, the instructor not only taught us the basic knowledge of the industry, but also shared his personal experience in film-making which helped me find my dream and decide to pursue film-making as my future career.



**CHOI Kit Ying**  
Animal Care  
CityU (SCOPE)

I have been privileged to be one of the students of the very first class of Animal Care. This course has undoubtedly broadened my horizons in different aspects. First, gaining personal skills was beneficial to my study. Take the group project for instance, there wouldn't be a good presentation unless all groupmates communicate and work closely with each other. This Applied Learning course provided me with the skills necessary for Animal Care, and those skills had helped me a lot in my personal growth. What's more, I was provided with guidance on my future study and career options in the veterinary field. A visit to a Career Fair during the course offered opportunities for students to know more about different animal care related sectors. All in all, the Animal Care course had provided me with a holistic education which was different from our normal day school classes. I am sure every student of this course must have gained something more than just knowledge acquired from textbooks.



**YEUNG Sin Kiu**  
Taking a Chance on Dance  
HKAPA

This Applied Learning course covered multiple disciplines related to dance, such as different types of dance techniques, dance history and dance technology. The course provided a platform for dance lovers like myself to learn dancing, as well as an opportunity for me to explore my future pathway and setting the goal for further studies in the Hong Kong Academy for Performing Arts to pursue my dreams.



**CHUNG Chun Wing**  
Computer Forensic Technology  
HKU (SPACE)

The Applied Learning course Computer Forensic Technology provided me with a lot of interesting and practical experience such as live forensic, file encryption and decryption, and the art and skill of presentation. Through these experiences, I was equipped with basic knowledge and skills of the forensic field. Through classifying the digital evidences with my groupmates, my co-operation skills had been enhanced. Besides, I learnt disruptive thinking and problem-solving skills by analysing the case and settling the technical problems. There is no doubt that this course has improved my interpersonal skills. I do believe that this course had helped me prepare for entering the Engineering or Computing industries.



**Education Bureau**  
The Government of the  
Hong Kong Special Administrative Region  
of the People's Republic of China

