A School of the College of Humanities, Arts, and Social Sciences
The key to understanding the behaviour of the individual and his/her society begins with an understanding of the economic forces that both shape and compel the individual. Starting from the premise that humans think logically but act on different premises, the economist explores the reasons and ramifications behind existing world conditions, such as crime, class loyalty, and capitalism. This four-year degree programme offers students three areas to specialise in: Development and Public Policy, Finance and Business, and Quantitative Economics.

The Division of Economics at the School of Humanities and Social Sciences has its roots in the Division of Applied Economics at Nanyang Business School, which was established in 1993. As a subject offering, however, the study of Economics can be traced all the way back to Nanyang University in 1955. The Division is supported by a diverse mix of local and international faculty, all of whom have Ph.D.s from renowned universities around the world. Faculty members contribute and participate 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 provided advice and expertise to local institutions and government ministries, such as the Ministry of Finance, the Ministry of Trade and Industry, the Ministry of Manpower, the Ministry of the Environment and Water Resources, and the Ministry of Health. They have also made their expertise available to statutory boards, such as the Monetary Authority of Singapore, the Economic Development Board, IE Singapore, and the Maritime and Port Authority.

**Distinctive Characteristics and Minor Programmes**

Our faculty members are actively involved with research in various fields of theoretical and applied Economics. These include: Economics, Psychology, Public Policy and Global Affairs, Sociology, and what our Alumni Say about their Experience.

The Division also offers the Minor in Economics, which will help students to think logically, rationally and rigorously. You will have the opportunity to learn more about banking, finance, globalisation, employment, economic growth, and also about broader issues such as the environment, poverty and the Third World. In general, knowledge of economics is an indispensable tool for making sense of the intricacies of the modern world. The Economics Minor is an excellent complement to the curriculum of students in economics-related majors such as Business and Accountancy. It is a valuable addition to the curriculum of an Engineering major planning a career in a managerial position or intending to do an MBA later. Similarly, economics provides highly relevant background knowledge for a student of Communication Studies who is hoping to go into journalism or to work for an international organisation.

Besides the Major and Minor programmes in Economics, the Division also offers the unique Minor in Environmental and Urban Studies.

Environmental and urban issues figure prominently in the world today. In particular, the sustainability of natural and urban ecosystems has been put into question by environmental degradation, loss of biodiversity, demographic change, consumption patterns, and depletion of or lack of access to resources. The Minor in Environmental and Urban Studies enables students to understand the challenges posed by contemporary environmental and urban issues, taking into account multidisciplinary and interdisciplinary approaches. By drawing upon courses offered in HSS and the School of Civil and Environmental Engineering, students will engage with the social, economic, cultural, and technological aspects of the new changes happening in the global environment, as well as in urban settings. The issues covered include energy, food supply, pollution, cultural diversity, social equity, economic development, and the quality of life. Taken together, the course offerings focus on understanding the multiple causes, consequences, and costs of environmental and urban problems, with the aim of developing useful perspectives and possible solutions.

Career Prospects
Undergraduates majoring in Economics can look to both public and private sector industries for job options when planning for their future career paths. They are eligible for administrative and management positions in the public sector, which include the Economic Development Board, the Ministry of Trade and Industry, the Monetary Authority of Singapore, and the Government of Singapore Investment Corporation. They can also consider the finance sector, as well as a wide range of private sector industries.

Major Research and Teaching Areas
- ASEAN Economy
- Behavioural Economics
- Chinese Economy
- Cost-Benefit Analysis
- Econometric Modelling
- Econometrics
- Economic Growth and Development
- Economies of Southeast Asia
- Environmental and Resource Economics
- Experimental Economics
- Game Theory
- Industrial Organisation
- International Economics
- International Finance
- Labour Economics and Industrial Relations
- Macroeconometric Modelling

List of Faculty

Professor Euston Quah
Ph.D. (National University of Singapore)
Head, Division of Economics, HSS

A/P Low Chan Kee
Ph.D. (Monash University),
Deputy Head, Division of Economics, HSS

A/P Christos Sakellariou
Ph.D. (University of Ottawa)
2nd Deputy Head, Division of Economics, HSS

Emeritus Professor Lim Chong Yah
Ph.D. (University of Oxford),
Emeritus Professor

Professor Ng Yew Kwang
Ph.D. (University of Sydney), Albert Winsemius Chair Professor

Professor Chew Soon Beng
Ph.D. (University of Western Ontario),
Director, Master of Science (Applied Economics) Programme, HSS

Professor Tan Kong Yam
Ph.D. (Stanford University), Director (Asian Research Centre, NTU)

A/P Joseph Dennis Alba
Ph.D. (University of Houston)
Asst/P Chia Wai Mun
Ph.D. (Nanyang Technological University)

A/P Chia Wai Mun
Ph.D. (Nanyang Technological University)

A/P Huang Weihong
Ph.D. (University of Southern California)

A/P James Ang
Ph.D. (Australian National University)

A/P Yohanes Eko Riyanto
Ph.D. (Catholic University of Leuven)

A/P Paul Yip Sau Leung
Ph.D. (London School of Economics)

Asst/P Au Pak Hung
Ph.D. (Northwestern University)

Asst/P Bao Te
Ph.D. (University of Amsterdam)

Asst/P Chang Youngho
Ph.D. (University of Hawaii)

Asst/P Chen Xiaoping
Ph.D. (Boston College)

Asst/P Feng Qu
Ph.D. (Syracuse University)

Professor Cheng Hsiao
Ph.D. (Stanford University)

Professor Khalid Ahmed M.
Ph.D. (Johns Hopkins University)

Professor Mohammed Aliuddin Khan
Ph.D. (Yale University)

Professor Jack L. Knetsch
Ph.D. (Harvard University)

Professor Partha Sen
Ph.D. (London School of Economics and Political Science)

High Profile Visitors
Professor Peter Hammond
(Stanford University)

Professor Hal Hill
(Australian National University)

Professor Winand Emons
(University of Bern)

Professor Oum Tae Hoon
(University of British Columbia)

Professor Colin Kirkpatrick
(University of Manchester)

Professor Arye Hillman
(Bar-Ilan University, Israel)

Professor Jack L. Knetsch
(Simon Fraser University)

Professor Murray Kemp
(University of New South Wales)

Professor David Greenaway
(University of Nottingham)

Professor Cheng Hsiao
(University of Southern California)

Professor Partha Sen
(Delhi School of Economics)

Professor Wing-Keung Wong
(Hong Kong Baptist University)

Professor Alan Duncan
(University of Nottingham)

Professor Danny Quah
(London School of Economics and Political Science)

Professor Barry Eichengreen
(UC Berkeley)

Professor Paul Romer
(Stanford University)

Professor Edward P. Lazear
(Stanford University)

Professor Peter Robinson
(London School of Economics and Political Science)

Professor Badi H. Baltagi
(Syracuse University)

Selected Publications
Journal Papers
Forthcoming

Ang, James. (Forthcoming). Technology Adoption and the Transition to Agriculture. Economic Inquiry.


Riyanto, Yohanes E. and Jianlin Zhang. (Forthcoming). Putting a Price Tag on Others’ Perception of Us. Experimental Economics.


2015


2014


2013


Book Chapters
2013


Ng, Yew Kwong. (2013). Increasing Returns and Economic Efficiency. Palgrave/Macmillan


Undergraduate Curriculum
Overview
Students can pursue a variety of courses beyond their major discipline, including a new range of interdisciplinary content termed as Liberal Studies. The broad-based and flexible curriculum comprises five components:

- Major Core Courses
- Major Prescribed Electives
- General Education Requirement (GER) Core Courses
- GER Prescribed Electives
- Unrestricted Electives

Major Core Courses
- Microeconomic Principles
- Macroeconomic Principles
- Intermediate Microeconomics
- Intermediate Macroeconomics
- Introduction to Probability and Statistical Inference
- Principles of Econometrics
- Singapore Economy in a Globalised World

Major Prescribed Electives
Category A:
- Basic Mathematics for Economists
- International Monetary Economics
- Money and Banking
- Public Finance
- Industrial Organisation
- Development Economics
- Labour Economics and Labour Relations
- International Trade
- Political Economy
- Monetary Economics
Category B:
- Economic Thought
- Macroeconomic Issues and Policies in Contemporary China
- Survey Methods and Sampling Technique
- Mathematical Economics
- Game Theory and Applications to Social Sciences
- The Chinese Economy
- Health Economics
- Environmental Economics
- Urban and Transport Economics
- Finance and Development
- Financial Economics
- Population Economics
- Energy Economics
- Cost-Benefit Analysis
- Political Economy of East Asia
- Urban Economics
- Economics of Corporate Finance
- Principles of Mathematical Finance
- Applied Econometrics
- Intermediate Econometrics
- Econometric Modelling and Forecasting
- Econometric Analysis of Financial Data
- Advanced Microeconomics
- Advanced Macroeconomics
- Advanced International Finance
- Behavioural Economics
- Growth Theory and Empirics
- Current Topics in Economics
- Advanced Financial Economics
- Experimental Economics
- Information Economics
- Personnel Economics
- Quantitative Economics
- Monetary Economics
- Econometric Time Series Analysis
- Advanced Econometrics
- Graduation Project (GP)*

*GP is compulsory for students who have a CGPA standing of 3.90 and above at the end of their 3rd Year of study.

GER Core Courses
Take two courses from Category A, one course from Category B and three 1-AU courses from Category C.

Category A: Communications
Category B: Singapore Studies
Category C: Take three 1 AU courses in the following categories to be taught online:
- Sustainability
- Enterprise and Innovation
- Ethics

Category D: Two new career-related courses (1 AU each course) offered by the Margaret Lien Centre for Professional Success (MLCPS):
- Absolute Basics for Career
- Career Power Up

GER Prescribed Electives
Choose five courses from three categories of studies with at least one course in each category:
Category A: Science, Technology and Society
Category B: Liberal Arts
Category C: Business and Management

Unrestricted Electives
Choose any of the following:
- Read any courses offered by other schools in NTU as long as pre-requisites are satisfied
- Complete a minor in another discipline
- Earn credits under an International Exchange Programme
- Earn credits under the optional HSS Professional Attachment Programme
of behavioural medicine, health sciences, medical sciences, and psychology.

Distinctive Characteristics and Minor Programmes

Our faculty members have research programmes focused on the scientific investigations of the mind and behaviour of humans through the use of animal models. Psychological research helps us gain a better understanding of our behaviour, how the mind functions, and the relationship between the nervous system and our actions. Specifically, research psychologists are focused on investigating the factors that govern behaviour and thinking, while also identifying the function and utility of human behaviour.

Research in the psychological sciences also has broader applications, providing the basis for treatment of social and mental disorders, as well as providing practical tools for understanding and managing human behaviour.

Research at HSS’s Psychology Division includes several areas across the disciplines of psychology, including social psychology, developmental psychology, cognitive psychology, and neuroscience. Our faculty members are involved in projects that investigate social cognition, cultural differences, personality and motives, youth violence, behavioural medicine, healthy ageing, end of life care, statistical procedures for longitudinal data analysis, visual perception, the neural basis of cognition, interactions with machinery and robotics, social organisation in the workplace, the evolutionary analyses of behaviour, animal behaviour, and how biology affects behaviour.

Besides the Major Programme, we also offer the Minor in Psychology, which can be combined with a major in a related field, providing valuable skills for engaging with others and for understanding and analysing complex individual, group, and social processes. This Minor provides students with a broad understanding of the major principles in Psychology, as well as knowledge and skills related to research methods commonly used in Psychology.

Career Prospects

Psychology majors at HSS are equipped with skills and knowledge that will aid them in any profession and in particular – as educators, psychologists, social workers, counsellors, behaviour analysts; and in fields such as public health administration, business marketing and advertising, human resource, banking and finance, consulting and project management.

Major Research and Teaching Areas

- Applied Functional Neuroscience
- Behavioural Medicine
- Biological Psychology
- Clinical Health Psychology
- Clinical Neuropsychology
- Cognitive Neuroscience
- Cognitive Psychology
- Community Clinical Psychology
- Cultural Psychology
- Developmental Psychology
- Engineering Psychology
- Evolutionary Psychology
- Human-Computer Interaction
- Interpersonal relations and family
- Organisational Psychology
- Personality
- Primate Behaviour
- Psychological Assessment
- Psychology of Adolescence
- Quantitative Psychology
- Social Psychology
- Stress and Health

List of Faculty

A/P Ho Moon-Ho Ringo
Ph.D. (University of Illinois, Urbana-Champaign)
Head, Division of Psychology, HSS

A/P Chen Shen-Hsing Annabel
Ph.D. (Purdue University)

A/P Pang Shu Min Joyce
Ph.D. (University of Michigan, Ann Arbor)

A/P Shen Biing-Jiun
Ph.D. (University of California, Los Angeles)

A/P Wan Ching Catherine
Ph.D. (University of Illinois, Urbana-Champaign)

Asst/P Bobby K. Cheon
Ph.D. (Northwestern University)

Asst/P Andy Hau Yan Ho
Ph.D. (University of Hong Kong)

Asst/P Eunae Cho
Ph.D. (University of South Florida)

Nanyang Asst/P Gianluca Esposito
Ph.D. (University of Trento, Italy)

Asst/P Kenichi Ito
Ph.D. (University of Alberta)

Asst/P Lee Kai Chung Albert
Ph.D. (Queen’s University)

Nanyang Asst/P Maus Gerrit
Ph.D. (University of Sussex)

Asst/P Michael D. Gumert
Ph.D. (University of Georgia)

Asst/P Qiu Lin
Ph.D. (Northwestern University)

Asst/P Qu Li
Ph.D. (University of Toronto)

Asst/P Setoh Peipei
Ph.D. (University of Illinois, Urbana-Champaign)

Nanyang Asst/P Suzy Styles
Ph.D. (University of Oxford)

Asst/P Xu Hong
Ph.D. (University of Chicago)

High Profile Visitors

1. Richard Ryan, Ph.D., Professor of Psychology, Psychiatry and Education, University of Rochester
2. Art Woodward, Ph.D., Emeritus Professor of Psychology, University of California (Los Angeles and Merced)
3. Michael Goldberg, Ph.D., David Mahoney Professor of Brain and Behavior, Columbia University College of Physicians and Surgeons
4. Colin Blakemore, Ph.D., Professor of Neuroscience & Philosophy, University of London Emeritus Professor of Neuroscience, University of Oxford, Vice President of World Cultural Council
Selected Publications


Tan, C. and Qu, Li. (2015). Using video clips to elicit affects in the...


Self-efficacy mediates the effects of social support and depression on treatment adherence in heart failure patients. International Journal of Behavioral Medicine.


Xu, Hong, Liu, P., Dayan P. and Qian, N., Dissociating low-level curvature afferent effect and high level facial-expression afferent via crowding and brief adaptation. Vision Research, Nov. 1, 2012; 72, 42-53.

Awards

A/P Wan Ching Catherine: Michael Harris Bond Award for Early Career Contributions to Asian Social Psychology (2011)

A/P Shen Biing-Jiun: 2013 Society of Behavioral Medicine 2013 Annual Meeting Citation Paper Award (top 5% of all presentations)


Asst/P Andy Hau Yan Ho: Young Investigator Award of the 20th Hong Kong International Cancer Congress – HKICC (2013)

Asst/P Andy Hau Yan Ho: Teaching Appreciation Award of the Hong Kong Hospital Authority – HKHA (2013)

Asst/P Andy Hau Yan Ho: Indoctrinated Member of the International Work Group on Death, Dying and Bereavement – IWGBBD (2015)
A/P Chen Shen-Hsing Annabel: “New sounds to better brain health: The effects of language learning on aging”. 

A/P Chen Shen-Hsing Annabel: “Clarifying the Neural Basis of Obsessive-Compulsive Disorder —A Combined Functional, Structural and Diffusion MRI study”.


A/P Wan Ching Catherine: “Objective and Intersubjective Knowledge in Goal-Directed Information Processing”.

Asst/P Lin Qiu: “Agent-based Modeling: Integration of Social, Psychological, and Computational Analyses”.

Asst/P Albert Lee: Merely Thinking about Money Affects Attitudes towards Procreation”.


Asst/P Kenichi Ito: “Tolerance of Uncertainty and Preference for Experimental or Conservative Consumption in Singapore and Japan”.

Tier 1 Grants
Asst/P Setoh Peipei (PI) Esposito Gianluca (co-PI): “Infant sleeping arrangements and mother-infant well-being in Singapore”.

Asst/P Lin Qiu: “Understanding Online Ethnic Communities through Psychological and Linguistic Analysis of Social Media”.


Academic Research Fund (AcRF)
Tier 2 Grants


A/P Chen Shen-Hsing Annabel (PI), A/P Ringo Ho (co-PI): “Cerebellar Contributions to Visual Working Memory”.

Asst/P Qu Li (co-PI): “Acquisition of Physical Action Verbs by Bilingual Singaporean Preschoolers”.

Tier 1 Grants
Asst/P Setoh Peipei (PI) Esposito Gianluca (co-PI): “Infant sleeping arrangements and mother-infant well-being in Singapore”.

Asst/P Lin Qiu: “Understanding Online Ethnic Communities through Psychological and Linguistic Analysis of Social Media”.


Asst/P Kenichi Ito: “Tolerance of Uncertainty and Preference for Experimental or Conservative Consumption in Singapore and Japan”.

Tier 1 Grants
Asst/P Setoh Peipei (PI) Esposito Gianluca (co-PI): “Infant sleeping arrangements and mother-infant well-being in Singapore”.

Asst/P Lin Qiu: “Understanding Online Ethnic Communities through Psychological and Linguistic Analysis of Social Media”.


A/P Chen Shen-Hsing Annabel: “New sounds to better brain health: The effects of language learning on aging”.

A/P Chen Shen-Hsing Annabel: “Clarifying the Neural Basis of Obsessive-Compulsive Disorder —A Combined Functional, Structural and Diffusion MRI study”.

Asst/P Xu Hong: “Neural mechanism of face attractiveness adaptation via eye tracking and ERP’s recordings”.

Start Up Grant (SUG)
Asst/P Andy Hau Yan Ho: “Development and evaluation of a novel Mindful-Compassion Art Therapy (MCAT) Supervision for self-care and collegial support among end-of-life care professionals in Singapore”.

Asst/P Bobby Cheon: “The emergence of cultural diversity in intergroup bias from threats and uncertainty”.

Asst/P Esposito Gianluca: “Mother-Infant Interaction across Mammalian Species: New Insights for Child Psychopathology”.

Asst/P Suzy Styles: “The Shape of Sounds in Singapore: A multilingual study of innate and language-specific cross-modal correspondences in language learning”.

Asst/P Kenichi Ito: “Mass customisation platform and information processing styles between Germans and Singaporeans”.

Asst/P Kenichi Ito: “Shopping in the same direction”.

Asst/P Kenichi Ito: “Close relationship with a favourite brand reduces chronic and acute stress”.

Asst/P Kenichi Ito: “Perception of collective emotion (emotion of a group) in Singapore, Japan, and Canada”.

Asst/P Albert Lee: “A Situated Approach to Social Cognition: The Roles of Culture and Metaphors in Shaping Thoughts and Behaviours”.

A/P Shen Bling-Juan: “Exploring the Psychosocial Influences on Chronic Disease Management and Health Maintenance in Daily Family Context: An Electronic Dyadic Daily Approach”.

Asst/P Setoh Peipei: “Toddler’s moral reasoning”.

Undergraduate Admission Requirements
- NTU General Admission Requirements
- A good pass in H1 Mathematics or ‘O’ level Additional Mathematics
- A good pass in General Paper or Knowledge and Inquiry

Undergraduate Curriculum Overview
Students can pursue a variety of courses beyond their major discipline, including a range of new interdisciplinary content termed as Liberal Studies. The broad-based and flexible curriculum comprises five components:

Major Core Courses
- Introduction to Psychology
- Fundamentals of Social Science Research

Research Design and Data Analysis in Psychology
- Biological Psychology
- Developmental Psychology
- Social Psychology
- Personality and Individual Differences
- Cognitive Psychology
- Abnormal Psychology
- Graduation Project

Major Prescribed Electives
- Learning and Behavioral Analysis
- Positive Psychology
- Engineering Psychology
- Applied Statistical Methods for Psychological Research
- Evolutionary Psychology
- Alcohol, Drugs and Behaviour
- Issues and Concerns in Adolescence
- Cognitive Development
- The Social Psychology of Human Communication
- Social Cognition
- Human Motivation
- Human Memory
- Reading Development and Disorders
- Psychological Adjustment and Mental Health
- Child Psychopathology
- Health Psychology
- Introduction to Clinical Neuropsychology
- Clinical Community Psychology
- Psychology in the Workplace
- Personnel Psychology
- Psychological Testing
- Managing Organisational Behaviour
- Consumer Psychology
- Occupational Health Psychology
- Cultural Psychology
- Psychology in the Asian Context
- Conservation Psychology
- Reading Development and Disorders

Category A: Psychological Laboratory
- Research Laboratory in Psychology

Category B: Professional Courses
- Clinical Psychology
- Trauma Psychology and Crisis Management
- The Forensic Psychology of Crime, Terrorism and Disasters
- Evidence-based Practice in Clinical Psychology
- Correctional Psychology
- Mental Health in the Community

Category C: Seminars
- Technology and Social Behaviour
- Primate Psychology
- Comparative Physiology of Social Interaction
- Social and Emotional Development
- Psychological and Sociomoral Reasoning in Infancy
- Interpersonal Relations and Family Studies
- Advanced Topics in Social Cognition
- Intergroup relations
- Computational and Cognitive Neuroscience of Vision
- Cognitive Neuroplasticity
- Neuropsychology
- Psychology of Leadership
- Negotiation and Conflict Resolution
- Introduction to Functional MRI
- The Last Dance: Psycho-socio-cultural perspectives of Death, Dying and Bereavement
- Current Research in Cultural Psychology
- Agent-Based Computational Psychology
- Multisensory Integration
- Development of Self-Regulation
- Language in Perception and Thought
growing interests and career aspirations in public administration and international relations, and was established with the aim to groom the next generation of public policy-makers.

PPga comprises ten faculty members who possess strong professional credentials and are both qualified and capable to engage in curricular development, teaching, and cutting edge research. As the programme is currently undergoing expansion, PPga is committed to achieving excellence in both teaching and research, as well as establishing a lively and collegial intellectual milieu. Its research projects and efforts seek to enhance the scholarly understanding of political institutions and behaviour, public policy and administration, and the values and ethics of government. In particular,

The Public Policy and Global Affairs (PPGA) Programme at the School of Humanities and Social Sciences (HSS) is an integral provider of public policy education in NTU. In 2005, PPGA launched the Master of Public Administration (MPA) programme and the undergraduate Minor in Public Administration programmes. Both programmes have achieved noteworthy successes. In just five years, over 1,000 Chinese government officials were awarded the MPA degree, while about 10,000 were trained through PPGA’s short-term executive courses. At the undergraduate level, some 2,700 students took a variety of courses in politics and public administration, while over 100 students graduated with a Minor in Public Administration. The Bachelor of Arts in Public Policy and Global Affairs was finally introduced in 2013 to meet the students’ growing interests and career aspirations in public administration and international relations, and was established with the aim to groom the next generation of public policy-makers.

PPGA comprises ten faculty members who possess strong professional credentials and are both qualified and capable to engage in curricular development, teaching, and cutting edge research. As the programme is currently undergoing expansion, PPGA is committed to achieving excellence in both teaching and research, as well as establishing a lively and collegial intellectual milieu. Its research projects and efforts seek to enhance the scholarly understanding of political institutions and behaviour, public policy and administration, and the values and ethics of government. In particular,

GER Prescribed Electives
Choose five courses from three categories of studies with at least one course in each category:
Category A: Science, Technology and Society
Category B: Liberal Arts
Category C: Business and Management
Unrestricted Electives
Choose any of the following:
- Read any courses offered by other schools in NTU as long as pre-requisites are satisfied
- Complete a minor in another discipline
- Earn credits under an International Exchange Programme
- Earn credits under the optional HSS Professional Attachment Programme

Graduation Project
The graduation project is undertaken during a student’s final year. The objective of the Graduation Project in Psychology is to expose students to many of the elements that are inherent in independent research work in psychology. To obtain a 1st or Upper 2nd class Honours degree, students must read and complete their graduation projects. The graduation project is thus, compulsory for students with CGPA of 3.90 and above. Students with CGPA within the holding band of 3.75 to 3.90 will be allowed to opt-in to do the graduation project at the discretion of the Division and those below the required CGPA will not be allowed to complete the graduation project, but can read two 4000-level courses instead to fulfil the 8 AUs requirement.

GER Core Courses
Take two courses from Category A, one course from Category B and three 1-AU courses from Category C.
Category A: Communications
Category B: Singapore Studies
Category C: Take three 1 AU courses in the following categories to be taught online:
- Sustainability
- Enterprise and Innovation
- Ethics
Category D: Two new career-related courses (1 AU each course) offered by the Margaret Lien Centre for Professional Success (MLCPS):
- Absolute Basics for Career
- Career Power Up

BACHELOR OF ARTS IN PUBLIC POLICY AND GLOBAL AFFAIRS

This four-year direct honours programme offers an interdisciplinary curriculum that combines politics and international relations, public policy, and public administration. Students will gain a multidimensional understanding of global affairs, and receive professional training in areas such as policy analysis, public financial management, international politics, and comparative public administration. The programme aims to prepare students for career and leadership roles in both public and private sectors in Singapore and the region.

The Public Policy and Global Affairs (PPGA) Programme at the School of Humanities and Social Sciences (HSS) is an integral provider of public policy education in NTU. In 2005, PPGA launched the Master of Public Administration (MPA) programme and the undergraduate Minor in Public Administration programme. Both programmes have achieved noteworthy successes. In just five years, over 1,000 Chinese government officials were awarded the MPA degree, while about 10,000 were trained through PPGA’s short-term executive courses. At the undergraduate level, some 2,700 students took a variety of courses in politics and public administration, while over 100 students graduated with a Minor in Public Administration. The Bachelor of Arts in Public Policy and Global Affairs was finally introduced in 2013 to meet the students’ growing interests and career aspirations in public administration and international relations, and was established with the aim to groom the next generation of public policy-makers.

PPGA comprises ten faculty members who possess strong professional credentials and are both qualified and capable to engage in curricular development, teaching, and cutting edge research. As the programme is currently undergoing expansion, PPGA is committed to achieving excellence in both teaching and research, as well as establishing a lively and collegial intellectual milieu. Its research projects and efforts seek to enhance the scholarly understanding of political institutions and behaviour, public policy and administration, and the values and ethics of government. In particular,
it seeks to strengthen existing research on the theory and practice of Singapore governance, as well as governance in Asia and the world.

In 2015, a total 180 undergraduates were enrolled in the Public Policy and Global Affairs programme.

**Distinctive Characteristics and Minor Programmes**

The unique features of the Public Policy and Global Affairs programme are twofold. First, the teaching and research for this major will focus on global Asia and Asian regionalism, namely Asian politics, governance, public administration, public policy, Asian regionalism, and international and global affairs. In particular, it will accumulate, develop, and disseminate knowledge of best practice governance in Asia, inclusive of policy formulation and delivery, as well as the challenges of policy design and its implementation within Asia and beyond. Second, this programme will further develop teaching and research on public policy and management in science and technology.

The Minor also focuses on public administration, public policy, Singapore politics and government, public organisation and management, comparative public administration, government budgeting and financial management, human resource management, international relations, public service ethics, and programme evaluation. The objective of the programme is to provide students with a general understanding of and exposure to the field of Public Administration and Public Policy. It complements the relevant curriculum in fields such as Economics and Business Administration. It also expands the intellectual horizons of the curriculum in Sociology and Communication Studies.

**Career Prospects**

Students who major in PPGA have a wide range of potential career options. Some of these areas include government administration, international and non-governmental organisations, education, civil society, private sector, policy analysis, journalism, and research.

**Major Research and Teaching Areas**

PPGA has two interconnected foci for its teaching and research: global Asia and Asian regionalism; and public policy in science and technology. The curriculum, comprising 40 core and elective courses in addition to the University-level general education requirements, will maintain these two foci in addition to the provision of foundation courses pertinent to the PPGA major.

Since the programme’s inception, it has launched various major research projects on regional governance and Asian regionalism, policy innovation study in Asia, and public administration and public consultation in Asia. In particular, it will establish a research focus on the rise of China and its consequent global and regional impact. This focus aims to study the impact and implications of a rising China on Asia and/or Asian regionalism, as well as on global politics, such as the potential reform of institutions such as the UN, IMF and the World Bank. At the same time, the Division will develop a strong focus on public and international policy considerations pertaining to the impact of science and technology. Potential topics include: migration, global climate change, challenges of energy provision, biotechnology, the global internet, stem-cell research, and nuclear power development. PPGA invites and accepts applications for PhD programmes. Through coursework and the writing of a well-conceived thesis, PPGA aims to train the next generation of scholars to engage in discipline defining research.

**List of Faculty**

**Professor He Baogang**

Ph.D. (Australian National University)

**Asst/P Ana Cristina Dias Alves**

Ph.D. (London School of Economics and Political Science)

**Asst/P Chen Chung-An**

Ph.D. (University of Cambridge)

**Asst/P Christopher Holman**

Ph.D. (University of Georgia)

**Nanyang Asst/P Meng-Hsuan Chou**

Ph.D. (University of Cambridge)

**Asst/P Christopher Holman**

Ph.D. (York University)

**Asst/P Kim Soo Jin**

Ph.D. (Rutgers, The State University of New Jersey)

**Asst/P Kei Koga**

Ph.D. (Tufts University)

**Asst/P Wang Jue**

Ph.D. (Georgia Institute of Technology)

**Asst/P Woo Jun Jie**

Ph.D. (National University of Singapore)

**A/P Wu Wei**

Ph.D. (Indiana University)

**Asst/P Yu Wenzuan**

Ph.D. (Rutgers, The State University of New Jersey)

**Post-Doctoral Fellows**

**Dr. Monique Taylor**

Ph.D. (University of Queensland)

**Research Fellows**

**Dr. Laura Allison**

Ph.D. (University of Melbourne)
Adjunct Professors
Prof (Adj) Goh Nguyen Wah
Ph.D. (Nanyang Technological University)
Prof (Adj) Lam Chuan Leong
M.B.A. (Harvard University)
Prof (Adj) Wong Kan Seng
M.A. (London Business School)

Selected Publications

Books


Journal Articles and Book Chapters


He, Baogang. Awkward States and Regional Organisations: The UK and Australia Compared. (co-authored with Alex Warleigh-Lack and Philo Murray), Comparative European Politics, 12(3), 279-300.


Undergraduate Admission Requirements
- NTU General Admission Requirement
- A good pass in General Paper

Undergraduate Curriculum Overview
Students can pursue a variety of courses beyond their major discipline, including a range of new interdisciplinary content termed Liberal Studies. The broad-based and flexible curriculum comprises five components:
- Major Core Courses
- Major Prescribed Electives
- General Education Requirement (GER) Core Courses
- GER Prescribed Electives
- Unrestricted Electives

Major Core Courses
- Introduction to International Relations
- Introduction to Political Theory
- Introduction to Public Administration
- Introduction to Public Policy
- Making Sense of Politics
- Politics of Singapore
- Power, Politics and the State
- Research Methodology in Social Sciences
- Graduation Project

Major Prescribed Electives
Category A: Politics and International Relations
- Comparative Politics in Asia
- Politics and Government in Southeast Asia

Category B: Public Administration
- Theories in International Relations
- Modern Political Ideologies
- The Rise of China
- China in Africa
- Global Governance and Regulations
- The Politics of Ethnicity
- United States and East Asia
- Politics of the Developing World
- Asian Political Thought
- ASEAN in the 21st Century
- Singapore’s Foreign Policy
- Media and Politics
- China’s Foreign Policy
- East Asian Security
- Justice
- Politics of Democratization in East and West
- Globalisation and East Asian Politics
- Terrorism and Security

Category C: Public Policy
- Public Policy-making in Singapore
- Cost-Benefit Analysis in Public Policy
- Global Problems and Policy
- Mass Media and Public Policy
- Science, Technology and Public Policy
- Policy Evaluation
- Government and Business in East and Southeast Asia
- Special Issues in Public Policy
- Technology, Innovation & Policy

Category D: Two new career-related courses (1 AU each course) offered by the Margaret Lien Centre for Professional Success (MLCPS):
- Absolute Basics for Career
- Career Power Up

GER Core Courses
Take two courses from Category A, one course from Category B and three 1-AU courses from Category C.
Category A: Communications
Category B: Singapore Studies
Category C: Take three 1 AU courses in the following categories to be taught online:
- Sustainability
- Enterprise and Innovation
- Ethics

Category D: Two new career-related courses (1 AU each course) offered by the Margaret Lien Centre for Professional Success (MLCPS):
- Absolute Basics for Career
- Career Power Up

GER Prescribed Electives
Choose five courses from three categories of studies with at least one course in each category:
Category A: Science, Technology and Society
Category B: Liberal Arts
Category C: Business and Management

Graduation Project
The Graduation Project trains students in independent research. Guided by their supervisors, students will identify their topics, formulate research questions, engage in archival and secondary source research, and present their findings and arguments in research papers. Students must have attained a CGPA of 3.9 and above at the end of Year 3 to be eligible to do the Graduation Project.

Unrestricted Electives
Choose any of the following:
- Read courses offered by other schools in NTU as long as pre-requisites are satisfied
- Complete a minor in another discipline
- Earn credits under an International Exchange Programme
- Earn credits under the optional HSS Professional Attachment Programme
BACHELOR OF ARTS IN SOCIOLOGY

Sociology is the study of social relations, how they are formed, and what their consequences are. Sociology is the broadest of all the social science disciplines: all spheres of social life – the cultural, the economic, and the political – are open to sociological inquiry. Sociologists strive to understand and to explain, for example, how norms and values shape peoples’ lives, how people organise themselves to forge collective action, how power works in a political system and in everyday life, and how social inequalities are maintained or how social equity is achieved. Sociologists also study past and foreign societies and engage in cross-cultural comparison, deepening our understanding of human diversity.

Studying sociology is an exciting and engaging process that involves the collection and analysis of empirical data that relates to people as being located within particular social settings. The questionnaire survey, participant and online observation, ethnographic fieldwork, and the interview using audio-visual tools are methods that sociologists employ to evaluate and refine existing understanding and discourse about social processes, bringing about new and insightful ways of looking at social issues. By combining theoretical knowledge with empirical investigation, sociology is an eminently practical discipline. In cultivating an awareness of the social implications of personal choices, organisational decisions and public policies, sociology develops in us an ability to analyse complex issues, encouraging us to think beyond the framework of conventional wisdom.

There are a diverse range of potential career opportunities available for Sociology majors at HSS upon graduation. Students can consider jobs in areas such as civil service and public administration, public relations, advertising, journalism, broadcasting, education, non-governmental organisations, creative industries, management, business, marketing, and other private sector organisations.

**Distinctive Characteristics and Minor Programmes**

Sociology at NTU is a direct Honours programme that offers students both the depth of engagement with Sociology as a major and also the breadth of exposure to other disciplines offered by the School of Humanities and Social Science (HSS), as well as other Schools in NTU. Our faculty members are deeply committed to both teaching and research, imparting a practical craft and a spirit of life-long learning. Our curriculum is designed to encourage intellectual curiosity, scholarly rigour, self-initiative, group collaboration, and writing and communication skills. In addition, the learning experience is enhanced by the students’ encouragement to participate in research projects on varied themes under the guidance of our faculty members, as well as to engage in various student activities. There are also various opportunities for professional attachments to companies and businesses outside the university, and overseas exchange programmes that will make the students’ university life even more distinctive and memorable.

Besides the Major Programme, we also offer the **Minor in Sociology**, which helps students gain insight into the social, political, economic, and cultural forces that shape today’s world. In reading a total of five courses, students are expected to improve their skills in critical thinking, social research and analysis, and written communication; these will enable them to distinguish themselves on the job market with a sociological understanding of Singapore society and beyond.

**Career Prospects**

There are a diverse range of potential career opportunities available for Sociology majors at HSS upon graduation. Students can consider jobs in areas such as civil service and public administration, public relations, advertising, journalism, broadcasting, education, non-governmental organisations, creative industries, management, business, marketing, and other private sector organisations.

**Major Research and Teaching Areas**

- Cultural Sociology
- Economic Sociology
- Political Sociology
- Social Inequality
- Organisations
- Globalisation
- Development and Social Change
- Migration
- Science and Technology
- Environmental Sociology
- Media
- Cities and Urban Life
- Religion
- Language
- Deviance and Subcultures
- Popular Culture
- Social Psychology
- Family
- Gender and Sexuality
- Tourism
- Education
- Sociology of Southeast Asia
- Chinese Societies

**List of Faculty**

**Professor Zhou Min**

Ph.D. (State University of New York at Albany)

Head, Division of Sociology, HSS

Tan Lark Sye Chair Professor
Dr. Tan Joo Ean
Ph.D. (University of Texas at Austin)

**Selected Publications**


**Undergraduate Admission Requirements**

- NTU General Admission Requirements
- Good pass in General Paper or Knowledge and Inquiry
- Interview and writing test for selected candidates
Undergraduate Curriculum

Overview
Students can pursue a variety of courses beyond their major discipline, including a range of new interdisciplinary content termed as Liberal Studies. The broad-based and flexible curriculum comprises five components:

- Major Core Courses
- Major Prescribed Electives
- General Education Requirement (GER) Core Courses
- GER Prescribed Electives
- Unrestricted Electives

Major Core Courses
- Person and Society
- Doing Social Research
- Classical Social Theory
- Contemporary Social Theory
- Understanding Social Statistics
- Qualitative Social Research* 
- Quantitative Social Research* 
(*Either one of the above two Social Research courses)
- Graduation Project or TWO 4000-level courses

Major Prescribed Electives

**Category A: Economy, Technology and Social Change**
- Understanding Globalisation
- Social Class and Inequality
- Sociology of Life Course
- Science, Technology and Society
- Population and Society
- Environmental Sociology
- Cities and Urban Life
- Sociology of Migration
- Development and Social Change
- Sociology of Entrepreneurship
- Sociology of Reproduction

**Category B: Culture, Identity and Social Relations**
- Ethnicity and Ethnic Relations
- Sociology of Language
- Media and Society
- Religion and Society
- Sociology of Emotions
- Societies in Comparative Perspective
- Sociology of Tourism
- Social Psychology
- Religion, Culture and Society in Contemporary China
- New Media and Social Relations
- Cultural Change: Conceptual, Analytical and Substantive Approaches
- Sociology of Islam in the Malay World
- Culture, Self and Identity

**Category C: Politics, Social Institutions and Collective Behaviour**
- The Changing Family
- Education and Society
- Deviance and Society
- Power, Politics and the State
- Health, Medicine and Society
- Sociology of Gender
- Sexuality and Society
- Social Institutions of Contemporary China
- Social Movements
- Body, Self and Society
- Postcolonial Sexuality
- Organisations and Organisational Change

**Category D: Contemporary Social Transformations**
- Singapore Society in Transition
- Social Problems in a Global Context
- Graying Society: Issues and Challenges

**Category E: Selected Topics in Sociology**
- Special Topics in Current Sociology
- Selected Topics in Applied Sociology
- Honours Seminars

**GER Core Courses**
Take two courses from Category A, one course from Category B and three 1-AU courses from Category C.

**Category A: Communications**
- Understanding Globalisation
- Social Class and Inequality
- Sociology of Life Course

**Category B: Singapore Studies**
- Singapore Society in Transition
- Social Problems in a Global Context
- Graying Society: Issues and Challenges

**Category C: Singapore Studies**
- Economy and Society
- Doing Social Research
- Classical Social Theory
- Contemporary Social Theory
- Understanding Social Statistics

**Category D: Contemporary Social Transformations**
- Singapore Society in Transition
- Social Problems in a Global Context
- Graying Society: Issues and Challenges

**Category E: Selected Topics in Sociology**
- Special Topics in Current Sociology
- Selected Topics in Applied Sociology
- Honours Seminars

**GER Prescribed Electives**
Choose five courses from three categories of studies with at least one course in each category:

**Category A: Science, Technology and Society**
- Understanding Globalisation
- Social Class and Inequality
- Sociology of Life Course

**Category B: Liberal Arts**
- Singapore Society in Transition
- Social Problems in a Global Context
- Graying Society: Issues and Challenges

**Category C: Business and Management**
- Economy and Society
- Doing Social Research
- Classical Social Theory
- Contemporary Social Theory
- Understanding Social Statistics

**Unrestricted Electives**
Choose any of the following:

- Read any courses offered by other schools in NTU as long as pre-requisites are satisfied
- Complete a minor in another discipline
- Earn credits under an International Exchange Programme
- Earn credits under the optional HSS Professional Attachment Programme

Graduation Project
The aim of 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. Students have the flexibility to opt out of the graduation project and read two 4000-level courses instead. Students must complete the graduation project to obtain 1st or Upper 2nd Class Honours.
WHAT OUR ALUMNI SAYS ABOUT THEIR EXPERIENCE

“I found the time being a HSS student ambassador as some of the most meaningful moments of my NTU journey. I was given the opportunity to be a part of numerous School events which allowed me to interact with professors, peers, prospective undergraduates and the staff who worked tirelessly behind the scenes. The exposure to many useful soft skills during my time as an ambassador has been extremely rewarding and the many friendships forged during the experience enriched my student life.”

Nurul Afiah Abdul Rashid,
Sociology Division,
Class of 2010

“The summer studies programme provided me with a ‘passport’ to travel, explore and learn at the same time. I did a six-week summer exchange programme at Stuttgart University, studying European Art History and German Language. I immersed myself in everyday German life by staying with a host, learning a new language and experiencing the rich culture through interesting lessons, field trips, and weekend getaways.”

Nurul Afiah Binte Ghazali,
Economics Division,
Class of 2015

“Life as a HSS student in NTU was extremely fulfilling and enjoyable because of two very important decisions.

The first was to enroll myself for the HSS Freshmen Orientation. Everyone knows how fun these activities get, but no one tells you how many new friendships are forged and how it impacts your entire university journey. After graduation, this network of friends made from across the HSS disciplines can be surprisingly beneficial!

The second was to volunteer as a student ambassador for both HSS and NTU. This role gave me the opportunity to speak and reach out to potential students and their parents about undergraduate life, show them around campus, and even be an emcee for 10th HSS anniversary dinner despite having no formal training in emceeing.

Today, I have no problem with public speaking and have a vast network of friends that have aided me to become who I am now.”

Jasper Seah, Psychology Division,
Class of 2015