4.2.1 Degree programmes and requirements

Divisions

Chinese

The Division of Chinese at Nanyang Technological University (NTU) has its in roots Nanyang University, which was established in 1955, as well as the Centre for Chinese Language and Culture (CCLC), which was established in 1994.

In July 2004, the Division of Chinese began to offer the Minor in Chinese and General Electives, which had been offered until then by the CCLC. The Division also launched its graduate programmes, and offered scholarships to full-time M.A. and Ph.D research students. In July 2005, it expanded into a full-fledged Division and started offering the B.A. (Honours) in Chinese programme.

The Division of Chinese is one of the six divisions of the School of Humanities and Social Sciences, which was established as part of NTU's plan to become a comprehensive university. It is the flagship division in the field of humanities and has full support from the University.

The Division's mission is to inherit the Chinese traditions, to understand the contemporary world, and to encompass the local and the region.

Faculty members

Professors

Lawrence Wang-Chi Wong, Ph.D. (University of London), Chair, School of Humanities and Social Sciences Yuan Xingpei, Ph.D. (University of Peking)

Associate Professors

Quah Sy Ren, Ph.D. and M.Phil. (Cambridge University), Acting Head Lee Guan Kin, Ph.D. (University of Hong Kong) Crossland-Guo Shuyun, Ph.D. (University of Hawaii) I Lo-fen, Ph.D., (National Taiwan University)

Assistant Professors

Chou Shang Tseh, Stephen, Ph.D. (Harvard University) Helena Hong Gao, Ph.D. (Lund University of Sweden) Lan Shi-chi, Ph.D. (University of Chicago) Liu Hsiaopong Philip, Ph.D. (University of Chicago) Phua Chiew Pheng, Ph.D. (Hong Kong University of Science and Technology) Yow Cheun Hoe, Ph.D. (National University of Singapore) Ngoi Guat Peng, Ph.D. (National University of Singapore) Uganda Sze Pui Kwan, Ph.D. and M. Phil (University of London)

Adjunct Associate Professor

Goh Nguen Wah, Ph.D. (NTU)

Adjunct Assistant Professor

Liang Wern Fook, Ph.D. (NTU)

Curriculum for the Bachelor of Arts (Hons) in Chinese

The B.A. (Hons) in Chinese at NTU is a four-year programme. The objectives of the four-year B.A. (Hons) in Chinese programme are:

• To establish a concrete foundation in the reading of both classical and modern texts. With this foundation, the students will be able to pursue critical study of courses in various specialisations with depth and breadth

• To prepare students with knowledge in primary areas deemed essential to an undergraduate programme in Chinese by offering general survey courses and study in these areas. Courses in these two groups are called the Chinese Major courses

• To offer an education that not only specialises in selected areas within the traditional disciplines of Chinese studies or Chinese language and literature but also provides interdisciplinary perspectives and cross-cultural approaches, which are part and parcel of the present age of globalisation and frequent intercultural exchanges. There is a list of Chinese Prescribed Electives in five categories that serve this objective.

NTU already offers an unrivalled choice of Minors. Starting from AY05/06, the Chinese Division also offers qualified students the option to pursue a double major. The second major may be in any of the disciplines offered at the School of Humanities and Social Sciences.

1. The Curriculum

To graduate, students must complete two categories of requirements, totaling at least 145AUs:

General Education Requirements (GER) (54AUs)

• Major Requirements (91AUs)

(a) General Education Requirements

All HSS students will be required to complete seven courses as part of the General Education Requirements. i. Two courses from GER – Core (6AUs)

- Critical writing skills (3AUs)
- Communication skills (3AUs)

ii. Five courses from a list of GER – Prescribed Electives (PEs) (15AUs) in the following three areas:

- Arts, Humanities and Social Sciences (3AUs)
- Science and Technology (9AUs)
- Business and management (3AUs)

Students may fulfill the remaining 11 electives from any school. They may make use of unrestricted electives to fulfill the requirements for a second Major, one or two Minor(s), or to read more courses from the Chinese Division.

iii. GER – Unrestricted Electives

33AUs from the minors offered, which include:

- Business
- Communication Studies
- Computing
- Economics
- Education Studies
- English Literature
- Entrepreneurship
- Environmental Management
- History Linguistics Psychology
- Public Administration
- Sociology
- Systems Management
- Translation

Students doing the Chinese Major programme are strongly encouraged to take up a Minor programme. They are especially encouraged to take up the **Minor in Translation**. Upon completion, they will be recognised as having successfully completed a Major in Chinese and a Minor in Translation although the two programmes are offered by the same Division.

(b) Major Requirements 91AUs

The major requirements for a Chinese Major are:

- i. Chinese Core 38AUs
- ii. Chinese Electives 45AUs
- iii. Graduation Project 8AUs

2. Requirements of Chinese Major

Each course (unless stated otherwise) is equivalent to 4AUs.

(a) Chinese Core (compulsory) Courses (38AUs)

- HC101 Introduction to the Study of Literature and Culture 3AUs
- HC102 Introduction to Chinese Language 3AUs
- HC201 Literature of Pre-Qin, Han, Wei and Jin
- HC202 Critical Reading and Writing
- HC203 Literature of Tang and Song
- HC204 Literature of Yuan, Ming and Qing
- HC205 General History of China
- HC301 Modern Chinese Literature
- HC302 History of Chinese Thought
- HC303 Southeast Asian Chinese

(b) Chinese Prescribed Electives (45AUs)

* Students are expected to choose 12 courses from the Prescribed Electives (note: Prerequisites are required for some courses). While students are free to select any course from any of the five categories, they are advised to make a more organised selection from one or two categories of specialisation. In general, Category A will serve as the core from which students are advised to choose at least four courses. For the remaining courses, students are advised to choose at least four from any of the categories. Out of the 12 courses, students are also required to choose at least two courses at 100 and/or 200 levels, and at least two courses at 300 and 400 levels respectively.

Category A: Chinese Literature and Culture

- HC110 Literature in Taiwan and Hong Kong (3AUs)
- HC210 Classical Chinese Fiction
- HC211 Tang Poetry
- HC212 Chinese Folk Literature
- HC213 Critical Approaches to Chinese Literature and Culture
- HC214 Chinese Theatre and Performance
- HC310 Classical Chinese Drama
- HC311 Studies of Selected Poets
- HC312 Creative Writing Workshop
- HC313 Modern Poetry, Modernism and Modernity
- HC314 Cultural Study of Chinese Cinemas
- HC410 Classical Chinese Literary Theory
- HC411 Love and Desire in Late Ming Culture
- HC412 Fictional Narratives in Chinese Fiction
- HC413 Gender and Sexuality in Chinese Literature
- HC414 Special Topics in Chinese Literary and Cultural Studies

Category B: Chinese History and Thought

HC230 Pre-Qin Thought

- HC231 Confucian Thought
- HC232 Division and Integration: From the Spring-Autumn/Warring States to Sui, Tang and the Five Dynasties
- HC330 Buddhism and Xuan Xue in China
- HC331 Conquering and Conquered Dynasties: From Song to Qing
- HC332 War and Memory in Modern China
- HC430 Modern Chinese Intellectuals and Political Movements
- HC431 Interculturalism in Chinese History

Category C: Modern Chinese Society, Politics and Economy

- HC240 Understanding China
- HC241 Contemporary Chinese Politics and Society
- HC340 China's Reform and Economic Development
- HC341 City and Culture in Modern China
- HC342 China in Asia
- HC440 Cross-Taiwan Straits Relations
- HC441 China and ASEAN
- HC442 China and Globalisation

Category D: Linguistics and Chinese Linguistics

- HC150 The Science of Chinese Characters (3AUs)
- HC250 Chinese Lexicology
- HC251 Chinese Language and Grammatical Theories
- HC350 Sound and Prosody in Chinese
- HC351 Language, Culture and Society
- HC450 Chinese Semantics
- HC451 Text, Rhetoric and Style
- HC452 Corpus and Computational Linguistics and the Chinese Language

Category E: Studies of Ethnic- Chinese

- HC160 History of Singapore and Malaysian Chinese (3AUs)
- HC260 Chinese Education in Southeast Asia
- HC261 Chinese Literature in Singapore and Malaysia
- HC360 World Chinese Literature
- HC361 Transcultural Singapore Theatre
- HC362 Chinese Overseas and China
- HC363 Critical Study of Singapore Society and Culture
- HC460 Globalisation and Chinese Overseas
- HC461 Chinese Migration

(c) Graduation Project (compulsory) (8AUs)

The Graduate Project, to be performed individually, will have the guidance of a supervisor assigned by the Division of Chinese. The project entails a researched academic paper of not more than 20,000 Chinese characters on a selected topic in one of these five categories:

- Category A: Chinese Literature and Culture
- Category B: Chinese History and Thought
- Category C: Modern Chinese Society, Politics and Economy
- Category D: Linguistics and Chinese Linguistics
- Category E: Studies of Ethnic Chinese

3. Duration of study

The curriculum is designed as a four -year programme. Well-prepared students can complete the degree in a shorter period by taking more courses during the semester and/or attending special sessions.

4. Admission requirements

Students majoring in Chinese will be admitted directly to the B.A. (Hons) in Chinese programme. In addition to the general admission requirements set by NTU, students need at least: (1) a good pass in GCE 'O' level Chinese or Higher Chinese, or (2) a pass in GCE 'A' level Chinese or Higher Chinese, or (3) an equivalent.

Economics

The Division of Economics has its roots in the Division of Applied Economics in the Nanyang Business School that was established in 1993. Economics as a course offering however goes back to the historical days of Nanyang University (1955).

The division is currently supported by a large mix of local and international faculty comprising 35 academic staff, many of whom have Ph.D.s from renowned universities from around the world. Moreover, faculty members have also contributed and participated regularly in major international conferences and have served as consultants to prominent international organisations such as the United Nations, World Bank, International Monetary Fund and Asian Development Bank. Faculty members have also locally provided advice and expertise to government ministries such as the Ministry of Finance, Trade and Industry, Manpower, Environment and Health as well as to statutory boards like the Economic Development Board, Trade Development Board and Maritime and Port Authority.

Our goals are to: (1) provide a good well-rounded undergraduate education in economics with breadth, depth, rigor and flexibility, (2) provide specialised graduate training in chosen areas, (3) create a thriving research environment among faculty that will establish the Division as the hub of intellectual excellence in various areas of research with a focus on Singapore, ASEAN and Asia in general.

Faculty members

Professors

Lim Chong Yah, D. Phil (University of Oxford), Director (Economic Growth Centre) Chew Soon Beng, Ph.D. (W.Ont), Director (Executive Programmes, SHSS) Tan, Kong Yam, Ph.D. (Stanford), Director (Asian Research Centre) Reisman, David, Ph.D. (Surrey)

Associate Professors

Quah, Euston, Ph.D. (Singapore), Division Head Low Chan Kee, Ph.D. (Monash University), Deputy Head Tan Khye Chong, Ph.D. (London), Deputy Director (Economic Growth Centre) and Deputy Head (Administration) Alba Joseph, Ph.D. (Houston) Chen Kang, Ph.D. (Maryland) Chew Seow Lung, Rosalind, Ph.D. (Singapore), Centre Coordinator (Economic Growth Centre) Huang Weihong, Ph.D. (Southern California) Leu Gwo Jiun, Mike, Ph.D. (California) Ng Beoy Kui, M.Sc. (London) Park Donghyun, Ph.D. (California) Rahman Shahidur, Ph.D. (Monash University) Sakellariou Chris, Ph.D. (Ott.) Soon Lee Ying, Ph.D. (Penn.) Tan, Kim Heng, Ph.D. (Syd.) Yao Shuntian, Ph.D. (California) Yip Sau Leung, Paul, Ph.D. (LSE)

Assistant Professors

Chang Youngho, Ph. D (Hawaii) Chia Wai Mun, M.Sc. (London) Choy Keen Meng, Ph.D. (Singapore) Gu, Qingyang, Ph.D. (NTU) Ho Kong Weng, Ph.D. (Chicago)

Jinjarak, Yothin, Ph.D. (California) Liu Yunhua, Ph.D. (Ohio State) Seshanna, Shubhasree, Ph.D. (Vanderbilt) Tan Gee Kwang, Randolph, Ph.D. (Monash University) Zhou Jie, Ph. D (Western Ontario)

Lecturers

Ho Woon Yee, M.Soc.Sci (Singapore) Sng Hui Ying, M.Soc.Sci (Singapore) Teo Gin Swee Ernie, ABD (New South Wales)

Adjunct Professors

Ngiam Tong Dow, M.P.A. (Harvard) Lam Chuan Leong, M.B.A. (Harvard)

Visiting Professor

John Lane, Ph. D (Stanford)

Visiting Senior Fellow

Pradumna D. Rana, Ph. D (Vanderbilt)

The B.A. Hons in Economics is designed as a four-year programme. To graduate, students are required to complete at least 145AUs.

8 Economics core (compulsory) courses (28AUs)

HE101 Microeconomic Principles HE102 Macroeconomic Principles HE103 Basic Mathematics for Economists¹ HE104A Introduction to Statistical Theory and Methods² or HE104B Introduction to Probability and Statistical Inference HE201 Intermediate Microeconomics HE202 Intermediate Macroeconomics HE204A Introductory Econometrics or HE204B Principles of Econometrics HE312 Political Economy of East Asia

^a HE1xx courses are equivalent to 3AUs while HE2xx, HE3xx, HE4xx courses are equivalent to 4AUs.

^b For Econ YOA 2004 students, the number of AUs is 26.

¹ Students who have obtained at least a B grade for GCE 'A' level C or F Mathematics, or equivalent, may apply for exemption.

² Sequence B is a prerequisite for all HE4xx level econometrics courses except HE321.

<u>13 Economics Electives (52AUs)</u> Category A (Choose at least 4 from this category) HE205 International Trade HE206 International Monetary Economics HE207 Money and Banking HE208 Public Finance HE209 Industrial Organisation HE210 Development Economics HE211 Labour Economics and Labour Relations

Category B (Choose up to 9 from this category)

HE212 Economic Thought HE213 Internet Economics HE220 Survey Methods and Sampling Design HE301 Mathematical Economics HE302 Game Theory & Applications to Social Sciences HE303 The Chinese Economy HE304 Health Economics

HE305 Environmental Economics HE306 Urban and Transport Economics HE307 Financial Economics HE309 Population Economics HE310 Energy Economics HE311 Cost-Benefit Analysis HE312 Political Economy of East Asia HE320 Applied Econometrics HE321 Intermediate Econometrics HE322 Econometric Modeling and Forecasting HE401 Advanced Microeconomics HE402 Advanced Macroeconomics HE403 Advanced International Finance HE404 Behavioural Economics HE405 Growth Theory and Empirics HE410 Seminar on the Singapore Economy HE 411 Current Topics in Economics HE420 Econometric Time Series Analysis HE421 Advanced Econometrics

Students are encouraged to group their courses such that they specialize in one of the following specific areas:

(1) Development and Public Policy, (2) Finance and Business, (3) Quantitative Economics.

John Maynard Keynes once wrote, "The ideas of economists and political philosophers, both when they are right and when they are wrong, are more powerful than is commonly understood. Indeed the world is ruled by little else." Living in a world that is constantly torn by economic problems, economic ideas can definitely shape and sway people's minds, and economic inquiries can be truly exciting and rewarding.

English

The Division of English currently offers a Major and a Minor in English literature, both the M.A. and the Ph.D. by research, a Minor in creative writing, and General Elective courses for all NTU students. By contributing to the university at large, and to students who choose English Literature as their major, we provide a significant contribution to the New Undergraduate Experience.

Faculty members

Associate Professors

Neil Murphy, Ph.D. (Dublin), Head Terence Richard Dawson, Ph.D. (University of Warwick)

Professorial Fellow

Koh Tai Ann, Ph.D. (University of Singapore)

Assistant Professors

Brian Bergen-Aurand, Ph.D. (University of Maryland) Angela Anne Frattarola, Ph.D. (New York University) Daniel Keith Jernigan, Ph.D. (Purdue University) Brendan Patrick Quigley, Ph.D. (UC, Irvine) Bede Tregear Scott, Ph.D. (University of Cambridge) Sim Wai Chew, Ph.D. (University of Warwick) Tamara Silvia Wagner, Ph.D. (University of Cambridge) Walter Philip Wadiak, Ph.D. (UC, Irvine) Andrew Corey Yerkes, Ph.D. (Rice University)

Teaching Fellows

Jeremy Fernando Lim Lee Ching Yong Wern Mei

B.A. in English Literature

This four-year direct honours Bachelor's degree in English Literature focuses on traditional areas of English literary studies while also accommodating contemporary innovative approaches to literary study. Significant elements of this B.A. degree include comparative literature, Singapore literature and culture, international Asian literature, contemporary literature, dramatic literature, critical and literary theory, cultural studies, film studies, postmodernism, new literatures in English and gender studies. Furthermore, students are also given the opportunity to specialise in one or more of these areas during their undergraduate education. The direct honours degree includes a final year essay, which will allow students to give expression to their chosen area(s) of literature.

The Division of English encourages innovative thought, scholarly rigour, open expressions, and high levels of interaction and debate between lecturers and students with the aim of developing a thriving and exciting community of ideas and creative pursuits.

1. The Curriculum

To graduate, students must complete two categories of requirements, totaling at least 144AUs:

- General Education Requirement (GER) (57AUs)
- Major Requirements (87AUs)

(a) General Education Requirement (GER) (57AUs)

The GER consists of three sub-areas:

(i) GER - Core (6AUs)

HW101 The Craft of Writing (3AUs) HW111 Mastering Communication (3AUs)

(ii) GER - Prescribed Electives (PEs) (15AUs)

Arts, Humanities and Social Sciences (3AUs) Business and Management (3AUs) Science, Technology and Society (9AUs)

(iii) GER - Unrestricted Electives (UEs) (36AUs)

There is no restriction on the selection of courses to satisfy unrestricted elective requirements. Students may choose any course by any school so long as the prerequisite is satisfied.

Students are encouraged to take up a Minor in another discipline which they can use to fulfill the requirements for Unrestricted Electives.

(b) Major Requirements (87AUs)

The Major Requirements consists of three sub-areas:

English Literature Core (15AUs) English Literature Electives (64AUs) Academic Essay (8AUs)

2. Requirements for the English Literature Major

All Level 1xx courses are 3AUs. All Level 2xx to 4xx courses are 4AUs.

(a) English Literature Core - compulsory courses (15AUs)

HL101 Introduction to the Study of Literature HL102 Survey of English Literature I HL103 Survey of English Literature II

HL104 Ways of Reading: Texts and Contexts HL105 Singapore Literature and Culture I

Level 1xx courses must be completed in the first year while the Period Studies (see Category A below) can be selected from Semester 2 of the first year onwards.

(b) English Literature Electives (64AUs)

**NB: Students must choose at least three courses from Category A, and at least two from Category B.

The remaining eleven courses may be selected from any category (A-G) provided at least one course from every category is selected.

Category A consists of Period Studies courses that are aimed at inculcating a sense of continuity across the tradition of English literature while encouraging attentiveness to difference and progression.

Category B is given prominence because it reflects the centrality of Asian Literature and Culture to the B.A. in English Literature at NTU.

Category A: Period Studies

HL201 Medieval Literature HL202 Shakespeare and his Contemporaries HL203 Renaissance to Restoration HL204 Sensibility and Romanticism HL205 Victorian Literature and Culture HL206 Modernism HL207 Contemporary Literature and Culture

Category B: Asian Literature and Culture

HL208 Singapore Literature and Culture II HL209 Southeast Asian Literature and Culture HL210 East Asian Literatures in Translation HL211 Representations of Asia: Film and Fiction HL212 Asian-American Literature HL213 British-Asian Literature HL214 Urban Culture Asia

Category C: Film and Theatre

HL226 Approaches to Drama HL301 Reading Films: Film Theory HL302 The Politics of Film: Race, Gender, Class HL303 Film and Literature HL304 World Cinema HL306 Modern Drama

Category D: World Literature

HL222 South Asian Literature in English HL307 The New Literatures in English HL308 Women and the New Literatures HL309 Comparative Literature HL310 European Literature HL401 South Asian Literature in English HL402 African Literature in English HL403 Australasian Literature HL404 Irish Literature in English

Category E: Literary and Cultural Theory

HL316 Gender and Sexuality Studies HL405 Literary Criticism: A History HL406 Reading Texts: Advanced Critical Theory HL407 From Cultural Theory to New Historicism HL408 Postcolonial Studies HL409 Popular Literature and Culture HL410 Feminist Studies

Category F: Specific Interest Courses

HL215 War in Literature and Film HL216 Literature and Madness HL217 Directed Study in Literature HL218 Fantasy Fictions HL219 Children's Literature HL220 Creative Writing Workshop HL221 The Literature of Empire HL225 Readings in Poetry HL311 Science Fiction HL312 Texts and the City HL313 Postmodernism HL315 Science and Literature HL324 Contemporary Women's Writing HL411 Magic Realism HL412 Modern Poetry HL413 Advanced Study in Literature and Culture HL419 Advanced Studies in Victorian Literature and Culture HL420 Advanced Studies in Modern Literature HL421 Advanced Studies in Romanticism

Category G: American Literature and Culture

HL223 Introduction to American Literature HL318 19th-Century American Literature and Culture HL319 20th-Century American Literature and Culture HL320 Ethnic American Literature HL321 Seventeenth and Eighteenth Century American Literature HL322 Contemporary American Literature HL418 Advanced Studies in American Literature and Culture

Combination of English Electives

The distribution criteria for the B.A. in English ensure that students can specialise within a number of the Elective categories in addition to fulfilling their overall requirements.

(c) Academic Essay (8AUs)

The aim of the written project is to provide training in independent research. Students will choose a topic for the project. With the guidance of a supervisor, they will develop their theoretical and scholarly direction. At the end of this academic exercise, the student will have gained experience in developing and applying theoretical strategies, working with a longer narrative and all that this entails, intellectually and linguistically, and they will learn how to develop effective research skills.

multilingual mind is structured, how sociological or cultural factors govern the simultaneous use of two or more languages in a community, and how technology impacts upon people's everyday use of language, to mention just a few.

Faculty Members

Assistant Professors

Ng Bee Chin, Ph.D. (La Trobe University), Programme Coordinator Francesco Cavallaro, Ph.D. (Monash University) Tan Ying Ying, Ph.D. (National University of Singapore)

B.A. (Hons) in Linguistics and Multilingual Studies

This four-year direct honours Bachelor's degree in Linguistics and Multilingual Studies contain either a focus or a component part that addresses questions central to our understanding of language and multilingualism. Students majoring in LMS may organise their studies around the programme's five areas of concentrations: Psycholinguistics; Sociolinguistics; Computational Linguistics; General Linguistics and Applied English Linguistics. All of these concentrations share a common focus on the application of linguistics knowledge to practical issues related to languages in modern society.

1. The Curriculum

To graduate, students must complete two categories of requirements, totaling at least 146AUs:

- General Education Requirement (GER) (60AUs)
- Major Requirements (86AUs)

(a) General Education Requirement (GER) (60AUs)

The GER consists of three sub-areas:

(i) GER - Core (6AUs)

HW101 The Craft of Writing (3AUs) HW111 Mastering Communication (3AUs)

(ii) GER - Prescribed Electives (PEs) (15AUs)

Arts, Humanities and Social Sciences (AHSS) (3AUs) Business and Management (BM) (3AUs) Science, Technology and Society (STS) (9AUs)

(iii) GER - Unrestricted Electives (UEs) (39AUs)

There are no restrictions on the selection of courses to make up unrestricted electives. Students can choose any of the following:

- Complete a Minor in another discipline.
- Earn AUs under an International Exchange programme.
- Earn AUs under the optional Professional Attachment programme offered under HSS
- Any course offered by any School as long as the pre-requisites are satisfied.

(b) Major Requirements (86AUs)

The Major Requirements for a Linguistics and Multilingual Studies major consists of three components:

- Linguistics and Multilingual Studies Core courses (30 AUs)
- Linguistics and Multilingual Studies Prescribed Electives (48 AUs)
- Graduation Project (FYP) (8 AUs) compulsory

2. Requirements for the Linguistics and Multilingual Studies Major

All Level 1xx courses are 3AUs. All Level 2xx to 4xx courses are 4AUs.

(a) Linguistics and Multilingual Studies Core (Compulsory) Courses

HG101 Fundamentals of Linguistics (A): Mind and Meaning (3AUs) HG102 Fundamentals of Linguistics (B): Structure and System (3AUs) HG201 Morphology and Syntax HG202 Semantics and Pragmatics HG203 Phonetics and Phonology HG205 Research Methodology HG210 Bilingualism and Multilingualism HG220 Language in Society HG499 Graduation Project/Essay

(HG102 and HG102 must be completed in the first year. Students are strongly advised to complete all the LMS core courses by the end of their second year.)

(b) Linguistics and Multilingual Studies Electives

Students must choose 12 electives (48 AUs) from the wide range of Linguistics and Multilingual Studies prescribed electives. These courses are offered in five concentrations. These are:

Language, Mind and Multilingualism Concentration

HG211 Psycholinguistics HG212 Cognitive Linguistics HG213 Child Language HG214 Second Language Acquisition HG310 Language Disorders HG311 Language and the Brain HG312 Deaf Culture and Sign Language

Multilingual Societies and Multiculturalism Concentration

HG221 Intercultural Communication HG222 Sociolinguistics of a Region HG223 Language and Gender HG320 Language Planning and Policy HG321 Language Change HG322 Forensic Linguistics HG420 Languages in Contact

Applied English Linguistics Concentration

HG231 The History of English HG232 Globalisation and World Englishes HG233 Language Structure and Verbal Art HG234 Structure of Modern English HG330 Discourse and Conversation

General Linguistics Concentration

HG240 Language Evolution HG340 Phonological Theory HG341 Syntactic Theory HG342 Contrastive Linguistics HG345 Field Methods: Structure of a Language HG346 Language Universals and Language Types

Language and Technology Concentration

HG250 Language and Technology HG251 Language and the Computer HG252 Language and the Internet HG350 Machine Translation HG351 Corpus Linguistics HG 460X* Special Topics

Undergraduates in their 3rd or 4th year are encouraged to take a seminar course. This will be offered in the first semester of every year and may include topics such as Grammaticalisation, Language and Media, Experimental Phonetics, Language and Identity, etc. Topics will also depend on the academic staff's areas of expertise. Students who choose this course are expected to have completed all the core courses for the major.

*The suffix X means that students can take the course more than once, provided that the suffix for the same course code is different.

(c) Academic Essay (8AUs)

The objective of HG499 Graduation Project is to provide students with independent research work under the guidance of a supervisor. They are expected to read widely to develop an in depth understanding of a topic, and then identify research objectives, isolate new research questions, collect and analyse information or data and write up their findings as a research report. The graduation project integrates linguistics knowledge and analytical skills which the students have acquired throughout their degree programme.

Psychology

The Division of Psychology offers undergraduate and graduate degrees in psychology. Balanced between scientific and professional emphasizes, the Division offers a comprehensive integrated curriculum for the undergraduate programme. The graduate programme currently consists of the M.A. and Ph.D. degree by Research. The division has active research in various areas including Child and Adolescent Psychopathology, Cognitive Psychology, Cognitive Neuroscience, Cultural Processes, Developmental Psychology, Evolutionary Psychology, Personality & Motive Assessment, Psychometrics and Social Cognition.

Faculty members

Associate Professors

Chang, Weining Chu, Ph.D. (Houston), Head of Division Rebecca Ang Pei-Hui, Ph.D. (Texas A and M)

Assistant Professors

Catherine Wan Ching, Ph.D. (Illinois) Cha Yeow Siah, Ph.D. (Illinois) Ringo Ho Moon-Ho, Ph.D. (Illinois) Venus Lee Sau-Lai, Ph.D. (Hong Kong) Michael Donald Patterson, Ph.D. (Rutgers) Joyce Pang Shu Min, Ph.D. (Michigan) Li Qu, Ph.D. (Toronto) Michael David Gumert, Ph.D. (Georgia)

Adjunct Associate Professors

Daniel Fung Shuen Sheng, M.B.B.S., M.Med. (NUS - Singapore) Fred Long Foo Yee, Chartered Psychologist (UK)

Adjunct Assistant Professors Clare Yeo Kwang Ngee, M.S. (Curtin)

Teaching Fellow

Talia Haimovich, Ph.D. (Jerusalem)

Lecturer

Tania Nagpaul, M.S. (Ph.D University of Delhi – pending)

Part-time Lecturers

James Chan Tuck Wah, M.Ed. (Ed.D. University of Durham – pending) Kamal Kant, M.S. (London) Diong Siew Maan, M. Soc Sci (NUS)

Part-time Tutors

Chan Wai Yen, M.S. (Radboud)

Undergraduate Programme

Major in Psychology

All courses are 4AUs unless otherwise stated.

Psychology Core – compulsory courses (34AUs)

HP101 Introduction to Psychology (3AUs) HP102 Fundamentals of Social Science Research (3AUs) HP200 Research Design and Data Analysis in Psychology HP201 Biological Psychology HP202 Developmental Psychology HP203 Social Psychology HP204 Personality and Individual Differences HP206 Cognitive Psychology HP207 Abnormal Psychology

Psychology Prescribed Electives (44AUs)

Students must choose 11 courses from the following Level-300 to 400 courses.

HP305 Applied Statistical Methods for Psychological Research) HP307 Psychological Adjustment and Mental Health HP308 Psychology in the Workplace HP309 Cultural Psychology HP310 Positive Psychology HP311 Evolutionary Psychology HP312X Selected topics in Basic Psychological Sciences HP313X Selected topics in Social and Personality Psychology HP314X Selected topics in Applied Psychological Sciences HP320 Learning and Behavioural Analysis HP324 Human Motivation HP326 Cognitive Development HP328 Psychological Testing HP329 Psychology in the Asian Context HP330 Community Psychology HP338 Psychology and Health HP339 Multiculturalism, Multilingualism and Psychology HP349 Psychology and Language

Laboratory Modules

HP401 Laboratory in Biological Psychology HP402 Laboratory in Developmental Psychology HP403 Laboratory in Social Psychology HP404 Laboratory in Personality and Individual Difference HP405 Laboratory in Cultural Psychology HP406 Laboratory in Cognitive Psychology HP407 Laboratory in Abnormal Psychology

HP408 Laboratory in Psychology and Language HP409 Laboratory in Selected Topic

Students are required to take at least one laboratory module.

Professional Exposure Modules

HP410 Counselling and Guidance Psychology HP411 Clinical Psychology HP412 Psychological Assessment HP413 Applied Quantitative Methods HP414 Industrial/Organisational Psychology HP 415 Trauma Psychology, Crisis Intervention & Management HP 416 The Forensic Psychology of Crime, Terrorism and Disasters HP429A: Seminar in Selected Topics: Interpersonal Relations and Family Studies HP429B: Seminar in Selected Topics: Primate Psychology

Graduation Project

HP499 Graduation Project (8AUs)

To be eligible to register for the Graduation Project, the student must be a psychology major. The student must also have completed at least four semesters of study, have accumulated 110 AUs (including at least 66 AUs from Psychology Core Subjects and Prescribed Electives), and be in the final two semesters of their coursework.

HP200 will be taken in sequence with HP102. Year 1 students will take HP200 in Semester 2 only after passing HP102 in Semester 1.

GER (PEs)

HP801 Mind Over Stress HP802 Working in the 21st Century HP803 Are you OK? Mental Health in Singapore HP804 Coping with Culture Transition HP805 Introduction to Human Resource Management HP806 Psychology of Crisis Stress Management HP807 Psychology of Career Development

Curriculum for Bachelor of Arts (Hons) in Psychology

The B.A. in Psychology (Hons) is a four-year programme for undergraduates interested in a major in Psychology in NTU. It has been offered from July 2005 onwards. Psychology is the scientific study of human behaviour. Its roots lie in the humanities, social sciences, as well as natural sciences. It is indeed a hybrid of sciences, and covers a wide spectrum of topics that ranges from the human nervous system to complex social cultural systems of contemporary societies. This rigorous training in Psychology is conducted in conjunction with a series of broadening courses in social sciences, humanities and business. The B.A. (Hons) in Psychology at NTU is designed with both depth and breadth in mind to facilitate the student's development into an intelligent global citizen.

To graduate, students must complete two categories of requirements, totaling at least 146AUs:

(1) Major Requirements (86AUs)

Psychology Core (34AUs) Psychology Electives (44AUs) Graduation Project (8AUs)

(2) General Education Requirement (GER) (60AUs)

The GER consists of three sub-areas:

(i) GER - Core (6AUs)

Writing Skills (3AUs) Communication Skills (3AUs)

(ii) GER - Prescribed Electives (PEs) (15AUs)

Arts, Humanities and Social Science 3AUs Business and Management 3AUs Science, Technology and Society 9AUs

(iii) GER - Unrestricted Electives 39AUs

Minor in Psychology

To successfully complete a minor in Psychology, students need to read and pass five Psychology courses. These courses include HP101, HP102, at least one Foundation course, and at least one Elective. The available courses are listed below.

Compulsory courses

HP101 Introduction to Psychology HP102 Fundamentals of Social Science Research

Foundation courses (Pick at least one from this list)

HP200 Research Design and Data Analysis in Psychology HP201 Biological Psychology HP202 Developmental Psychology HP203 Social Psychology HP204 Personality and Individual Differences HP206 Cognitive Psychology HP207 Abnormal Psychology

Electives (Pick at least one from this list)

HP305 Applied Statistical Methods for Psychological Research HP307 Psychological Adjustment and Mental Health HP308 Psychology in the Workplace HP309 Cultural Psychology HP310 Positive Psychology HP311 Evolutionary Psychology HP320 Learning and Behavioural Analysis HP324 Human Motivation HP326 Cognitive Development HP328 Psychological Testing HP329 Psychology in the Asian context HP330 Community Psychology HP338 Psychology and Health HP339 Multiculturalism, Multilingualism and Psychology HP349 Psychology and Language HP312X Selected topics in Basic Psychological Sciences HP313X Selected topics in Social and Personality Psychology HP314X Selected topics in Applied Psychological Sciences

Minor Requirements

For students who read HP101 in the calendar year of 2004:

Prerequisites to minor in Psychology:

• An GCE 'O' level pass in Additional Mathematics or an GCE 'AO' level pass in Mathematics at GCE 'A' level (for entry to HP102).

• There is no minimum grade cut-off if you choose to minor in psychology.

- Requirements for successfully completing a minor in psychology are:
- ° Read and pass HP101 and HP102

° Read and pass any other three from the list of psychology elective courses offered.

Prerequisites to minor in Psychology: (For students who read HP101 from 2005 (calendar year) onwards)

• An GCE 'O' level pass in Additional Mathematics or an GCE 'AO' level pass in Mathematics at GCE 'A' level (for entry to HP102).

• Minimum grade cut-off to minor in Psychology:

^o B- and above for HP101

Sociology

Sociology is a relatively new discipline for NTU students. The Division offers students the option of pursuing the discipline as a Minor or as General Elective courses, which also fulfill the General Education Requirements. The Division also aims to establish Sociology as a specialised discipline at NTU. It launched its B.A. (Hons) programme in the AY05/06 and will proceed to develop an M.A. and Ph.D. programme in 2006-2007.

Beginning with a nucleus of sociologists committed to building a new social science department in Singapore and the region, we hope to make our mark in both teaching and research. In teaching, we emphasise the rigorous exercise of sociological reasoning. The desired attributes of our graduates include a proactive sense of engagement with the world around them and a capacity to think on their feet, to confront choices, to create options and to make a positive difference.

In research, we aim at understanding, explaining and addressing contemporary social developments in Asia and beyond. In engaging with key issues related to economic, political and cultural change, we draw upon a variety of research methodologies and theoretical perspectives and build on case studies and comparative studies.

Faculty members

Associate Professor Kwok Kian Woon, Ph.D. (California, Berkeley) Associate Chair (Academic) and Head, Division of Sociology

Professor

Eddie Kuo C Y, Ph.D. (Minnesota)

Associate Professors

Paul Cheung, Ph.D. (University of Michigan) Geoffrey Benjamin, Ph.D. (Cambridge)

Assistant Professors

Sulfikar Amir, PhD. (Rensselaer Polytechnic Institute) Kang Yoonhee, Ph.D. (Yale) Francis Lim Khek Gee, Ph.D. (London) Jonathan D London, Ph.D. (Wisconsin-Madison) Sun Hsiao – Li Shirley, Ph.D. (New York) Tan Joo Ean, Ph.D. (Austin, Texas) Teo You Yenn (PhD, California) Caroline Pluss, D.Phil. (Oxon) Zhou Wubiao, Ph.D. (Cornell)

Part Time Tutors

Fu Su Yin, Kelly, M.Soc.Sci (National University of Singapore)

Mohamed Nasir Kamaludeen, M.Soc.Sci (National University of Singapore) Lim Chee Han, M.Soc.Sci (National University of Singapore) Adelyn Lim Li-Ping, B.A.Soc.Sci (University of New South Wales) Tan Chin Kwan Harry, B.A.Soc.Sci (National University of Singapore) Yang Tinghui, Mirabelle, M.Soc. Anthropology (University of London)

Majors

Each course (unless stated otherwise) is equivalent to 4AUs.

(A) Sociology Core – compulsory courses (35AUs)

HS101 Person and Society (3AUs) HS201 Classical Social Theory HS202 Doing Social Research HS203 Economy and Society HS204 Culture, Self and Identity HS205 Organisations and Organisational Change HS301 Contemporary Social Theory HS302 Understanding Social Statistics and either ONE of the following: HS401 Research Practicum I: Qualitative Social Research or HS402 Research Practicum II: Quantitative Social Research

(B) Sociology Prescribed Electives (46AUs)

Students must choose 12 Sociology Electives from the following courses. At least 5 of the 12 Electives must be 300-level or higher.

Economy, Technology and Social Change

HS207 Understanding Globalisation HS208 Social Class and Inequality HS209 Sociology of the Life Course HS219 Science, Technology and Society HS220 Population and the Environment HS304 Cities and Urban Life HS305 Sociology of Migration HS306 Sociology of Risk and Crisis HS315 Development and Social Change

Culture, Identity and Social Relations

HS210 Popular Culture HS211 Ethnicity and Ethnic Relations HS212 Sociology of Language HS217 Social Psychology HS218 Media and Society HS221 Sociology of Food HS307 Religion and Society HS308 Sociology of Emotions HS316 Societies in Comparative Perspective HS317 Sociology of Tourism Politics

Institutions and Collective Behaviour

HS214 The Changing Family HS215 Education and Society HS216 Deviance, Crime and Law HS311 Power, Politics and the State HS312 Gender and Sexuality

HS313 Social Movements HS314 Health, Medicine and Society

Contemporary Social Transformations

HS102 Singapore Society in Transition (3AUs) HS103 Social Problems in a Global Context (3AUs) HS350 Society and Culture in Southeast Asia HS351 Contemporary Chinese Societies HS352 Comparative Asian Societies Selected Topics in Sociology HS390 Special Topics in Current Sociology HS391 Selected Topics in Applied Sociology HS490X Honours Seminars

(C) Graduation Project (8AUs)

The aim of HS499 Graduation Project is to provide training in independent scholarly work. With the guidance of a supervisor, each student will identify a research problem, formulate research questions, develop a theoretical framework and design a methodological approach. By the completion of the project the student will have gained experience in theoretical reasoning, empirical research (especially the collection, interpretation and analysis of data), and the writing and presentation of research findings.

Minors

(A) Sociology Core – 35AUs

HS101 Person and Society (3AUs) HS201 Classical Social Theory HS202 Doing Social Research HS203 Economy and Society HS204 Culture, Self and Identity HS205 Organisations and Organisational Change HS301 Contemporary Social Theory HS302 Understanding Social Statistics

(B) Sociology Prescribed Electives (46AUs)

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Culture, Identity and Social Relations

HS210 Popular Culture HS211 Ethnicity and Ethnic Relations HS212 Sociology of Language HS217 Social Psychology HS218 Media and Society HS221 Sociology of Food

HS307 Religion and Society HS308 Sociology of Emotions HS316 Societies in Comparative Perspective HS317 Sociology of Tourism Politics

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Currriculum for Bachelor of Arts (Hons) in Sociology

The B.A. (Hons) in Sociology is a new four-year degree programme for undergraduates interested in pursuing a Major in Sociology. It has been offered from AY05/06 onwards. The curriculum aims to provide an intellectually stimulating and rigorous experience for Major students. It offers students both breadth of exposure and depth of engagement and emphasises both theoretical reasoning and empirical analysis. Students should graduate not just with a body of knowledge and skills but also the 'sociological imagination' that will enable them to make the critical and creative difference in the workplace and in society.

Core courses provide students with a firm grounding in social theory and research methodology and introduce them to basic substantive areas. In addition, choosing from a wide range of electives, students can deepen their interests in courses related to three thematic categories: (i) Economy, Technology and Social Change, (ii) Culture, Identity and Social Relations, (iii) Politics, Social Institutions and Collective Behaviour. In this way, students can also develop a holistic and comparative understanding of the interconnections among fundamental spheres of human life.

Students are also encouraged to choose courses from category (iv), which focuses on Contemporary Social Transformations, and category (v), which offers special topics not covered in the other categories. The Graduation Project is the capstone of the Major curriculum, offering students the opportunity to conduct indepth and independent sociological inquiry.

To graduate, students must complete two categories of requirements, totalling at least 146AUs:

- (a) Major Requirements (89AUs)
- (b) General Education Requirement (GER) (57AUs)

(a) Major Requirements (89AUs)

The Major Requirements consist of three sub-areas:

- Sociology Core (35AUs)
- Sociology Electives (46AUs)
- Graduation Project (8AUs)

(b) General Education Requirement (GER) (57AUs)

The GER consists of three sub-areas:

(1) GER - Core (6AUs)

- Writing Skills (3AUs)
- Communication Skills (3AUs)

(2) GER - (PEs) 15AUs

- Arts, Humanities and Social Sciences (3AUs)
- Business and Management (3AUs)
- Science, Technology and Society (9AUs)

(3) GER - Unrestricted Electives (UEs) (36AUs)

There is no restriction on the selection of courses to make up unrestricted electives. Students may choose any course offered by any School as long as the prerequisite is satisfied. Students are also encouraged to take up a Minor in another discipline which they can use to fulfill the requirements for Unrestricted Electives.