



SCHOOL OF HUMANITIES

Ngee Ann's School of Humanities (HMS) is unique. It pioneered several distinctive programmes that address key needs of the economy and society. These niche programmes in Business & Social Enterprise, Child Psychology & Early Education, Chinese Media & Communication, Chinese Studies, Early Childhood Education, and Psychology & Community Services are very popular.

HMS programmes prepare students to be professionals with a good mix of specialised and general skills. These skills will help increase the employment opportunities of students in education, media, social and community sectors.

Our programmes are endorsed by key industry players and government bodies. We collaborate with established training partners and universities from Singapore and overseas to co-train our students. Such collaborations serve to provide students with a vibrant learning experience.

Our curriculum ensures students become passionate about learning, think critically, appreciate diversity, work collaboratively and most importantly, are compassionate when serving the needy.

Think People. Enrich Lives. Serve Communities.

NGEE ANN POLYTECHNIC

COURSES OFFERED

HMS offers six full-time courses:

- Diploma in Business & Social Enterprise (BZSE)
- Diploma in Chinese Media & Communication (CMC) **NEW**
- Diploma in Chinese Studies (CHS)
- Diploma in Child Psychology & Early Education (CPEE) **NEW**
- Diploma in Early Childhood Education (ECH)
- Diploma in Psychology & Community Services (PCS)

ECH was first established in 1999 and has increasingly grown in popularity. CHS was introduced in 2005 in response to the growing demand for graduates competent in the Chinese language and culture. PCS was launched in 2007 to meet the rising need to have more trained professionals in community services. BZSE, which started in 2008, offers cross-disciplinary training to meet the demand for trained social entrepreneurs in three sectors – business, non-profit and for-profit social enterprise sectors.

CPEE, which will begin in 2009, is geared towards students who want to help children with special needs or enjoy writing and drawing for children's books. Also commencing in 2009 is CMC, which will prepare students for careers in the Chinese print, broadcast and interactive media.

The School offers a holistic education with theoretical knowledge and practical skills to give students that special edge when they join the industry. Students enjoy an interesting and comprehensive curriculum. Courses are conducted through lectures, group discussions, presentations, fieldwork, role-play and games. Our students participate in hands-on learning projects, be it individually or in groups.

INNOVATIVE PROJECTS

HMS students benefit from many innovative and ground-breaking projects. Some of these include:

Art Therapy

An enrichment programme designed specifically for HMS students, Art Therapy is used to explore inner issues and feelings, and enhance communication between individuals and groups in a supportive environment. The programme increases students' awareness by using art therapy as an innovative and sensitive therapeutic method to understand and address behavioural problems.

Chinese Immersion Camp @ Ngee Ann Primary School

CHS students conduct a Chinese Cultural Camp for Ngee Ann Primary School students during the June holidays. The Chinese Cultural Camp is packed with an interesting array of activities such as Chinese brush painting and dumpling making to stimulate interest in and raise awareness about the Chinese culture and language among the young participants. This camp is launched with the support of Ngee Ann Kongsi.

PCS and BZSE Integrated Projects

First-year PCS students embark on projects that require them to adopt a community in order to learn in-depth about that particular community. Likewise, first-year BZSE students are engaged in integrated projects that require them to research on local and overseas social enterprises. Students work with social entrepreneurs and non-governmental organisations to understand the workings of social enterprises. The projects also enable students to further study the various social and environmental issues. Student groups will collaborate with a community partner, with whom the students will engage for their projects.

OurVoiceBox.sg

OurVoiceBox.sg is an online Chinese entertainment portal that showcases works by youths. The content is closely related to the young, and is a platform for all to exchange information and receive the latest entertainment news in Singapore.

Service Learning Trip to Hanoi

ECH students are given opportunities to acquire skills and knowledge that they cannot obtain from a classroom setting. They have taken a trip to Hanoi, where they taught English through songs, skits and stories at a kindergarten. Students were also involved in improving the learning environment and conducting a creative expression workshop for pre-school teachers.

MAJOR ACHIEVEMENTS

NP collaborated with Wheelock College to offer the Bachelor of Science in Early Childhood Educational Studies and Leadership. Customised for our ECH graduates, the degree allows them two years of advanced standing, which means they will complete the four-year degree programme in just two years. As part of the programme, they also enjoy a five-week immersion programme in Boston. The degree has international accreditation by the Commission on Institutions of Higher Education of the New England Association of Schools and Colleges.

BZSE's first batch of Year One students were awarded Citibank-YMCA Youth for Causes 2008 Seed Funding to put into action their projects with various community partners such as Movement for the Intellectually Disabled of Singapore and Student Advisory Centre.

Chinese Studies second-year student Wong Wai Foong represented Ngee Ann Polytechnic in the 7th Chinese Bridge-International Chinese Proficiency Competition for College Students (第七届“汉语桥” — 世界大学生中文比赛), which was held in Beijing, China and was organised by the Office of Chinese Language Council International (中国国家汉语国际推广领导小组办公室). He emerged third among representatives from various Universities and Polytechnics.

FACILITIES & STAFF

All HMS students enjoy modern facilities that support teaching and learning such as customised training rooms for art, music dance and drama, digital language labs, and a purpose-built child development study centre.

Our teaching staff comprises experienced local and visiting lecturers from varied multidisciplinary backgrounds, with expertise from both the academia and the industry.

COLLABORATIONS

HMS has tie-ups with prestigious organizations and educational institutions to provide the best learning environment for our students. ECH is jointly offered with the Regional Training and Resource Centre in Early Childhood Care and Education for Asia (RTRC Asia). Meanwhile, in their final year, CHS students will be taught by the faculty from Zhejiang University City College (ZUCC), Huazhong Normal University (HNU) and the National Institute of Education (NIE).

HMS has established ties with several strategic industry partners. Some of our key partners include Singapore Press Holdings, MediaCorp, Singapore Media Academy, Schwab Foundation, Ashoka, KK Women's and Children's Hospital, PAP Community Foundation and Rainbow Centre. Our partners provide invaluable industrial experience for our students, either through teaching practicums, internships, mentoring schemes or attachments for their final-year projects.



DIPLOMA IN BUSINESS & SOCIAL ENTERPRISE (BZSE) (3-YEAR COURSE)

SCHOOL OF HUMANITIES



The **Diploma in Business & Social Enterprise (BZSE)**, a ground-breaking diploma, is the first and only course of its kind to be offered by a polytechnic. It was launched to provide cross-disciplinary training to meet the demand for trained social entrepreneurs in three sectors – business, non-profit and for-profit Social Enterprises.

Students gain a balanced mix of fundamentals in business, social and enterprise studies, and applied skills. The core and complementary modules will offer a comprehensive programme customised to meet the demand for the skill sets required to operate social enterprises and serve diverse needs.

The course provides students with a firm foundation in business fundamentals, crisis management, legal framework for social enterprise, corporate governance, and marketing and communication skills, among others. BZSE focuses on learning through experience with collaborations, case studies and forums. Students learn to execute projects and promote Corporate Social Responsibility in companies.

ENTRY REQUIREMENTS

To be eligible for consideration, candidates must have the following GCE 'O' Level examination (or equivalent) results and fulfill the aggregate computation requirements:

Subject	'O' Level Grade
English Language*	1-6
Mathematics (Elementary/Additional)	1-7
Any three other subjects	1-6

The aggregate computation for selection is based on grades obtained for English, Mathematics, a Humanities subject (Grade 1-9) and two other subjects.

* Candidates must attain the required grade for English as a first language.

CAREER PROSPECTS

Social enterprise is a growing industry. In Singapore, there are over 600 non-profit organisations, underscoring a huge potential for social enterprises within the community and services sector.

Upon graduation, BZSE students can work as social enterprise managers, community development officers, marketing or corporate communication officers, or human resource executives in a wide range of non-profit and business organisations.

ACCREDITATION FOR FURTHER STUDIES

BZSE graduates can further their studies and specialisation in the fields of business or humanities at local and foreign universities.

BZSE graduates may enjoy exemptions for the following programmes:

- University of Queensland (Australia)**
 Bachelor of Business Management, Bachelor of Business, Bachelor of Commerce, Bachelor of Communication, Bachelor of International Hotel & Tourism Management, Bachelor of Economics

- **Bond University (Australia)**
Bachelor of Business
- **Murdoch University (Australia)**
Bachelor of Commerce (Entrepreneurship & Innovation/ Management), Bachelor of Arts (Community Development)
- **James Cook University (Singapore)**
Bachelor of Business, Bachelor of Psychology, Bachelor of Arts (Psychology), Bachelor of Information Technology

BZSE graduates may gain direct entry into the following programmes:

- **Monash University (Australia)** in partnership with **Social Service Training Institute (SSTI)**
Bachelor of Social Work
- **Flinders University (Australia)** in partnership with **Social Service Training Institute (SSTI)**
Bachelor of Education (Special Education)
- **University of East London (UK)**
Bachelor of Arts (Social Enterprise), Bachelor of Arts (Community Services and Enterprise)

BZSE graduates can also receive up to one semester's exemption at the **National University of Singapore** and **Nanyang Technological University**.

COURSE CURRICULUM

Module Name	Credit Units
YEAR 1	
Level 1.1 (24 hours per week)	
Introduction to Social Enterprise	4
Economics 1	4
Business Management	4
Written Communication	4
IT Applications	4
Creativity & Applied Thinking Skills [^]	2
Sports & Wellness [^]	2
Level 1.2 (24 hours per week)	
Introduction to Social & Environmental Studies	4
Speech Communication & Presentations	4
Principles of Accounting	4
Introduction to Statistics & Research Methods	4
Social Psychology	4
Life Management Skills [^]	4
Exploring Contemporary Issues [^]	4
YEAR 2	
Level 2.1 (24 hours per week)	
Non-Profit Organisations & Development	4
Human Resource Management	4
Financial Management	4
Economics 2	4
Business Communication	4
Interdisciplinary Studies (IS) module [^]	2
Interdisciplinary Studies (IS) module [^]	2

Module Name	Credit Units
Level 2.2 (24 hours per week)	
Principles of Marketing	4
Legal Frameworks for Social Enterprise	4
Enterprise Creation & Development	4
Public Relations & Event Management	4
Cross Cultural Communication & Practices	4
Innovation & Enterprise in Action [^]	4
YEAR 3	
Level 3.1 (24 hours per week)	
Overview of International Systems	4
Crisis Management & Conflict Resolution	4
Project Management for Social Enterprise	4
Corporate Governance	4
Managing Community Services	4
World Issues: A Singapore Perspective [^]	2
Interdisciplinary Studies (IS) module [^]	2
Level 3.2 (25 hours per week)	
Internship and/or Research Project	25

Notes:

[^] For more details on Interdisciplinary Studies (IS) module, please log on to www.np.edu.sg/is/.

IS Modules

The School of Interdisciplinary Studies (IS) delivers the interdisciplinary curriculum, which nurtures a new generation of professionals with multidisciplinary skills and an innovative and entrepreneurial spirit to meet the challenges of a knowledge-based economy. IS modules challenge boundaries and offer insights into Communication, Entrepreneurship, Life Skills, Media & the Arts, and Science & Technology.

COURSE MODULES

LEVEL 1.1

Introduction to Social Enterprise

This module introduces students to the nature of social enterprise, namely, to create social value in the non-profit, private and public sectors. Issues relevant to the setting up of social enterprise initiatives will be examined. These include the philosophy of philanthropy and the Social Entrepreneurial mindset. The various models of social enterprises are examined, and case studies on challenges and critical success factors and how to engage the community will be discussed.

Economics 1

In this module, students will study how economic choices made by consumers, firms and the government affect the market for a particular good or service. Theories of demand and supply, and discussions on production costs, price determination and supply decisions for individual firms in different market structures will also be covered.

Business Management

In this module, students acquire an understanding of basic management principles and practices. They also learn how managers plan, lead, organise and control activities and resources in organisations, as well as how change management, innovation and creativity enhance organisational performance.

Written Communication

This module trains students to develop the necessary skills to handle different types of writing as well as the conventions of good writing. Techniques for developing a paper and how to synthesise, structure and express ideas are highlighted.

IT Applications

In this module, students work on projects that require them to have hands-on experience in current business IT applications like word-processing, spreadsheets, database management, publishing software and multimedia tools. The project involves students putting together a video and presentation on the learning outcomes from selected modules in the semester.

LEVEL 1.2**Introduction to Social & Environmental Studies**

This module gives students an introductory insight into social affairs and problems as a result of globalisation, social inequalities and divides, changes in the role and identity of the family and workplace, crime and deviance, impact on education and health, population and environmental issues.

Speech Communication & Presentations

This module introduces students to the elements of phonetics as well as speech communication context (intra and inter-personal) and styles for different settings. It trains students to be effective, articulate, confident, persuasive and credible speakers in a variety of professional situations, particularly for dealing with clients and the pitching of proposals.

Principles of Accounting

This module introduces the basic concepts and principles of accounting, and develops students' skills in analysing business transactions and financial statements. Topics include accounting equation, double-entry concept, analysis and recording of business transactions, preparation of financial statements for service and trading concerns, and accounting for cash and fixed assets.

Introduction to Statistics & Research Methods

This module introduces students to basic statistics and methods used in most social research. Students learn descriptive and inferential statistics, probability theory, the formulation of research problems and the construction of empirically-testable hypotheses, sampling, data collection techniques, and research writing skills.

Social Psychology

Social psychology is the scientific study of the way people think, feel, desire and behave in social situations. It involves understanding how people influence, and are influenced by, others around them. Students cultivate the basic skills for analysing the social situations and events

that they encounter in their everyday lives. The module also requires students to apply their knowledge on Statistics and Research Methods to work on a project to gather empirical findings of social psychology.

LEVEL 2.1**Non-Profit Organisations & Development**

This module teaches students about the roles of non-profit organisations, including NGOs, in international and community development. Topics include studies on non-profit organisations and development management, international relations, development economics, refugees studies, institutional studies, corporate governance and development administration. It includes a focus on the poor to understand how various development strategies may contribute to the reduction and elimination of poverty.

Human Resource Management

This module allows students to develop HR management skills needed by supervisors and managers to ensure that their organisations attract and retain the right people to meet organisational goals. Students are also introduced to industrial relations and globalisation trends that are impacting the management of HR, with a focus on HR for non-profit organisations.

Financial Management

This module discusses financial decision-making by social enterprises. These decisions involve such questions as what productive assets to acquire, how to manage the firm's working capital and what kinds of short-term financing to secure. The module also teaches topics including basic knowledge of financial and managerial accounting as well as the concept of value.

Economics 2

In this module, students will acquire the basic set of tools used to analyse contemporary socio-economic issues and to relate them to fiscal and monetary policies. The module covers economic growth, unemployment, inflation, international trade, labour markets, poverty, income distribution and the roles of sovereign wealth funds.

Business Communication

This module teaches students to apply the appropriate oral and written communication strategies for a variety of situations. The module includes understanding business etiquette and protocols, persuasive messages, writing/answering enquiries/complaints, and report writing.

LEVEL 2.2**Principles of Marketing**

This module examines the basic concepts and principles of the marketing of goods and services to enable students to better understand and evaluate the marketing system – from planning to pricing, promotion and distribution. It also helps students to appreciate the interaction of marketing variables and their impact on marketing decisions. Students have the opportunity to learn and apply marketing concepts in a creative way through projects, presentations and case studies.

Legal Frameworks for Social Enterprise

This module focuses on contract of agency, contract of sales, loan contract and employment contract. Essential elements of intellectual property and unfair competition are also explored. Students study the international legal aspects of social entrepreneurship, its salient features and the basic principles of fiscal law.

Enterprise Creation & Development

This module teaches students to apply analytical and innovative thinking to integrate the different functional areas of a venture into a business plan. Students work in teams to appreciate the finer points of the business planning process in an experiential and stimulating classroom environment. Topics focus on the application of basic knowledge learned in the varied disciplines of finance, marketing and product/service creation and development.

Public Relations & Event Management

Students are introduced to the basic principles and practices of public relations. They acquire the necessary strategic planning skills and learn to apply various tools and techniques to develop PR programmes. Besides being introduced to various strategies to manage and optimise relations with the mass media, students also learn how to manage events, such as fund-raising programmes, effectively.

Cross Cultural Communication & Practices

This module provides students with the skills to enable them to communicate effectively across different cultures and recognise the value of the shared and diverse aspects of different cultures. Students learn to use verbal and non-verbal techniques and develop confidence in cross-cultural communication.

LEVEL 3.1

Overview of International Systems

In this module, concepts of non-state actors and the nation states will be introduced. Major humanitarian players like the World Bank, United Nations and UNESCO will be discussed. Students acquire an understanding of how these organisations operate in a global setting. They are also equipped with the tools and frameworks of analysis to better understand the international system in which Singapore operates and the global socio-political settings that influence how individuals act.

Crisis Management & Conflict Resolution

This module explores the phenomenon of abrupt, radical social and socio-political change (as distinct from evolutionary, slow social change) affecting power relations and social institutions. Selected case studies on social and political crises and conflicts, how non-profit organisations and international organisations respond to such crises, and how communities rebuild themselves will be studied.

Project Management for Social Enterprise

This module equips students with the skills required for effective project management for social enterprise: planning, scheduling, monitoring, managing and evaluating.

Corporate Governance

This module introduces students to the creation of an ethical, law-abiding culture within the organisation, the importance of Corporate Governance (CG) in organisations, major CG principles, the purpose of the internal audit function and the various committees that help to provide the necessary checks and balances in the organisation, and other related issues. It focuses on corporate governance for non-profit organisations and uses case studies to engage students in their learning.

Managing Community Services

This module helps students in defining what a community is and covers the management of resources in voluntary welfare organisations. Such resources include people (volunteers and staff) and funds. Students also learn to network with agencies and manage projects, understand the role and functions of the Board and initiate communities of practice for volunteers and workers in the third sector. They are also introduced to the challenges of donor management.



LEVEL 3.2

Internship and/or Project

Students are attached to a range of private or public sector organisations to work on a social enterprise project, either locally or overseas. Students can also embark on an independent research project, which includes some fieldwork on an approved topic under the supervision of an academic staff.

DIPLOMA IN CHINESE MEDIA & COMMUNICATION (CMC) ^{NEW} (3-YEAR COURSE)

SCHOOL OF HUMANITIES



The **Diploma in Chinese Media & Communication (CMC)** is designed for students seeking a career in the Chinese print, broadcast and interactive media. It provides students with a strong grounding in Chinese communication and media studies to give them an edge in joining the booming Chinese media industry..

The course covers a range of exciting and creative modules such as Writing for Chinese Media, Visual Communication, Copywriting & Advertising, Radio Production and Video Production. Besides media studies modules, students will also learn Chinese language, literature, culture, translation and interpretation skills.

In the final year, CMC students will spend one semester working on an industry project or interning at a top overseas or local media company. They will also enjoy the Overseas Immersion Programme, where they will have the opportunity to appreciate the Chinese culture and language first-hand as well as attend classes at a Chinese media university.

ENTRY REQUIREMENTS

To be eligible for consideration, candidates must have the following GCE 'O' Level examination (or equivalent) results and fulfill the aggregate computation requirements:

Subject	'O' Level Grade
English Language*	1-6
Higher Chinese OR	1-4
Chinese as a second language	1-3
Any three other subjects	1-6

The aggregate computation for selection is based on grades obtained for English, Mathematics (Grade 1-9), a Humanities subject (Grade 1-9) and two other subjects.

* Candidates must attain the required grade for English as a first language.

CAREER PROSPECTS

In Singapore, the Chinese media plays a big part in the economy with the most popular TV and radio stations being predominantly Chinese. The market is also growing as more local media companies establish ties with leading Chinese media conglomerates.

As a bilingual and bicultural media practitioner, CMC graduates will be able to work in this growing Chinese-language media industry as a print, broadcast or online journalist, producer, translator or interpreter, copywriter or advertising, PR and marketing communications executive.

ACCREDITATION FOR FURTHER STUDIES

Graduates can also enjoy exemptions when taking up a Bachelor in Chinese Studies or related programmes at the following universities:

- Zhejiang University (China)
- Huazhong Normal University (China)
- University of Queensland (China)
- Shanghai University (China)
- Shanghai International Studies University (China)

- Fudan University (China)
- Communication University of China (China)
- Shih Hsin University (Taipei)

Graduates also receive up to one semester's exemption at the **National University of Singapore** and **Nanyang Technological University**.

COURSE CURRICULUM	
Module Name	Credit Units
YEAR 1	
Level 1.1 (24 hours per week)	
Introduction to Mass Communication	4
Writing for Chinese Media	4
Visual Communication	4
Publication Design & Production	4
Speech & Presentation Skills	4
Social Psychology & Communication (English)	4
Level 1.2 (24 hours per week)	
Media, Culture and Society	4
News Reporting & Feature Writing	4
Web Design & Applications	4
Asian Cinema	4
Radio Production	4
Written Communication in English	4
YEAR 2	
Level 2.1 (24 hours per week)	
Public Relations & Event Management	4
Video Production 1	4
Fundamentals of Translation	4
Copywriting & Advertising	4
Chinese Media Seminars	4
Elective	4
Level 2.2 (24 hours per week)	
Media Ethics, Law & Policies	4
Media Project Management	4
Broadcast Journalism	4
Video Production 2	4
Global Issues: Singapore Perspectives (English)	4
<i>Electives</i>	
Introduction to Chinese History	4
Introduction to Chinese Culture	4
Selected Readings of Modern Chinese Prose	4
Chinese Literature in Singapore and Malaysia	4
YEAR 3	
Level 3.1 (25 hours per week)	
Students to do one:	
Internship and/or Project	25
Level 3.2 (24 hours per week)	
Overseas Immersion Programme	24

COURSE MODULES

LEVEL 1.1

Introduction to Mass Communication

This module provides an introduction to the basic theories and concepts of mass communication. Besides exploring the historical development, organisation and functions of the media, students will also examine the production processes of the media industries.

Writing for Chinese Media

The module provides an overview of the different types of writing for the mass media. It examines the differences in writing style in journalism, broadcasting, public relations, advertising and the Internet. Students will learn different elements of style, construction and syntax in writing for Chinese media, as well as analytical skills in reading information from the media.

Visual Communication

Focusing on the use of images in the media, this module examines the theories and concepts of visual literacy; it provides an introduction to communicating visually through conceptual thinking with the use of digital photography and imaging software. Students will also think critically about the issues of visual images in communication, and learn the basic principles of visual design.

Publication Design & Production

This module introduces students to typography and page composition, including grid layout, and the principles of alignment, contrast, proximity and repetition. Through lectures, hands-on projects and classroom critiques, students learn the process in designing magazines, brochures, periodicals, books and collateral pieces. This module also covers writing design specifications, copyfitting, copyediting and newspaper production layout.

Speech & Presentation Skills

In this module, students learn the basics of Chinese phonetics as well as speech communication styles in different social settings. It trains students to be effective, articulate, confident, composed and credible Mandarin speakers in various professional situations. The module also explores how communication affects human behaviour and social developments.

Social Psychology & Communication (English)

Students will be introduced to the processes of human communication at the intrapersonal, interpersonal and small group communication levels. This module examines the processes of social influence that occur at these levels. The emphasis of the course is on reflective thinking and students are urged to apply what they have learnt to their own lives. In addition, they will have to cultivate, through application, both higher-order and critical thinking skills.

LEVEL 1.2**Media, Culture and Society**

The module studies the roles and functions of media in modern society. It examines the social, economic, political, and technological contexts within which the media operates. With special emphasis on the Chinese-language media in East Asia and Southeast Asia, it provides an overview of the media industries in the region, and engages the students in a critical evaluation of a broad range of issues such as globalisation, identities, regulation and ethics.

News Reporting & Feature Writing

This module equips students with the basic skills in writing news and feature stories for the print media. Students will learn to gather information from different sources and critically assess the information they obtain. They will also examine the social responsibility and ethical framework of print journalist, and learn to write with accuracy, clarity and credibility.

Web Design & Applications

This module gives students an appreciation of the web design process, content development and new media skills. Through this module, students will familiarise themselves with the basic principles of using computer software to design and create websites and interactive multimedia content.

Asian Cinema

Drawing from an eclectic blend of works, the module provides an overview of the “national cinemas” in Asia, and explores a range of issues relating to Asian cinema. Besides covering basic film terminology and rudiments of film form, it aims to provide students with a greater understanding of Asian history, society and culture through the medium of cinema. Special attention will be paid to selected cinemas of East, South and South-east Asia.

Radio Production

Students will develop fundamental skills of critical listening, writing and audio production to create effective productions for radio. They will have hands-on experience in the audio production studio to learn digital audio editing techniques. Students will also expand their audio production skills to produce radio drama, documentary and feature programmes.

Written Communication in English

This module teaches students how to write effectively in both academic and professional settings. Besides understanding the basic structure and style in different types of writing, students will learn how to develop clear objectives to produce coherent and cohesive writing, and to support and sustain inquiry through research. They will constantly review their writing through peers’ feedback, and develop intellectual integrity by respecting the intellectual property of others.

**LEVEL 2.1****Public Relations & Event Management**

This module equips students with the necessary strategic skills and various tools and techniques to develop Public Relations programmes. Students are involved in planning, coordinating, staging, and managing events. They will also learn to write persuasively for various audiences.

Video Production 1

This module provides students with a basic theoretical and practical introduction to video production techniques and equipment, visual aesthetics, and planning and organising a video production. Students will be introduced to single-camera operational style of video production, and they will create short narrative projects.

Fundamentals of Translation

This module introduces students to fundamental strategies and techniques of English/Chinese (EC) and Chinese/English (CE) translation. Students will learn the basic principles of written translation and apply these principles to the translation of a variety of text genres. Students will also explore how a translator makes decisions in actual translation practices by considering a host of factors, including the author’s intention, the desired function of the translated text as well as the needs of the readers.

Copywriting & Advertising

This module provides an introduction to the creative process of advertising and covers basic principles and concepts of copywriting. Students will learn to write and edit Chinese-language advertising and commercial copy for different media. They will also learn about media planning, and get to produce advertising materials and develop advertising campaigns.

Chinese Media Seminars

Media practitioners are invited to share their work experiences and insights on the trends and development of the media industries. Students will be planning and organising the seminars as part of the requirement for the Public Relations & Event Management module.

ELECTIVES

Each student has the option to select one elective module in Level 2.1 based on his/her interests.

Introduction to Chinese History

This module offers a brisk introduction to Chinese history from the beginning of Chinese civilization to the present. It is designed for students who have no background in Chinese history. The module will focus mainly on important historical events and figures throughout Chinese history. Students are also trained to understand how historians look at the past, which will enable them to have a better understanding of Chinese history.

Introduction to Chinese Culture

This module introduces various aspects of Chinese cultural history to students, including the development of social culture, Chinese philosophy, ethical values, educational system, the arts as well as other aspects of Chinese culture. Students will also be encouraged to critically evaluate Chinese traditions, customs and lifestyles.

LEVEL 2.2**Media Ethics, Law & Policies**

This module examines the legal, regulatory and ethical issues that media practitioners face in the course of their work, with emphasis placed on Singapore. Students will learn the fundamental concepts and doctrines in law, and explore the different theoretical approaches to media ethics. Using real-life and hypothetical case studies, they will develop analytical skills to make ethical judgments in complex situations. Areas of interest include contract, censorship, defamation and intellectual property.

Media Project Management

This module equips students with the skills required for effective project management in the media industry: planning, budgeting, scheduling, monitoring, managing, and evaluating.

Broadcast Journalism

This module focuses on TV and radio news reporting and production. It covers research, interviewing, scriptwriting, presentation, recording and packaging for TV and radio news reports and current affairs programmes. Students are also introduced to the production process of a broadcast newsroom.

Video Production 2

This module exposes students to non-narrative production. Students will learn to research, write, interview, shoot and edit short video segments similar to those required in magazine format, infotainment, lifestyle television or interview programmes.

Global Issues: Singapore Perspectives (English)

This module develops a student's ability to think critically on world issues. Students will discuss a wide range of social, political and cultural issues from the Singapore perspective. They will learn how to defend their arguments, recognize a fallacy and see beyond the obvious. The focus will be on presenting an opinion or viewpoint that can be defended rather than on arriving at a "right" answer.

ELECTIVES

Each student has the option to select one elective module in Level 2.2 based on his/her interests.

Selected Readings of Modern Chinese Prose

Representative pieces of Chinese prose of major modern Chinese essayists are selected for intensive reading and close analysis with a view to introducing students to the development of modern Chinese prose from the late Qing period to the present. This module is designed for students who are interested in modern Chinese and who have basic knowledge of modern Chinese literature.

Chinese Literature in Singapore and Malaysia

This module studies the post-1965 Chinese literature in Singapore and Malaysia. Through works from important writers of the period like Wen Rui'an, Xi Ni'er, Zhang Hui, Wang Runhua, Huang Jinshu, Shang Wanyun, and Liang Wenfu, students will learn to appreciate the Nanyang style of Chinese literature as well as Chinese creative writing.

LEVEL 3.1**Internship and/or Project**

Students will be placed on a semestral internship matching their abilities and interests, or students will work on independent career-related or research-related projects in their areas of interest.

LEVEL 3.2**Overseas Immersion Programme**

Students will be studying in an overseas media university for one semester in their final year. All modules will be taught by university lecturers there. This overseas programme will allow students to be immersed in an environment that reinforces the learning of Chinese language and appreciation of Chinese culture.

DIPLOMA IN CHINESE STUDIES (CHS) (3-YEAR COURSE)

SCHOOL OF HUMANITIES



The first and only such course offered in a local polytechnic, the **Diploma in Chinese Studies (CHS)** was launched in response to the growing demand for effectively bilingual professionals who are proficient in Chinese language and culture.

Jointly designed and taught by faculty from Ngee Ann Polytechnic (NP), Zhejiang University City College (ZUCC), Huazhong Normal University (HNU) and the National Institute of Education (NIE), this course prepares students for a range of careers in education, media, business as well as translation and interpretation.

Over 80 per cent of the course is conducted in Chinese. The curriculum covers subjects in Chinese language, literature, culture, translation and interpretation skills, media studies, psychology and education studies.

An important highlight of the CHS programme is the China Immersion Programme. All final-year students spend one semester in China, completely immersed in Chinese academic rigour and culture.

CHS trains students to become Chinese Language teachers or translators or bilingual professionals in the corporate world. If students apply for an MOE teaching bursary, they will be trained by NIE in the final semester. Upon graduation, they will complete a two-year Diploma in Education (Chinese Specialisation) in one year. If students choose to be translators or work in the corporate world, they can either work on an industry project or undergo an internship.

ENTRY REQUIREMENTS

To be eligible for consideration, candidates must have the following GCE 'O' Level examination (or equivalent) results and fulfill the aggregate computation requirements:

Subject	'O' Level Grade
English Language*	1-6
Higher Chinese OR	1-4
Chinese as a second language	1-2
Any three other subjects	1-6

The aggregate computation for selection is based on grades obtained for English, Mathematics (Grade 1-9), a Humanities subject (Grade 1-9) and two other subjects.

* Candidates must attain the required grade for English as a first language.

Candidates interested in teaching as a career should apply directly to MOE (www.moe.gov.sg/careers/teach/applying/form) for a teaching bursary that includes full tuition fees and personal allowances. Short-listed candidates will be required to attend an interview conducted by MOE.

SPM/STPM/Unified Examination Certificate (UEC) qualification holders are also eligible for the MOE teaching bursary.

CAREER PROSPECTS

With newfound mastery of the Chinese language and culture, our CHS graduates can easily find career opportunities in Singapore and overseas. They are highly suitable for positions such as Chinese language teachers, translators or interpreters, and writers for educational or fictional materials. They can also work in corporations needing professionals strong in the Chinese language.

ACCREDITATION FOR FURTHER STUDIES

CHS graduates can apply for further studies and may enjoy exemptions at the following universities:

- **Zhejiang University (China)**
Bachelor of Chinese Studies
- **Huazhong Normal University (China)**
Bachelor of Chinese Studies
- **University of Queensland (Australia)**
Bachelor of Arts
- **Shanghai University (China)**
Bachelor of Chinese Studies
- **Shanghai International Studies University (China)**
Bachelor of Chinese Studies
- **Shih Hsin University (Taiwan)**
Bachelor of Chinese Studies
- **Fudan University (China)**
Bachelor of Chinese Studies & Bachelor of Journalism
- **Communication University of China**
Bachelor of Chinese Studies, Bachelor of Journalism

Graduates may also receive up to one semester's exemption at the **National University of Singapore** and **Nanyang Technological University**.

COURSE CURRICULUM

Module Name	Credit Units
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YEAR 1

Level 1.1 (21 hours per week)

Introduction to Chinese Cultural History	4
Introduction to Chinese Drama & Theatre	4
Written Communication in Chinese	5
Fundamentals of Translation	4
Social Psychology & Communication	4

Level 1.2 (21 hours per week)

Introduction to Chinese Literature	4
Web Design & Applications	4
Speech Communication in Chinese	4
Aspects of Chinese Popular Culture	4
Written Communication in English	5

YEAR 2

Level 2.1 (20 hours per week)

Modern Chinese Literature in Asia	4
Writing for Chinese Media	4
Understanding Chinese Media (Singapore & the Region)	4
Classical Chinese Poetry	4
Elective	4

Level 2.2 (24 hours per week)

Global Issues: Singapore Perspectives	4
Contemporary Chinese Language	4
Presentation Skills in Chinese	4
Advanced Translation	4

Module Name	Credit Units
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Modern Chinese Fiction	4
Elective	4
<i>Electives</i>	
New Media Applications	4
Radio Production	4
Video Production	4
Asian Cinema	4

YEAR 3

Level 3.1 (24 hours per week)

Six modules as part of China Immersion Programme	24
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Level 3.2 (25 hours per week)

Students to do one:	
Teaching Practicum (NIE) or Internship and/or Project	20
	25

COURSE MODULES

LEVEL 1.1

Introduction to Chinese Cultural History

This module introduces various aspects of Chinese cultural history to students, including the development of social culture, Chinese philosophy, ethical values, educational system, the arts as well as other aspects of Chinese culture. Students will also be encouraged to critically evaluate Chinese traditions, customs and lifestyles.

Introduction to Chinese Drama & Theatre

This module aims to help students develop critical and creative thinking skills to produce short theatre pieces. Students enjoy hands-on experience in directing, writing and acting a short play. The module will also introduce techniques in the application of theatre and drama in various fields of work.

Written Communication in Chinese

This module teaches students how to write effectively in both academic and professional settings. Besides understanding the basic structure and style of different types of writing, students will learn how to develop clear objectives to produce coherent and cohesive writing, and to support and sustain inquiry through research. They will constantly review their writing through peers' feedback, and develop intellectual integrity by respecting the intellectual property of others.

Fundamentals of Translation

This module introduces students to fundamental strategies and techniques of English/Chinese (EC) and Chinese/English (CE) translation. Students will learn the basic principles of written translation and apply these principles to the translation of a variety of text genres. Students will also explore how a translator makes decisions in actual practice by considering a host of factors, including the author's intention, the desired function of the translated text as well as the needs of the readers.

Social Psychology & Communication

Students will be introduced to the processes of human communication at the intrapersonal, interpersonal and small group communication levels. This module examines the processes of social influence that occur at these levels. The emphasis of the course is on reflective thinking and students are urged to apply what they have learnt to their own lives. In addition, they will have to cultivate, through application, both higher-order and critical thinking skills.

LEVEL 1.2

Introduction to Chinese Literature

This module surveys the development of classical Chinese literature from ancient times to the late Qing era. It introduces students to representative literary works of each period, ranging from the Book of Songs to the Qing novels. The module explores the historical background of literary works, the lives and experiences of major writers, as well as the structural and formal characteristics of different literary genres.

Web Design & Applications

This module gives students an appreciation of web design process, content development and new media skills. Through this module, students will familiarise themselves with the basic principles of using computer software to design and create websites and interactive multimedia content.

Speech Communication in Chinese

This is a foundational module that introduces students to the basics of Chinese phonetics as well as speech communication styles in different social settings. It trains students to be effective, articulate, confident, composed and credible Mandarin speakers in various professional situations. The module also explores how communication affects human behaviour and social developments.

Aspects of Chinese Popular Culture

This module gives an overview of the trends and developments of Chinese popular culture in Singapore, Malaysia, China, Hong Kong and Taiwan. Students will be exposed to the similarities and differences in popular culture among modern Chinese societies.

Written Communication in English

This module teaches students how to write effectively in both academic and professional settings. Besides understanding the basic structure and style of different types of writing, students will learn how to develop clear objectives to produce coherent and cohesive writing, and to support and sustain inquiry through research. They will constantly review their writing through peers' feedback, and develop intellectual integrity by respecting the intellectual property of others.

LEVEL 2.1

Modern Chinese Literature in Asia

This module is a general introduction to the different genres of modern Chinese literature from 1917 to the present, across Mainland China, Hong Kong, Taiwan, Singapore and Malaysia. Through the works of famous Chinese writers such as Lu Xun, Yu Dafu, Shen Congwen, Mao Dun, Ba Jin, Lao She, Zhang Ailing and Bai Xianyong, students will learn about the development of Chinese literature in the 20th century and explore their own ideas about literature in the modern era.

Writing for Chinese Media

The module provides an overview of the different types of writing for the mass media. It examines the differences in writing style in journalism, broadcasting, public relations, advertising and the Internet. Students learn different elements of style, construction and syntax in writing for Chinese media, as well as analytical skills in reading information from the media.

Understanding Chinese Media (Singapore & the Region)

This module examines the Chinese-language media in East Asia and Southeast Asia, with emphasis on the media systems in China, Taiwan, Hong Kong and Singapore. It provides an overview of the developments and regulatory frameworks of the media industries in the region, and engages students in a critical evaluation of the roles of the media, and how they are regulated. Students are also introduced to the print, broadcast and various electronic media.

Classical Chinese Poetry

This module focuses mainly on Tang Poetry and Song Lyrics. Poets from different schools and their representative works will be studied. Students are encouraged to read extensively about certain poets' life stories and their creative writings. They are trained to have an eye for the beauty of classical Chinese poetry, and acquire the art of appreciating it.

Elective Module

Each student has the option to select one elective module in Level 2.1 based on his/her interests.

LEVEL 2.2

Global Issues: Singapore Perspectives

This module develops a student's ability to think critically on world issues. Students will discuss a wide range of social, political and cultural issues from the Singapore perspective. They will learn how to defend their arguments, recognise a fallacy and see beyond the obvious. The focus will be on presenting an opinion or viewpoint that can be defended rather than on arriving at a "right" answer.

Contemporary Chinese Language

This is a foundational module in Chinese language and linguistics. The course introduces students to formal features of the Chinese language, including its lexical features, phonological system, morphology, syntactical structure as well as writing system. Students will also explore the characteristics of Chinese language as it is used in the Singapore context.

Presentation Skills in Chinese

This course introduces advanced methods and techniques to help students develop their speaking and presentation skills, and to achieve a higher level of proficiency as Chinese language teachers and media practitioners.

Advanced Translation

This module exposes students to the theory and practice of Chinese-English (CE) and English-Chinese (EC) translation in greater depth and breadth. Students will have hands-on knowledge of how different types

of texts, including advertisements, movie/song/book titles and academic abstracts can be translated. Techniques of translating formal and literary texts will also be addressed, with focus on how the notion of equivalence can be perceived in the translation of different text genres.

Modern Chinese Fiction

This module requires students to have a deep understanding of the masterpieces of modern Chinese fiction. Besides extensive reading on modern Chinese fiction, students are also encouraged to explore the souls of famous modern Chinese novelists and understand the culture and the society revealed in their masterpieces.

Elective Module

Each student has the option to select one elective module in Level 2.2 based on his/her interests.

LEVEL 2

ELECTIVES

New Media Applications

This module takes a hands-on approach in helping students understand the culture of New Media through the process of creating content for New Media platforms, using a variety of Web 2.0 technologies. It provides an introductory course in digital photography and digital imaging software. Students are required to apply their newly acquired photographic skills in the creation of content for New Media platforms.

Radio Production

Students will develop fundamental skills of critical listening, writing and audio production to create effective productions for radio. They will have hands-on experience in the audio production studio to learn digital audio editing techniques. Students will also expand their audio production skills to produce radio drama, documentary and feature programmes.

Video Production

This module will provide students with a basic theoretical and practical introduction to video production techniques and equipment, visual aesthetics, and planning and organising a video production. Students will be introduced to single-camera operational style of video production.

Asian Cinema

This module is an introduction to the art and industry of Asian cinema. Students will explore the unique traditions of selected national cinemas of East Asia, South Asia and Southeast Asia. Against the backdrop of globalisation, students will also discover the unique histories and aesthetics of Asian film production.

LEVEL 3.1

China Immersion Programme

Students will study at one university in China for one semester in their final year. They will study six modules which will be taught by university lecturers there. This overseas programme allows students to be immersed in an environment that reinforces the learning of Chinese language and the appreciation of Chinese culture.

LEVEL 3.2

Students on Teaching Bursary (Modules taught in NIE)

Teaching of Civics & Moral Education

Students will be introduced to the use of various approaches to teach the module at the primary school level. Students will learn core values such as love and humility, filial piety, harmonious family, courtesy, responsibility, compassion and loyalty. Important subjects like the cultural practices, values, places of worship, customs and traditions of the different races of Singapore will be included in the module.

Use of Chinese in Teaching (Hanyu Pinyin)

This module aims to develop the oral communication skills of students for teaching purposes. Three main sections will be emphasised: Phonetics, Speech Skills and Effective Classroom Communication. Errors in Mandarin pronunciation with regard to vowels and consonants, the four tones and the change of tone with specific words will also be taught. Students will also be exposed to the practical knowledge and skills in Hanyu Pinyin, accurate pronunciation and standard Mandarin.

Techniques in the Teaching of Chinese Language

This module aims to equip students with a comprehensive understanding of the various teaching methods and various practical techniques in the teaching of different language skills. The use of IT in the teaching of Chinese language will be included.

Modern Chinese Grammar (NIE)

This module aims to provide students with a basic knowledge of modern Chinese grammar, as well as an understanding of the nature and classification of the Chinese lexicon. It will equip them with the concepts and skills to analyse the various parts of speech and sentence structures of various kinds of modern Chinese texts in daily and academic life as well as in school settings. Besides, it also deals with the functions of rhetoric in literature and everyday life. It aims to enable students to determine the linguistic structure of an expression and relate it to its meaning and rhetorical effects.

Chinese Etymology & Modern Chinese Script

This module aims to equip students with a basic knowledge of Chinese etymology and the modern Chinese script. It deals with the origin and evolution of the Chinese writing, the analysis of the structure, form and meaning of Chinese characters, as well as the reform movement of Chinese writing in later stages. Such knowledge will enhance their ability as Chinese language teachers, especially when it comes to the teaching of recognition of Chinese characters.

Students not on Teaching Bursary (choose one)

Internship

Students will be placed on a semestral internship matching their abilities and interests.

Project

Students work on independent career-related or research-related projects in their areas of interest.

DIPLOMA IN CHILD PSYCHOLOGY & EARLY EDUCATION (CPEE) **NEW** (3-YEAR COURSE)

SCHOOL OF HUMANITIES



The **Diploma in Child Psychology and Early Education (CPEE)** was launched in response to a need for a more holistic training for professionals who work with children of diverse needs and abilities. Students will also be taught fresh perspectives, knowledge and skills identified as critical in meeting the needs of the expanding early childcare and education sector.

The course gives students a strong foundation in the developmental psychology of young children, the principles underlying high quality early childhood education and the ability to advocate professionally for children and their families. In addition, the course is designed to include field trips and hands-on practicum.

In their final year of study, two specialisations are offered. The specialisation in Early Intervention allows graduates to teach in an inclusive classroom, where special needs children are integrated with other children. The specialisation in Writing and Publishing equips students with in-depth knowledge of creating publications for children. In addition, students will go on an internship and embark on a project as part of their specialisation.

ENTRY REQUIREMENTS

To be eligible for consideration, candidates must have the following GCE 'O' Level examination (or equivalent) results and fulfill the aggregate computation requirements:

Subject	'O' Level Grade
English Language*	1-4
Any four other subjects	1-6

The aggregate computation for selection is based on grades obtained for English, Mathematics (Grade 1-9), a Humanities subject (Grade 1-9) and two other subjects.

* Candidates must attain the required grade for English as a first language.

Successful candidates are required to pass a medical examination before confirmation of acceptance to the course. Please log on to www.np.edu.sg/hms/courses/cpee for details on the medical/physical requirements.

CAREER PROSPECTS

CPEE graduates can work with children in various settings, such as mainstream classrooms, special needs schools or any child-related services and industries. Graduates can also write and publish materials for young children.

ACCREDITATION FOR FURTHER STUDIES

Enjoy a customised degree at Ngee Ann campus offered by Wheelock College Center for International Education, Leadership, and Innovation. You will complete the Bachelor of Science in Early Childhood Educational Studies and Leadership in two years, including a five-week immersion programme in Boston.

The degree is internationally accredited by the Commission on Institutions of Higher Education of the New England Association of Schools and Colleges.

Singapore citizens and permanent residents need to pay only a tuition fee of \$6,800 per year. Various scholarships are available for students in this degree programme.

CPEE graduates may enjoy exemptions for the following programmes:

- **Queensland University of Technology (Australia)**
Bachelor of Early Childhood Studies/ Bachelor of Education
- **Macquarie University (Australia)**
Bachelor of Early Childhood
- **University of South Australia (Australia)**
Bachelor of Early Childhood Education
- **James Cook University (Singapore)**
Bachelor of Business, Bachelor of Psychology, Bachelor of Arts (Psychology), Bachelor of Information Technology

CPEE graduates may gain direct entry into the following programme:

- **Flinders University (Australia)** in partnership with **Social Service Training Institute (SSTI)**
Bachelor of Education (Special Education)

CPEE graduates can also receive up to one semester's exemption at the **National University of Singapore** and **Nanyang Technological University**.

COURSE CURRICULUM

Module Name	Credit Units
YEAR 1	
Level 1.1 (20 hours per week)	
Developmental Psychology and Learning (I)	4
Perspectives in Early Education	4
The Professional Practitioner	4
Written Communication Competencies	4
Children's Health and Socio-emotional Well-being	4
Level 1.2 (28 hours per week)	
Developmental Psychology and Learning (II)	4
Language Development and Learning	4
Speech & Presentation Skills	4
Introduction to Children's Literature	4
Technology for Teaching and Learning	4
Teaching Practice (I)	8
YEAR 2	
Level 2.1 (28 hours per week)	
Psychology of Exceptional Children	4
The Learning Environment & Behaviour Management	4
The Child & the Creative Curriculum	4
The Child & the Inquiry Curriculum	4
Social Studies in Early Education	4
Teaching Practice (II)	8
Level 2.2 (28 hours per week)	
The Inclusive Curriculum	4
Infant & Toddler Learning Environment	4
Collaboration with Families & Communities	4
Curriculum Planning & Design	4

Module Name	Credit Units
Current Issues & Research Methodology	4
Teaching Practice (III)	8
YEAR 3	
Level 3.1 (20 hours per week)	
<i>Option 1 – Early Intervention (Special Needs)</i>	
Introduction to Special Education	4
Childhood Disorder & Disabilities	4
Early Intervention & Teaching Approaches	4
Fundamentals of Counseling	4
Action Research Proposal	4
<i>Option 2 – Writing & Publishing</i>	
Non-fiction Writing for a Child Audience	4
Structure & Style in Creative Writing	4
Visual Texts & the Children's Book Illustration	4
Elements of Professional Writing	4
Action Research Proposal	4
Level 3.2 (25 hours per week)	
Internship and/or Project	25

COURSE MODULES

LEVEL 1.1

Developmental Psychology and Learning (I)

This module examines the nature of human development from conception to eight years of age. Students will appreciate the holistic nature of development, the biological foundation, pre-natal development, brain research and major developmental theories in relation to physical growth and cognitive development. Students will be introduced to child study and observation techniques. Applications of theory to help students' understanding of how children learn and its implications on curriculum design will be included in the module.

Perspectives in Early Education

Students will study early education from historical, cultural, and contemporary perspectives. The module will include the tenets of early childhood education; developmentally, culturally and individually appropriate practices; and the role of play in the lives of young children. Models of approaches in early education, such as Montessori, High/Scope program, Reggio Emilia Philosophy, the Social-Interactionist approach and Te Wharaki will be examined. An overview of early education in Singapore and its desired outcomes will also be included.

The Professional Practitioner

This module explores the multiple roles of professionals in working with children, families, other professionals and agencies in the community. A range of professional issues will be examined, including roles of the practitioner, the stages of professional development, ethics and code of conduct, self-evaluation, reflective practice, continuing education and advocacy.

Written Communication Competencies

This module aims to develop students' competence in writing for effective academic and professional purposes. Students will be introduced to the skills and conventions of writing letters, emails, essays, and reports. Techniques such as expressing, organising, structuring and synthesising ideas are highlighted.

Children's Health & Socio-emotional Well-being

This module examines the physical growth and well-being of children in relation to nutrition and hygiene related conditions. It is also designed to help students understand health and nutrition practices that will enable them to foster positive health and safety behaviours for teachers and young children. Students will be equipped with basic skills and knowledge in stress management, and also in detecting and understanding child abuse and neglect.

LEVEL 1.2**Developmental Psychology & Learning (I)**

This module will emphasise self and social understanding, emotional development, development of morality and self control. Students will also be introduced to the development of gender differences and gender roles, and the theories and measurements of intelligences. Applications of theory to help students' understanding of how children learn and its implications on curriculum design will be included in the module.

Language Development & Learning

This module introduces students to the theories of children's literacy development. Students will also learn the importance of preparation and organisation of a literacy-rich environment that helps facilitate language development in young children.

Speech & Presentation Skills

In this module, students develop presentation skills that are integral to their academic and professional success. Students will learn how to deliver presentations effectively using appropriate body language and content. Students are also introduced to phonetics to help them read and speak clearly and confidently.

Introduction to Children's Literature

This module introduces students to a wide range of twentieth century children's literature. A historical overview identifies how children's literature has reflected cultural, social and ideological change. Students will examine the ways in which the image of the child is depicted in literature and consider some distinctive writers and illustrators. They also learn to appreciate and critique prose and poetry and select age-appropriate books for young children. A study of television and drama will also be included.

Technology for Teaching & Learning

This module is designed to provide students with the basic skills and knowledge needed for the use of technology to extend learning within the classroom, and to integrate and enrich the curriculum. Students will be introduced to developmentally appropriate programming with the use of media such as television, videotapes, audiotapes and computers.

Teaching Practice (I) *

This module aims to extend student's competence in relation to practical aspects of working with young children in early childhood settings. The teaching practice attachment will support students' learning in the area of physical and cognitive development of children, professional practices, the tenets of early education, the roles of a professional educator and issues related to safety, health, hygiene, nutrition and the learning environment. Students will also assist in the daily routines of the school.

LEVEL 2.1**Psychology of Exceptional Children**

This module introduces students to exceptional competencies in children. This includes children with physical, mental, learning, behaviour; and sensory characteristics and special gifts and talents that make them different. Educational considerations as a result of individual differences will also be introduced.

The Learning Environment & Behaviour Management

This module examines a range of factors in the learning environment and conditions that influence children's behaviour. Students will learn to observe behaviour of the individual child or groups of children, reflect on the contributing factors and develop positive guidance strategies.

The Child & the Creative Curriculum

This module introduces students to the expressive arts for young children. These include the visual arts, music and movement and singing. Theories related to creative and aesthetic development will help students understand the rationale for art-based integrated approaches to learning for young children. Analysis of children's drawing and mark making will also be introduced for students to gain insights into children's thinking and understanding of their world.

The Child & the Inquiry Curriculum

This module enables students to plan, implement and evaluate learning experiences in science and mathematics in early childhood settings. The principles and concepts that underpin young children's learning in each of these areas will be examined. Students will learn how to use appropriate materials, resources and space in designing developmentally appropriate activities for young children with a diverse range of needs in a multicultural, multilingual society. An insight into children's thinking and understanding of their world will also be included.

Social Studies in Early Education

This module aims to equip students with the essential knowledge, skills and disposition in order to empower young children to become socially competent citizens of the global community. Students will explore children's thinking, understanding and learning of history, geography, economics, environmental and social awareness. Planning and teaching of developmentally and culturally appropriate social studies experiences will be included.

Teaching Practice (II) *

This module aims to extend student's competence in relation to practical aspects of working with young children in early childhood settings. The teaching practice attachment will provide opportunities for students to plan and implement learning experiences for an individual child and a small group of children based on the understanding of children's abilities, interest and needs. Both structured and unstructured learning experiences will be designed with the aim to enhance and challenge children's growing language abilities.



LEVEL 2.2

The Inclusive Curriculum

This module builds on students' understanding of the psychology of exceptional children. With the basic knowledge of the individual differences, students will identify educational needs and develop strategies to assist exceptional children in mainstream classrooms. Behaviour management techniques, classroom adaptations, curriculum adjustments, collaboration with parents and strategies to promote an anti-bias curriculum will be included.

Infant & Toddler Learning Environment

This module will revisit infant and toddler development from birth through toddler-hood. The birth process, attachment, identity formation, temperament and domains of development will be reviewed. Developmentally appropriate care-giving practices and environments that support learning and development will be covered.

Collaboration with Families & Communities

This module equips students with the knowledge and skills to work with families and communities. Students will recognise the importance of the child's family and explore different models and strategies to help them build bridges between home and school. The theories to explain the basis for policies and practices in relation to children, families and the communities, the changing social landscape in a changing social world, family-related policies and support networks on family life will also be introduced.

Curriculum Planning & Design

This module introduces students to quality early childhood programmes with key ideas underlying the early childhood curriculum and its implications for teaching methodologies. Students will review different curriculum models including the Pre-school Curriculum Framework in Singapore. They will develop skills in devising appropriate learning outcomes for children, in activity planning and evaluation, as well as teaching strategies for effective teaching and learning. Students will be introduced to an integrated curriculum approach to support children's inquiry in a global society.

Current Issues & Research Methodology

This module examines fundamental concerns and issues surrounding practices, policies and professional development in context. Students will review prior learning, theories and research to aid their understanding of controversies. Students will also have an overview of research designs and tools and consider the advantages and disadvantages of each, use primary and secondary sources of information, analyse and interpret data and relate findings to literature.

Teaching Practice (III) *

This module aims to extend student's competence in relation to practical aspects of working with young children in early childhood settings. The teaching practice attachment will provide opportunities for students to plan and implement learning experiences for a large group of children. Both structured and unstructured learning experiences will be designed with the aim of enhancing and challenging children's desire to experiment, explore and discover in a material-rich environment. Students will practice developmentally appropriate behaviour management strategies, taking into consideration the learning environment of the setting.

* This module will begin after the exam week of the previous semester.

LEVEL 3.1

OPTION 1

EARLY INTERVENTION (SPECIAL NEEDS)

Introduction to Special Education

This module introduces students to the specialised field of special education. This course provides greater depth in all areas of exceptionality. Students will examine the developmental milestones of children, specifically the motor, intellectual and social developmental sequences of the exceptional child. Definitions, curriculum and interdisciplinary services of special education in the Singapore context are discussed. Students will explore issues on appropriate educational placements for the exceptional child.

Childhood Disorders & Disabilities

In this module, students will learn about the genetic and ecological risk factors contributing to different types of disabilities. Definitions and presenting symptoms of disabilities, including physical, sensory, intellectual and learning disabilities, are discussed. Typical child development, and how characteristics of children with disabilities impact their overall development, will also be examined.

Early Intervention & Teaching Approaches

This module introduces students to the development of the Individualized Educational Plan (IEP) – a systematic plan that describes and prescribes the learning needs for the exceptional child. Students will also be introduced to a variety of activity-based strategies to help children with special needs develop language, literacy, social and functional skills, as well as methods to manage their behaviours.

Fundamentals of Counselling

This module introduces students to the counselling process, core issues and major theories and approaches of counselling. It also examines the dynamics of the familial relationship and highlights the shared responsibility between the family and the school for a child to grow and be motivated to learn. The aim is to help students to develop a theoretical and ethical framework with basic counselling skills and apply their knowledge in working with both the child and the family.

Action Research Proposal

This module enables students to be aware of some of the parameters for action research, which result in evidence-based practices for the future. Students will learn to identify areas related to issues concerning early intervention for children with additional needs. The module will also equip students with the knowledge, skills, and understanding to in-depth review literature and design a research proposal.

OPTION 2

WRITING & PUBLISHING

Non-Fiction Writing for a Child Audience

This module introduces the practice and theory of non-fiction writing for children. Students will read a range of theoretical texts, with particular emphasis on the informative structure. They will become familiar with the working methodologies of practicing authors and illustrators. They will also explore a number of different disciplines, such as writing non-fiction for young readers as well as documentaries for children.

Structure & Style in Creative Writing

This module provides students with the opportunity to write across three genres – prose, poetry and playwriting. Students will learn to apply literary techniques from other forms to their own work. Topics will include voice, imagery, tone and characterisation, elements of narratives, dramatic and lyrical forms, and the study of contemporary works. Students will master structure and style and understand how a variety of literary forms function.

Visual Texts & the Children's Book Illustration

This module aims to make students aware of and able to decode visual elements in picture books. Students will be equipped with knowledge of illustrated texts for children from earliest times to the mid-twentieth century. Students will also study the relationship between words and images and the creation of meaning through analysis and producing texts in a variety of media. A study into typography will be included.

Elements of Professional Writing

This module aims to guide students in preparing written work for publication. Students will learn to copyedit their work to professional standards, select particular publications for shorter pieces of creative writing as well as select publishers. Students will also develop their self-editing skills and ability to critically review their own work with regard to its potential audience. Preparation of book proposals will also be included.

Action Research Proposal

This module enables students to be aware of some of the parameters for action research that result in evidence-based practices for the future. Students will learn to identify areas related to children's literature, writing, illustration and publishing. The module will also equip students with the knowledge, skills and understanding to in-depth review literature and design a research proposal.



LEVEL 3.2

Internship and/or Project

The internship programme with professional practitioners acting as mentors enable students to acquire the work experience needed for their chosen areas of interest. The organisations involved are selected for their capacity to allow students to learn different aspects of work in the industry concerned. The students learning outcomes are assessed by their respective field mentors and academic supervisors. Students could also work closely with industry partners on research projects that will benefit the community.

DIPLOMA IN EARLY CHILDHOOD EDUCATION (ECH) (3-YEAR COURSE)

SCHOOL OF HUMANITIES



Ngee Ann is the only polytechnic that offers a full-time **Diploma in Early Childhood Education (ECH)**. Designed to meet the rising demand for early childcare professionals, ECH is developed and delivered in collaboration with the Regional Training and Resource Centre in Early Childhood Care and Education for Asia (RTRC Asia), the training and consultancy arm of NTUC Childcare Co-operative.

Students are taught child development and play in the early years, child health and nutrition, and curriculum design and assessment. They will also be equipped with the management and leadership skills required to successfully run an early childhood programme.

From the first year, ECH students are placed on weekly attachments to childcare centres and kindergartens to work with young children alongside experienced teachers. Field practicums are part of the assessment. In the final year, students are required to complete an Action Research Project to develop a programme or product, or implement changes to the curriculum and physical environment.

Currently, a centre supervisor or principal is required to hold a diploma in leadership, in addition to a teaching diploma. With ECH, students only need one diploma as it includes both teaching and leadership components in the curriculum, and is fully accredited by the Ministry of Community Development, Youth and Sports (MCYS), and the Ministry of Education (MOE).

ENTRY REQUIREMENTS

To be eligible for consideration, candidates must have the following GCE 'O' Level examination (or equivalent) results and fulfill the aggregate computation requirements:

Subject	'O' Level Grade
English Language*	1-4
Any four other subjects	1-6

The aggregate computation for selection is based on grades obtained for English, Mathematics (Grade 1-9), a Humanities subject (Grade 1-9) and two other subjects.

* Candidates must attain the required grade for English as a first language.

Successful candidates are required to pass a medical examination before confirmation of acceptance to the course. Please log on to www.np.edu.sg/hms/courses/ech for details on the medical/physical requirements.

CAREER PROSPECTS

ECH graduates will start their career as early childhood educators and can become leaders or managers of early childhood centres. They can also advance to work as trained professionals in various agencies that offer services for children and families.

ACCREDITATION FOR FURTHER STUDIES

Enjoy a customised degree at Ngee Ann campus offered by Wheelock College Center for International Education, Leadership, and Innovation. You will complete the Bachelor of Science in Early Childhood Educational Studies and Leadership in two years, including a five-week immersion

programme in Boston. The degree is internationally accredited by the Commission on Institutions of Higher Education of the New England Association of Schools and Colleges. Singapore citizens and permanent residents need to pay only a tuition fee of \$6,800 per year. Various scholarships are available for students in this degree programme.

ECH graduates may also enjoy exemptions for the following programmes:

- **Queensland University of Technology (Australia)**
Bachelor of Early Childhood Studies, Bachelor of Education
- **Macquarie University (Australia)**
Bachelor of Early Childhood
- **University of South Australia (Australia)**
Bachelor of Early Childhood Education
- **James Cook University (Singapore)**
Bachelor of Business, Bachelor of Psychology, Bachelor of Arts (Psychology), Bachelor of Information Technology

ECH graduates may gain direct entry into the following programmes:

- **Monash University (Australia)** in partnership with **Social Service Training Institute (SSTI)**
Bachelor of Social Work
- **Flinders University (Australia)** in partnership with **Social Service Training Institute (SSTI)**
Bachelor of Education (Special Education)

You can receive up to one semester's exemption at the **National University of Singapore** and **Nanyang Technological University**.

COURSE CURRICULUM

Module Name	Credit Units
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YEAR 1

Level 1.1 (18.5 hours per week)

Introduction to Child Development	3.5
Principles & Practices of Classroom Management	2
Play & Motor Skills Development for Young Children	2
Field Practicum 1.1	3.5
IT & Applications 1	4
Sports & Wellness	2
Functional English	2

Level 1.2 (19 hours per week)

Child Development: Theory to Practice	3.5
Creative Arts for Young Children	4
Field Practicum 1.2	3.5
Global Issues: Singapore Perspectives	2
Language Arts in the Early Childhood Years	3.5
Speech Training (Basic)	3

YEAR 2

Level 2.1 (22 hours per week)

Academic Writing	3
Infant & Toddler Behaviour and Development	3.5
Designing Learning Environments	3.5
Field Practicum 2.1	3.5

Module Name	Credit Units
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Financial Management	3
Mathematics for Young Children	3.5
Advanced Speech Training	2

Level 2.2 (23.5 hours per week)

Psychology of Exceptional Children	3
Developing Parent Involvement Programmes	3
Effective Communication	3
Field Practicum 2.2	3.5
IT & Applications 2	4
Environmental Awareness	3
Singapore Families: Policies & Practices	2
Child Health & Nutrition	2

YEAR 3

Level 3.1 (23.5 hours per week)

Developmentally Appropriate Curriculum	3.5
Field Practicum 3.1	18
Current Issues and Research in Preschool Education	2

Level 3.2 (19 hours per week)

Administration & Management of Programmes for Young Children	3
Adult Supervision & Leadership in Early Childhood Settings	3
Assessment of Young Children	2
English for Occupational Purposes	3
Independent Education Project	4
Organisational Behaviour/ Human Resource Management	4

COURSE MODULES

LEVEL 1.1

Introduction to Child Development

This module will assist students in developing an introductory knowledge of the development of children from birth to six years of age. The module emphasises the importance of observation in early childhood education and requires students to examine how to observe and record behaviours of young children within the framework of developmental patterns. Students are expected to gain a critical understanding of development that enables them to interpret the developmental needs of toddlers and preschoolers.

Principles & Practices of Classroom Management

This module examines the essential elements of classroom and behaviour management. Students will gain understanding of positive guidance strategies and how it is applied in early childhood settings. In addition, the role of the teacher will be explored.

Play & Motor Skills Development for Young Children

This module examines some of the theories that regard play as the medium of learning in early childhood and the value of play in children's

development. Students will also develop an understanding of children's motor development and the role of the teachers in supporting children's play in the early childhood curriculum.

Field Practicum 1.1

In this practical module, students are attached to a childcare centre or a kindergarten to observe and keep records of a child's development. The coverage and requirements for this practicum are in conjunction with the module Introduction to Child Development.

IT & Applications 1

This introductory module provides students with a basic understanding of Information Technology (IT) skills and how these skills are related to real-world activities. Students are introduced to the basic components of computers, types of hardware and software, data communications and Internet and digital media as learning resources. The module also equips students with the knowledge of integrating IT into early education, so that they have the necessary skills to work with young children in the area of IT.

Sports & Wellness

This module aims to help students improve their physical fitness by participating in a physical activity of their choice. This will also give students opportunities to develop confidence, teamwork and leadership.

Functional English

This module aims to improve students' grasp of the English Language so that they become confident users in their speech and in their functional written communication. The module also introduces essay writing skills briefly, and exposes students to critical thinking as they analyse different genres of reading and comprehension passages.

LEVEL 1.2

Child Development: Theory to Practice

This module will assist students in integrating developmental knowledge from all domains of development, at each stage of childhood development from birth to six years. Students will focus on the interactive nature of development and identify a range of influences and practices relevant to the development of the whole child. Students are expected to describe the impact of different cultures on young children's development.

Creative Arts for Young Children

This module enables students to provide creative art experiences for young children from two to six years old. Students will encounter a variety of art experiences such as singing, playing of instruments, listening to music, moving to music, dramatisation, drawing, painting and craftwork. Through these experiences, students will learn how to construct an interesting and effective learning environment to draw out the creative potential in each child.

Field Practicum 1.2

In this practical module, students are attached to childcare centres or kindergartens to observe children and keep records of a child's behaviour and target area of development. This is conducted through the application of specific observation techniques.

Language Arts in the Early Childhood Years

This module teaches students to design a balanced literacy programme with the integration of language arts (listening, speaking, reading and writing). Students also learn the importance of preparing and organising a literacy-rich environment that helps facilitate language development in young children.

Global Issues: Singapore Perspectives

This module helps young Singaporeans think through a wide range of global issues and the direct effects they have on young children and their development. Students will also contemplate the indirect effects and possible long-term impact on children, especially those in developed countries like Singapore. The module will adopt a constructivist approach, giving students opportunities to formulate, articulate and debate viewpoints in order to make thoughtful decisions and informed choices, leading them to make greater strides in both their personal and professional development. Consequently, a high level of participation is expected of the students.

Speech Training (Basic)

This module introduces the use of speech for effective communication with different audiences. It also trains students to speak more clearly and confidently so they can be good speech models for young children. Students will be exposed to correct breathing and voice production techniques. There will also be practical sessions to help students improve their diction and stress, control their speech volume, vary their pitch and intonation, and correct the common pronunciation problems.



LEVEL 2.1

Academic Writing

This module aims to equip students with the necessary skills to handle different types of academic writing. Students will be introduced to different writing skills and the conventions of good academic writing. Techniques of developing a paper, and how to synthesise and structure ideas, will also be covered. Rules on plagiarism, citing and acknowledging sources, and referencing will be highlighted.

Infant & Toddler Behaviour and Development

This module explores the different theoretical perspectives and practical experiences of a child's first three years. In addition, developmental and programming issues are addressed, including adult/child interaction, the child's attachment and developmentally appropriate programmes.

Designing Learning Environments

This module focuses on developing an appropriate learning environment for young children. Students will explore issues related to how, what, why and where children learn when the former have to re-design a classroom in their practicum childcare settings.

Field Practicum 2.1

In this practical module, students are expected to implement the knowledge and skills acquired at their practicum childcare settings. This fieldwork covers the application of skills and knowledge in the care and education of young children.

Financial Management

This module aims to provide students with an understanding of the basic concepts and principles in accounting, finances and business. Main topics covered will include accounting and financial cycles, components of financial statements, financial analysis, cash budgeting and corporate governance.

Mathematics for Young Children

This module enables students to explore the subject content and methodology for teaching Mathematics to young children. Students will plan sequential mathematical content appropriate for pre-schoolers aged three to six years. They will also learn about various teaching methodologies that can nurture children's mathematical thinking and help them to become problem solvers and abstract thinkers.

Advanced Speech Training

This module aims to help students gain familiarity with the International Phonetic Alphabet (IPA) symbols so as to improve their speech intelligibility. The module also focuses on common errors in diction and stress placement and provides learning opportunities for students to improve their speech ability in areas like fluency and intonation.

LEVEL 2.2

Psychology of Exceptional Children

This module introduces students to exceptional children, including those with physical, mental, behavioural and sensory characteristics that make them different. The module also provides an overview of legislation and programming issues involved in working with exceptional children and their families.

Developing Parent Involvement Programmes

This module aims to help students understand the link between home and school, and to highlight the shared responsibility between the family and the school for increasing a child's motivation and success in learning. The module emphasises the use of different approaches and strategies for building bridges between home and school.

Effective Communication

This module aims to help students become more effective communicators in both their peer interactions as well as with the children they work with. Students are introduced to the communication process, and the connections between self-concept, perception and communication. Students also learn what makes a person an effective communicator – the importance of listening, and the need for congruency in their verbal and non-verbal communication. In addition, the module focuses specifically on communicating with young learners. Students learn how personality and learning styles can affect perception and communication. They also learn to recognise other barriers to communication and apply strategies for effective communication in teaching young learners.

Field Practicum 2.2

This practical module requires students to demonstrate the knowledge and skills they have acquired in curriculum areas and routine care by implementing lessons and activities with young children in a real-life preschool setting.

IT & Applications 2

The module builds on IT & Applications 1, with hands-on training in multimedia production and web authoring tools. It covers web page design, animations, audio and video editing, criteria for selecting computer software, applications of IT in education, IT security and the social impact of IT. This module aims to develop students' competence in the area of IT applications for administrative, classroom teaching, multimedia presentation and management purposes.

Environmental Awareness

This module is designed to equip students with the knowledge and skills to help young children learn more about the environment around them. Students are taught how to facilitate children's understanding of how things work, engage children's learning of the environment through their senses, and provide them with opportunities that support experimentation, self-discovery and critical thinking.

Singapore Families: Policies & Practices

This module will examine the changing family landscape in a changing social world; the relationship and interactions in the family; and past and present policies and developments. The module will further review the impact of sociocultural, historical changes, Singapore's family-related policies and support networks, on family life. The Bioecological, Sociocultural and Family System Theories are the basis for understanding policies and practices in relation to children, families and the communities.

Child Health & Nutrition

This module introduces students to common childhood illnesses and practical health-monitoring approaches. The aim is to enable students to care for children's health and well-being through good hygiene and nutrition practices. Students will also learn about the measures that need to be taken when a child is found to be unwell at a centre, which include administering basic first aid.

LEVEL 3.1

Developmentally Appropriate Curriculum

This module teaches students to plan an appropriate curriculum that fosters the competence of young children in all areas of their development. Students are required to reflect on their work with children and formulate their beliefs about early childhood education, and are guided on writing age-appropriate goals and objectives in different subject areas for young children. The module also examines various models of early childhood education programmes in Singapore and other parts of the world.

Field Practicum 3.1

This practical module allows students to enhance their practical teaching skills in preschool classrooms with a focus on curriculum development. Students will design, implement and evaluate a curriculum project that explores the integration of several subject areas. They will also set teaching goals, evaluate and modify their teaching strategies, explore professional ethics, and develop a plan for their professional development.

Current Issues & Research in Preschool Education

This module examines fundamental concerns and issues surrounding classroom practices, policies and professional development, in various contexts. Students will review prior learning, theories and research to aid their understanding of controversies. They will have an overview of research designs and tools and consider the advantages and disadvantages of each, use primary and secondary sources of information, analyse and interpret data and relate findings to literature.



LEVEL 3.2

Administration & Management of Programmes for Young Children

This module introduces the basics of managing and administering preschool programmes. Students are given an overview of general operations of childcare centres and kindergartens. In addition, students are made aware of the policies, guidelines and licensing requirements that govern the operations of preschool centres.

Adult Supervision & Leadership in Early Childhood Settings

This module equips students with a basic understanding of adult supervision in childcare centres and kindergartens settings, and the multiple roles of a supervisor. Students will also explore the various theoretical models on leadership, issues and challenges that leaders encounter in early childhood settings, conflict resolution principles, and different team-building approaches. In addition, relationship-building, staff growth, development and training will also be discussed.

English for Occupational Purposes

This module aims to help students develop the oral and written skills needed for effective communication with their prospective employer, clients and colleagues in the early childhood work environment. In addition to introducing the different types of writing required in their work, students will also learn how to develop clear writing objectives and employ these objectives to produce coherent and cohesive written pieces. The module also equips students with good job search and interview skills.

Independent Education Project

This hands-on module enables students to develop investigation and research skills. Under the guidance of a project advisor, students will carry out a study project in areas including early childhood development, curriculum, and policy and management. This practical exercise requires students to plan, implement and evaluate their project and eventually present their findings.

Assessment of Young Children

This module helps students understand the interrelationship between curriculum planning, assessment and evaluation. Students will examine the different assessment and evaluation methods of young children's learning and development. Having assessed children's learning and development, teachers will be more effective in planning activities that meet the needs of young children.

Organisational Behaviour/Human Resource Management

This module gives students a basic understanding of human behavior in organisations. Students will also develop competencies in staff management to ensure that their organisations attract, employ and retain the right people at all times to meet organisational goals and objectives.

DIPLOMA IN PSYCHOLOGY & COMMUNITY SERVICES (PCS) (3-YEAR COURSE)

SCHOOL OF HUMANITIES



The **Diploma in Psychology & Community Services (PCS)** is a highly popular course that was launched in response to the need for a more caring society. PCS graduates are trained professionals who provide various invaluable services to help children, youth, elderly and the disabled.

With strong endorsements from the Workforce Development Agency (WDA), Ministry of Community Development, Youth and Sports (MCYS), National Council of Social Services (NCSS), Mendaki, several Voluntary Welfare Organisations (VWOs) and practising psychologists, students are given opportunities to have regular contact with industry experts for first-hand exposure to societal issues.

The course gives students a strong foundation in areas such as psychology, social and community studies, communication and counselling skills, social research and IT applications. In addition, the course is designed to include field trips and hands-on practicum. In the final year, students either go on an internship or embark on a project.

ENTRY REQUIREMENTS

To be eligible for consideration, candidates must have the following GCE 'O' Level examination (or equivalent) results and fulfill the aggregate computation requirements:

Subject	'O' Level Grade
English Language*	1-6
Mathematics (Elementary/Additional)	1-7
Any three other subjects	1-6

The aggregate computation for selection is based on grades obtained for English, Mathematics, a Humanities subject (Grade 1-9) and two other subjects.

* Candidates must attain the required grade for English as a first language.

Successful candidates are required to undergo a medical examination and be free from psychiatric conditions before confirmation of acceptance to the course.

CAREER PROSPECTS

There are more than 600 social services organisations with expanding programmes to provide community and social services.

PCS graduates can be community development executives, welfare and rehabilitation officers, assistants in psychometric testing centres, social work assistants, VWO programme and administrative executives, and early intervention and special needs aides or teachers.

ACCREDITATION FOR FURTHER STUDIES

Our PCS diploma opens the door to higher-level professional studies in varied fields such as psychology, social work, therapy, special education and counselling.

PCS graduates may enjoy exemptions for programmes at the following universities:

- **The Australian National University**
Bachelor of Psychology
- **University of Adelaide (Australia)**
Bachelor of Psychological Science
- **Bond University (Australia)**
Bachelor of Social Sciences (Psychology)
- **Murdoch University (Australia)**
Bachelor of Psychology
- **James Cook University (Singapore)**
Bachelor of Business, Bachelor of Psychology, Bachelor of Arts (Psychology), Bachelor of Information Technology

PCS graduates may gain direct entry into the following programmes:

- **Monash University (Australia)** in partnership with **Social Service Training Institute (SSTI)**
Bachelor of Social Work
- **Flinders University (Australia)** in partnership with **Social Service Training Institute (SSTI)**
Bachelor of Education (Special Education)

COURSE CURRICULUM

Module Name	Credit Units
YEAR 1	
Level 1.1 (24 hours per week)	
Introduction to Psychology	4
Introduction to Community Services	4
Family & Relationship Studies	4
IT Applications for Behavioural Sciences	4
Written Communication	4
Creativity & Applied Thinking Skills [^]	2
Sports & Wellness [^]	2
Level 1.2 (24 hours per week)	
Introduction to Sociology	4
Lifespan Psychology	4
Behaviour in Organizations	4
Social Psychology	4
Introduction to Statistics & Research Methods	4
Life Management Skills [^]	4
Exploring Contemporary Issues [^]	4
YEAR 2	
Level 2.1 (24 hours per week)	
Brain & Behaviour	4
Personality & Individual Differences	4
Working with Individuals & the Community	4
Statistics & Research Methods II	4
Speech Communication & Cross Cultural Practices	4
Interdisciplinary Studies (IS) module [^]	2
Interdisciplinary Studies (IS) module [^]	2

Module Name	Credit Units
Level 2.2 (24 hours per week)	
Health & Psychology	4
Understanding Disabilities & the Exceptional Child	4
Fundamentals of Counseling: Practice and Ethics	4
Group Dynamics & Conflict Management	4
Legal Frameworks for Families, Children and Youth	4
Innovation & Enterprise In Action [^]	4
YEAR 3	
Level 3.1 (20 hours per week)	
Introduction to Psychometrics, Assessment & Ethics	4
Fundamentals of Crisis Intervention	4
Behaviour Modification & Intervention	4
Working with Social & Community Services	4
World Issues: A Singapore Perspective [^]	2
Interdisciplinary Studies (IS) module [^]	2
Level 3.2 (25 hours per week)	
Internship and/or Research Project	25

Notes:

[^] Denotes Interdisciplinary Studies (IS) module. For more detail on IS modules, please log on to www.np.edu.sg/is/.

IS Modules

The School of Interdisciplinary Studies (IS) delivers the interdisciplinary curriculum, which nurtures a new generation of professionals with multidisciplinary skills and an innovative and entrepreneurial spirit to meet the challenges of a knowledge-based economy. IS modules challenge boundaries and offer insights into Communication, Entrepreneurship, Life Skills, Media & the Arts, and Science & Technology.

COURSE MODULES

LEVEL 1.1

Introduction to Psychology

This module introduces psychology as a science of behaviour and mental processes. Students are given a broad overview of the different fields in psychology and will learn to actively apply psychological insights to their lives.

Introduction to Community Services

This module introduces students to the wide array of community services and resources available, with special attention to the local context. Types of services catering for different population groups (including children, youth, elderly, family, and people with disabilities and special needs) will be explored.

Family & Relationship Studies

This module examines the family and other types of relationships from a number of social and psychological perspectives. There will be highlights on specific issues/phenomena that affect the contemporary family and social relationships, including the concerns of an aging population.

IT Applications for Behavioural Sciences

This module develops students' skills and abilities in using computer applications for organising, analysing and presenting research data.

Written Communication

This module introduces and trains students to develop the necessary skills to handle different types of writing as well as the conventions required in good writing. The module focuses on the techniques for developing a paper and how to express structure and synthesise ideas.

**LEVEL 1.2****Introduction to Sociology**

This module stresses the influence of societal forces on behaviours and lives of individuals. The aim is to provide students with an understanding of the social context of behaviours.

Lifespan Psychology

This module studies the physical, cognitive, emotional and social aspects of human development from infancy through childhood, adolescence, adulthood and old age. The aim is to provide students with knowledge of progressive psychological changes that occur in human beings as they age, hence enabling students to understand and respond to issues affecting human development.

Behaviour in Organisations

This module allows students to acquire a basic understanding of human behaviour in organisations. The aim is to provide a foundation in the different perspectives used in the analysis of human beings in the workplace and organisations.

Social Psychology

This module explores the nature and causes of behaviour of individuals in relation to other people. The aim is to provide an understanding of the mechanisms and processes by which social behaviours are shaped by various social, cognitive, environmental, cultural and biological factors.

Introduction to Statistics & Research Methods

This module introduces students to basic statistics and methods used in most social and psychological research. Students will learn descriptive and inferential statistics, probability theory, the formulation of research problems and the construction of empirically testable hypotheses, sampling, data collection techniques and research writing skills.

LEVEL 2.1**Brain & Behaviour**

This module provides a general overview of the structure and functions of the brain and its role in determining behaviour. Students develop an understanding of the biological basis of behaviours that enables them to analyse and respond to social and psychological issues.

Personality & Individual Differences

This module examines the concept of personality, its major subsystems such as motivations and the self, and how personality develops. The aim is to provide students with a comprehensive introduction to the various theoretical approaches to personality.

Working with Individuals & the Community

This module provides a fundamental intervention framework for working with individuals, families, groups and communities. The aim is to provide students with the basic knowledge and skills of the problem-solving process, including engagement, assessment, formulation of objectives, intervention, evaluation of outcome, and termination.

Statistics & Research Methods II

This module builds on the statistical and methodological foundation course, Introduction to Statistics and Research Methods. The module aims to equip students with the knowledge and skills in conducting research in the area of psychology and community services. Students are introduced to factorial experimental designs and computer statistical packages for data analysis. They are taught laboratory report writing skills and will participate in class experiments as well as conduct a group research project.

Speech Communication & Cross Cultural Practices

This module provides students with the skills to enable them to communicate effectively across different cultures and recognise the value of the shared and diverse aspects of different cultures. Students learn to use verbal and nonverbal techniques and develop confidence in cross-cultural communication.



LEVEL 2.2

Health & Psychology

This module studies the interaction of biopsychosocial factors that affect physical and mental health. Topics covered include stress and coping, resilience, and how the mind relates to the body through health problems like chronic illnesses and major diseases. This module also focuses on the study and research of abnormal behaviours in order to describe, predict, explain and change abnormal patterns of functioning.

Understanding Disabilities & the Exceptional Child

This module introduces students to the different types of disabilities affecting both the youth and the old, such as physical, sensory (hearing and visual impairment), intellectual, communication, social, emotional and behavioural difficulties. Learning disorders such as autism spectrum disorder and attention deficit-hyperactivity disorder are highlighted. It also gives students an understanding of exceptional children, introducing them to the ecology, and the techniques and strategies used in the assessment and education of such children. Their capacities and abilities is also covered.

Fundamentals of Counselling: Practice & Ethics

This module presents the basic workings of the counselling process and identifies some core issues of counselling. Topics covered include major theories and approaches of counselling. The aim is to help students to develop a theoretical and ethical framework, as well as basic counselling skills.

Group Dynamics & Conflict Management

This module explores how an individual's behaviour may differ depending on his or her current or prospective connections to a group. The aim is to equip students with theories and research findings aimed at improving group effectiveness, and to build the skills required to apply that knowledge in practical situations such as managing conflicts in groups.

Legal Frameworks for Families, Children & Youth

This module introduces students to the legal framework available for families, children and youth in Singapore. It includes the role of the judicial process in family disputes, and the protection of children, the youths and the aged. It also covers the roles of key partners such as the police, healthcare professionals, voluntary welfare organisations and government agencies in the process of managing such social issues.

LEVEL 3.1

Introduction to Psychometrics, Assessment & Ethics

This module provides students with an understanding of the important scientific knowledge and practical professional skills in the areas of psychometrics and psychological testing, and the ethics of applying such knowledge and skills.

Fundamentals of Crisis Intervention

This module explores the psychological impact of a crisis or disaster, and the importance of timely intervention. The aim is to ground students in the knowledge of the psychosocial needs of clients in crisis and beyond, chronic and acute trauma experiences, and stress disorders. Students also study intervention strategies to relieve stress and trauma, and techniques of stress inoculation appropriate for clients from different demographic backgrounds.

Behaviour Modification & Intervention

This module focuses on the fundamental techniques of behaviour modification in community service settings. Students also study intervention strategies that aim to eliminate maladaptive behaviours and to establish healthful behaviours.

Working with Social & Community Services

Students will get an opportunity to work in a social or community service agency such as children's homes, youth centres or elder care and apply the skills they have learned in earlier semesters. Students get to practise their learning in a real-life situation, with the help of their lecturers and tutors. The module also covers the management of resources in voluntary welfare organizations. Such resources include people (volunteers and staff) and funds. Students will also learn to network with agencies and manage projects.

LEVEL 3.2

Internship and/or Project

Students will be attached to a community service agency, organisation or psychology clinic. Students can also embark on an independent research project on an approved topic, including some fieldwork, under the supervision of academic staff.