

## Course Restriction List for Exchange Students (AY23/24)

Due to demand and space constraints, the following undergraduate courses have limited or restricted access for Non-Graduating students

UPDATED 16/03/2023

SN	COURSES HIGHLY POPULAR WITH LIMITED VACANCIES	RESTRICTED COURSES (NOT AVAILABLE TO EXCHANGE STUDENTS)
1	Nanyang Business School	Nanyang Business School
	NBS course offerings will only be finalized in April 2023.	
	<a href="#">Students must refer to the NBS Course Selection and Registration Guidelines.</a>	
	<a href="#">View NBS Course Catalogue</a>	
2	School of Chemistry, Chemical Engineering and Biotechnology	School of Chemistry, Chemical Engineering and Biotechnology
		BG1801 Bioengineering Laboratory 1A (offered in Sem 1)
		BG1802 Bioengineering Laboratory 1B (offered in Sem 2)
		BG2801 Bioengineering Laboratory 2A (offered in Sem 1)
		BG2802 Bioengineering Laboratory 2B (offered in Sem 2)
		BG3801 Bioengineering Laboratory 3 (offered in Sem 1)
		BG4309 Drug Delivery & Tissue Engineering (offered in Sem 2)
		BG4801 Final Year Project (span over 2 semesters)
		CH1801 Chemical & Biomolecular Engineering Laboratory 1A (offered in Sem 1)
		CH1082 Chemical & Biomolecular Engineering Laboratory 2 (offered in Sem 2)
		CH2801 Chemical & Biomolecular Engineering Laboratory 2A (offered in Sem 1)
		CH2802 Chemical & Biomolecular Engineering Laboratory 2B (offered in Sem 2)
		CH3802 Chemical & Biomolecular Engineering Laboratory 5 (offered in Sem 1)
		CH4244 Numerical Methods & Data Analytics (offered in Sem 1)
		CH4303 Bioseparations (offered in Sem 2)
		CH4702 Independent Research Project 1
		CH4703 Independent Research Project 2
		CH5200 Food Microbiology
		CH5201 Food Chemistry (offered in Sem 1)
		CH5202 Food Physics (offered in Sem 2)
		CH5203 Food Process Engineering (offered in Sem 1)
		CH5204 Quality Systems Operations (offered in Sem 2)
		CH4801 Final Year Design Project (span over 2 semesters)
		CM1001 Foundations of Chemistry I (offered in Sem 1)
		CM1002 Foundations of Chemistry II (offered in Sem 2)
		CM2061 Chemistry and Biological Chemistry Laboratory 1 (offered in Sem 1)
		CM2062 Chemistry and Biological Chemistry Laboratory 2 (offered in Sem 2)

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		CM3061 Chemistry and Biological Chemistry Laboratory 3 (offered in Sem 2)
		CM3062 Chemistry and Biological Chemistry Laboratory 4 (offered in Sem 1)
		CM4012 Structural Determination (offered in Sem 1)
		CM4043 Molecular Modelling: Principles and Applications (offered in Sem 1)
		CM4044 Artificial Intelligence in Chemistry (offerece in Sem 1)
		CM4017 Biomedical Imaging & Sensing (offered in Sem 1)
		CM4053 Pharmaceutical Chemistry (offered in Sem 1)
		CM4054 Biophysics (offered in Sem 2)
		CM5101 Food Chemistry and Nutrition (offered in Sem 1)
		CM4073 Honours Project 2 (Offered in Sem 1 & Sem 2)
		CM4078 Honours Project 1 (Offered in Sem 1 & Sem 2) <i>for students admitted in 2016 to 2018</i>
		CM4080 Honourse Project 1( Offered in Sem 1 & Sem 2) <i>for students admitted in 2019 or later</i>
3	School of Computer Science and Engineering	School of Computer Science and Engineering
		All courses with course code CE1XXX / CZ1XXX
		All courses with course code CE2XXX / CZ2XXX
		All courses with course code CE3XXX / CZ3XXX
		All courses with course code CE4XXX / CZ4XXX
		SC2006 Software Engineering
		SC2079 Multidisciplinary Design Project
		SC3040 Advanced Software Engineering
		SC1015 Introduction to Data Science and Artificial Intelligence (offered in Sem 2)
		SC2103 Digital Systems Design (offered in Sem 2)
		SC3103 Signals, Systems and Transforms (offered in Sem 2)
		SC4003 Intelligent Agents (offered in Sem 2)
		SC4012 Software Security (offered in Sem 2)
		SC4015 Cyber Physical System Security (offered in Sem 2)
		SC4021 Information Retrieval (offered in Sem 2)
		SC4023 Big Data Management (offered in Sem 2)
		SC4031 Internet of Things: Communication and Networking (offered in Sem 2)
		SC4051 Distributed Systems (offered in Sem 2)
		SC4054 Simulation and Modelling (offered in Sem 2)
		SC4060 Virtual and Augmented Reality (offered in Sem 2)

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		SC5010 Introduction to Data Analysis
4	<b>School of Civil &amp; Environmental Engineering</b>	<b>School of Civil &amp; Environmental Engineering</b>
	CV1711 Engineering Drawing and 3D Building Information Modelling (Offered in Sem 2)	CV0003 Introduction to Data Science and Artificial Intelligence
	CV2011 Structural Analysis I (Offered in Sem 1 & 2)	CV1014 Introduction to Computational Thinking
	CV2012 Structural Analysis II (Offered in Sem 2)	CV2711 Civil Engineering Lab A
	CV2019 Matrix Algebra and Computational Methods (Offered in Sem 2)	CV2712 Civil Engineering Lab B
	CV2020 Water Resources Engineering (Offered in Sem 2)	CV4711 / EN4711 Seminar & Site Visits
	CV3012 Steel Design (Offered in Sem 2)	CV4911 / EN4911 / MT4004 / MT4005/ MT4007 Final Year Project (spans over 2 semesters)
	CV3016 Construction Technology and Processes (Offered in sem 2)	CV4912 / EN4912 Integrated Design Project
	CV4107 Engineering Economics and Finance (Offered in Sem 1)	EG0001 Engineers & Society
	All EN1xxx to EN3xxx series courses	EG1001 Engineers in Society
	MT0001 Shipping and the Environment (Offered in Sem 1)	MT0003 Professionals & Society
	MT1001 Mathematics I For Maritime Studies (Offered in Sem 1)	MT2005 Port Economics
	MT1003 Trade Practice and Incoterms (Offered in Sem 1)	MT3001 Maritime Law
	MT1004 Introduction to Meteorology and Oceanography (Offered in Sem 2)	MT3002 Introduction to Marine Insurance
	MT4001 Shipping Logistics (Offered in Sem 1)	MT3004 Shipping Management
	MT4003 Maritime Strategy (Offered in Sem 1)	MT3003 Organisation of a Ship Owning Entity
	MT4101 Intermodal Transportation (Offered in Sem 1)	SU4001 Leaders in Urban Systems and Policy
	MT4104 Information Technology Management (Offered in Sem 1)	
	MT1004 Introduction to Meteorology and Oceanography ( Offered in Sem 2)	
	MT3006 Ship Chartering (Offered in Sem 2)	
5	<b>School of Electrical &amp; Electronic Engineering</b>	<b>School of Electrical &amp; Electronic Engineering</b>
	EE3011 Modelling & Control	EE5082 Interdisciplinary Project Work
	IE3014 Digital Signal Processing	EE5083 From Passion to Action: Six Steps to a Start-Up!
	IE4001 Software Engineering	EE3180 Design & Innovation Project ^
	IE4791 Database Systems	IE0005 Introduction to Data Science & AI
		IE1005 From Programming to Computational Thinking
		IM1002 Analog Electronic (Offered in Sem 2)
		IM1003 Object Oriented Programming (Offered in Sem 2)
		IE4414 Machine Learning Design & Application (Offered in Sem 2)
		IE4717 Web Application Design (Offered in Sem 1)
		IE4718 Enterprise Network Design (Offered in Sem 2)

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		EE4080 Final Year Project *
		<i>^ EE3180 is a project-based course, where groups are formed before the semester commences. Exchange students can appeal to read this course only if it is credit bearing. Student must obtain their home university's email confirmation of credit transfer to eee-exchange@ntu.edu.sg for approval. If approved, students will be randomly assigned to available group.</i>
		* Final Year Project span over 2 semesters (1 academic year)
6	School of Materials Science & Engineering	School of Materials Science & Engineering
		MS0003 Introduction to Data Science and Artificial Intelligence
		MS1012 Materials Physics
		MS1015 Materials Science
		MS2081 Laboratory IIA
		MS2082 Laboratory IIB
		MS2083 Laboratory on Structure-Property Relationship in Polymers
		MS3081 Laboratory III
		MS3082 Design Lab
		MS4089 Final Year Project
		MS5205 Materials for Energy Conversion
		MS4663 Engineering Solutions by Design Thinking
		MS4613 Wearable Sensors for Healthcare
		MS2013 Introduction to Polymer Science
		MS1014 Materials Chemistry II
		MS1018 Properties of Materials
		MS4603 Microelectronics Process Integration
		MS4611 Biomedical Devices
		MS4612 Drug Delivery and Tissue Engineering
		MS4622 Composite Materials
		MS4630 Photovoltaic Devices and Energy Storage
		MS4650 Functional Nanostructured Materials
		MS4661 Application of Patents & Designs in Engineering Related Industry
		MS4662 Appreciating IP in Research & Development
		MS4664 Environmental Sustainability and Materials
		MS4665 Sustainable Development in Water, Agriculture and Aquaculture
		MS4671 Introduction to Materials Simulation

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7	School of Mechanical & Aerospace Engineering	School of Mechanical & Aerospace Engineering
	MA2011 Mechatronics System Interfacing (Only applicable for Mechatronics major students)	FE1073 An Introduction to Engineering and Practices
	MA2012 Introduction to Mechatronics Systems Design (only applicable for mechatronics student)	MA0218 Introduction to Data Science and Artificial Intelligence
	MA2013 Creative Thinking Design (only applicable for Design major students)	MA1008 Introduction to Computational Thinking
	MA2014 Product Presentation (only applicable for Design major students)	MA2005 Engineering Graphics
	MA3003 Heat Transfer (Student to request approval during add/drop period)	MA2071 Laboratory Experiments
	MA3010 Thermodynamics & Heat Transfer (only applicable for Design or Mechatronics major student)	MA2072 Laboratory Experiments (AE)
	MA3701 Aerodynamics (only applicable for AERO major students)	MA2079 Engineering & Innovation Design
	MA3702 Aircraft Propulsion (only applicable for AERO major students)	MA3001 Machines Elements Design
	MA4001 Engineering Design	MA3005 Control Theory
	MA4011 Engineering Product Design (only applicable for Design major student)	MA3071 Engineering Experiments (ME)
	MA4012 Mechatronics Engineering Design ( Only applicable for Mechatronics major students)	MA3072 Engineering Experiments (ME)
	MA4701 Aircraft Design (only applicable for AERO students)	MA3075 Professional Attachment
	MA4702 Aircraft Structures II	MA3076 Professional Attachment
	MA4822 Measurements and Sensing Systems	MA3077 Enhanced Industrial Attachment
	MA4825 Robotics	MA3079 Professional Internship
	MA4830 Realtime Software for Mechatronic Systems	MA3080 Professional Internship
	MA4831 Computer-aided Engineering	MA3081 Enhanced Professional Internship
	MA4832 Microprocessor Systems (Only applicable for Mechatronics major students)	MA3705 Aircraft Control Theory
	MA4872 Aircraft Reliability and Maintainability (only applicable for AERO major students)	MA4079 Final Year Project (Spans over 2 semesters)
		MA4829 Machine Intelligence
		MA4843 Management of Product Development
		MA4850 Supply Chain & Logistics Management
		MA4854 Quality Assurance & Management
		MA4857 Human Factors for Design
		MA4858 Product Design
		MA4878 Unmanned Aerial Vehicles
		MA4880 Airport Operations and Systems
		MA4881 Air Traffic Management
		MA4882 Advanced Manufacturing and Materials Processing
		MA4884 Systems Thinking and Systems Engineering
		MA4890 Autonomous Driving

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		MA4891 AI/ML to Engineering Applications
		All MPxxxx and AExxxx course(s) code are no longer offered
8	Asian School of the Environment	Asian School of the Environment
		ES1006 Introductory Field Experience
		ES2101 Introduction to Geological Field Mapping
		ES2302 Field Studies In Environment, Ecology & Society
		ES3001 Future Career in EESS
		ES3005 Advanced Field Course in Geology
		ES3008 E2S2 Research
		ES3304 Advanced Field Placement in Ecology and Society
		ES4002 Final Year Project
		ES4004/ES4006 Overseas Entrepreneurship Programme
		ES4010 Teaching in E2S2
		ES4111 Overseas Final Year Project
9	School of Biological Sciences	School of Biological Sciences
	BS1008 Bioinformatics & Biostatistics	BS0004 Introduction to Data Science
	BS1016 Physiology	BS1012 Foundations of Chemistry I
	BS2002 Microbiology	BS1022 Laboratory of Foundations of Chemistry I
	BS2003 Biochemistry II	BS1200 Singapore Healthcare System
	BS4002 Current Topics in Cell Biology	BS1013 Foundations of Chemistry II
	BS4015 Plant Biotechnology	BS1033 Laboratory of Foundations of Chemistry II
	BS3001 Neurobiology	BS2100 Molecular and Cell Biology Techniques Level 2
	BS4010 Synthetic Biology	BS2023 Regulatory Control of Healthcare Products and Medical Devices
	BS1005 Biochemistry I (Offered in Sem 2)	BS2024 Evolution in Health and Disease
	BS1006 Principles of Genetics (Offered in Sem 2)	BS3201/BS3038 Intellectual Property Rights Related to BioBusiness
	BS1007 Molecular & Cell Biology I (Offered in Sem 2)	BS3202 Commercialization of Molecular and Cell Biology Techniques
	BS2004 Molecular and Cell Biology II (Offered in Sem 2)	BS3331 (UAEB) Workshop (Series I) - Applied Immunology
	BS2021 RNA Structures & RNA Based Drug Development (Offered in Sem 2)	BS3338 UAEB II- Effect of Anti-Mitotic Drugs on Cancer Cells
	BS3006 Bioentrepreneurship (Offered in Sem 2)	BS3340 UAEB(I) - Science of aging and life extension in C. elegans
	BS3022 Protein Trafficking (Offered in Sem 2)	BS3342 UAEB II- Role of Actin Cytoskeleton Regulators in Metastasis
	BS2025 One Health (Offered in Sem 2)	BS3344 UAEB II- Macromolecular Crystallography
	BS1009 Introduction to Computational Thinking (Offered in Sem 2)	BS4020 Final Year Project

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	BS3109 Fundamentals of Immunology (Offered in Sem 2)	BS2901 Research Experience
	BS4019 Discovery and Development of Therapeutic Antibodies (Offered in Sem 2)	BS5811 DEEP Challenges the Biology Way
	BS4018 Protein Homeostasis in Ageing and Disease (Offered in Sem 2)	BS1100 Molecular and Cell Biology Techniques Level 1 (Offered in Sem 2)
	BS3037 Virology	BS2011 Equations of Life
	BS5804 Traditional Chinese Medicine: A Primer Course	BS3014 Biological Foundations of Behavior (Offered in Sem 2)
		BS3036 Fundamentals of Immunology- Concepts and Experiments (Offered in Sem 2)
		BS3332 UAEB Workshop (Series I) - Methods in Histology (Offered in Sem 2)
		BS3335 UAEB - Proteins In Health & Disease - Biophysical Tools (Offered in Sem 2)
		BS3347 UAEB Workshop Series I - Metabolomics and Lipidomics (Offered in Sem 2)
		BS3351 UAEB (Series I) - Plant Taxonomy & Molecular Phylogenetics (Offered in Sem 2)
		<i>The following courses are for Double Degree in BSc of Science in Biomedical Sciences &amp; Traditional Chinese Medicine Major. Classes are conducted in Chinese with intensive timetable.</i>
		BS1101 Basics of TCM
		BS2101 Anatomy
		BS2102 Chinese Materia Medica
		BS2103 TCM Diagnostics
		BS3101 Treatise on Exogenous Febrile Diseases
		BS3103 TCM Internship II
		BS3108 Acupuncture and Moxibustion
		BS1102 TCM in Ancient Chinese (Offered in Sem 2)
		BS2104 Biomedical Pharmacology (Offered in Sem 2)
		BS2105 Emperor's Canon of Internal Medicine (Offered in Sem 2)
		BS2106 TCM Formulary (Offered in Sem 2)
		BS2107 TCM Internship I (Offered in Sem 2)
		BS3102 Synopsis of the Golden Chamber (Offered in Sem 2)
		BS3104 Pathology (Offered in Sem 2)
		BS3106 Seasonal Febrile Diseases (Offered in Sem 2)
		BS3107 TCM Internship III (Offered in Sem 2)
10	<b>School of Physical &amp; Mathematical Sciences</b>	<b>School of Physical &amp; Mathematical Sciences</b>
		MH4900 Final Year Project (span over 2 semesters)
		PH1198 Physics Laboratory IA (offered in Sem 1)

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		PH1199 Physics Laboratory IB (offered in Sem 2)
		PH2198 Physics Laboratory IIA (offered in Sem 1)
		PH2199 Physics Laboratory IIB (offered in Sem 2)
		PH3199 Physics Laboratory IIIA
		PH3399 Physics Laboratory IIIB
		PH4415/PH4421 Final Year Project (span over 2 semesters)
		PS0001 Introduction to Computational Thinking (offered in Sem 1)
		PS0002 Introduction to Data Science and Artificial Intelligence (offered in Sem 2)
		PS0001 Introduction to Computational Thinking
11	School of Humanities	School of Humanities
	Chinese	Chinese
	HC5901 / LC5001 Chinese Language Level 1	HC2001 Directed Readings of Literary Works: Pre-Qin, Han, Wei and Jin (offered in sem 1)
		HC2005 General History of China (offered in sem 1)
		HC2004 Directed Readings of Literary Works: Yuan, Ming and Qing (offered in sem 1)
		HC2006 Introduction to Chinese History (offered in sem 1)
		HC3003 Southeast Asian Chinese (offered in sem 1)
		HC2003 Literature of Tang and Song (offered in sem 2)
		HC3001 Modern Chinese Literature (offered in sem 2)
		HC3002 History of Chinese Thought (offered in sem 2)
	English	English
	HL2007 Contemporary Literature and Culture	
	HL2009 Southeast Asian Literature and Culture	
	HL4010 Feminist Studies	
	HZ5101 Introduction to Creative Writing	
	History	History
		HH2001 Singapore: The Making of a Cosmopolitan City-State
		HH3001 Historiography: Theory & Methods
	Linguistics and Multilingual Studies	Linguistics and Multilingual Studies
		HG4015 Psycholinguistics
		HG4021 Language Shift and Maintenance
		HG4023 Language, Planning and Policy
		HG4028 A Wor(l)d in Motion: the sociolinguistics of globalisation



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		HG4043 Language Typology
		HG4044 Lang Evolution
		HG4046 Malay Linguistics 2 - Dialectology and Language Contact
		HG4047 Pragmatic Theory
		HG4049 Semantic Analysis
		HG4051 Corpus Linguistics
		HG4071 The Meat of Speech
	<b>Philosophy</b>	<b>Philosophy</b>
		HY1001 Introduction to Philosophy
		HY1002 Symbolic Logic
		HY2002 Moral Philosophy
		HY2003 Introduction to Chinese Philosophy
		HY2005/2905 Political Philosophy
		HY3010/3910 Philosophy of Science
		HY3012/3912 Philosophy of Technology
		HY4008 Advanced Moral Philosophy
		HY4015 Philosophical Methodologies
		HY4023 Metaethics
		HY4025 Ethics and Public Policy
		HY4113 Special Topics in Chinese Philosophy
12	<b>Centre for Modern Language</b>	<b>Centre for Modern Language</b>
	LJ5001 Japanese Language Level 1	
	LK5001 Korean Language Level 1	
	LL5001 Singapore Sign Language Level 1	
	Note: Exchange students are only allowed to register 2 languages offered.	
	<a href="#">List of Modern Language courses offered.</a>	
13	<b>Language and Communication Centre</b>	<b>Language and Communication Centre</b>
		CC0001 Inquiry and Communication in an Interdisciplinary World
		HW0001 Introduction to Academic Communication
		HW0205 Academic Communication in the Humanities
		HW0206 Academic Communication in Chinese Studies
		HW0207 Academic Communication in Linguistics

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		HW0208 Academic Communication in Social Sciences
14	School of Social Sciences	School of Social Sciences
	Economics	Economics
	<b>Semester 1 (subject to changes, if any)</b>	HE1001 Microeconomics I (Not Offered in Sem 2)
	HE2010 / HE3012 Development Economics	HE1002 Macroeconomics I (Not Offered in Sem 2)
	HE2011 Labour Economics & Labour Relations / HE3023 Labour Economics	HE1004 Mathematics for Economists (Not Offered in Sem 2)
	HE2015 Macroeconomic Issues and Policies in Contemporary China	HE2001 Microeconomics II (Not offered in Sem 1)
	HE2021 / HE3022 Public Economics	HE2002 Macroeconomics II (Not offered in Sem 1)
	HE3002 / HE3032 Game Theory	HE2003 Econometrics I (Not Offered in Sem 2)
	HE3004 Mathematics for Economists II / HE3601 Mathematical Economics	HE3001 Microeconomics III (Not Offered in Sem 2)
	HE3005 / HE3024 Environmental Economics	HE3002 Macroeconomics III (Not Offered in Sem 2)
	HE3010 Money and Banking	HE3011 Cost-Benefit Analysis (Not Offered in Sem 1)
	HE3026 / HE3613 Urban Economics	HE3621 Intermediate Econometrics
	HE3027 Housing Economics	HE3003 Econometrics II (Not offered in Sem 1)
	HE3033 The Chinese Economy	HE4004 Behavioural Economics (Not offered in Sem 1)
	HE3624 Introduction to Applied Economic Policy Research	HE4010 Singapore Economy in a Globalized World (Not offered in Sem 1)
	HE4005 Growth Theory & Empirics (Not offered in Sem 2)-limited places	HE4018 Finance & Development (Not Offered in Sem 1)
	HE4013 Experimental Economics (Not offered in Sem 2)-limited places	HE4022 Empirical Strategy & Program Evaluation (Not offered in Sem 1)
	<b>Semester 2 (subject to changes, if any)</b>	
	HE2011 Labour Economics & Labour Relations/ HE3023 Labour Economics	
	HE2020 Survey Methods and Sampling Technique	
	HE3005/HE3604 Health Economics	
	HE3012 Financial Economics	
	HE3020 International Economics	
	HE3033 The Chinese Economy	
	HE3614 / HE3013 Economics of Corporate Finance	
	HE4003 Advanced International Finance	
	HE4011 Current Topics in Economics	
	HE4021 Advanced Econometrics	
	Psychology	Psychology
	<b>Semester 1 (subject to changes, if any)</b>	<b>Semester 1 (subject to changes, if any)</b>
	HP3703 Health Psychology	HP1000 Introduction to Psychology

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	HP3802 Personnel Psychology	HP1100 Fundamentals of Social Science Research
	HP3806 Consumer Psychology	HP2200 Biological Psychology
	HP3807 Occupational Health Psychology	HP2500 Personality and Individual Differences
	HP5003 Are You OK? Mental Health in Singapore	HP3201 Evolutionary Psychology
	HP5005 Introduction to Human Resource Management	HP3203 Conservation Psychology
	HP5006 Psychology of Crisis Stress Management	HP3204 An Ape's Guide to Human Languages
		HP3901 Cultural Psychology
		HP4021 Laboratory in Human and Animal Neuroscience
		HP4031 Laboratory in Developmental Psychology
		HP4041 Laboratory in Social Psychology
	Public Policy and Global Affairs	Public Policy and Global Affairs
	<b>Semester 1 (subject to changes, if any)</b>	HA1001 Introduction to International Relations and Foreign Policy - CORE
	HA2003 Politics and Government in Southeast Asia	HA1002 Introduction to Political Theory - CORE
	HA2023 Research Methodology in Social Sciences	HA1003 Introduction to Public Administration and Policy - CORE
	HA2024 Statistical Analysis for Public Affairs I	HA1011 Politics of Singapore
	HA2027 Introduction to Quantitative Social Sciences	HA1012 Fundamentals of Politics - CORE
	HA3001 Political Analysis of Public Policy	HA4001 ASEAN in the 21st Century
	HA3022: The Origins of Modern Political Theory	HA4006 Public Leadership
	HA3023 International Security	HA4018 Policy Evaluation
	HA3024 China's Re-emergence in World Politics	HA4021 Comparative Politics in Asia
	HA3025 The Politics and Practice of International Diplomacy	HA4017: Economic Issues for Public Decision Making
	HA3026 Crisis Leadership and Management	HA4019: Methods in Political Theory
	<b>Semester 2 (subject to changes, if any)</b>	HA4025: Designing and Conducting Qualitative Research
	HA2009 The Making of E-Government	HA4035 Food Politics and Policies
	HA2011 Cost-benefit analysis	HA4036 Power in International Relations: Order and Transition
	HA2026 American Foreign Policy	HA4038 Critical International Theory
	HA3010 Mass Media & Public Policy	HA4040: Health, Disease Outbreak and Politics
	HA3014 Singapore Foreign Policy	HA4065 Crisis Diplomacy
	HA3020 Justice	
	HA3022 The Origins of Modern Political Theory	
	HA3028 Political Parties and Elections	

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	HA3029 China and Southeast Asia in the 21st Century	
	HA3030 Innovation Management and Policy	
	HA3032 Urban Politics and Policy-Making	
	<b>Sociology</b>	<b>Sociology</b>
	HS2003 Economy and Society	<u>Semester 1 &amp; 2 (subject to changes, if any)</u>
	HS2004 Culture, Self & Identity	HN5010 Singapore: Imagining the Next 50 Years
	HS2014 The Changing Family	<u>Semester 1 (subject to changes, if any)</u>
	HS2019 Sociology of Science and Technology	HS0101 Digital Literacy, Culture and Society
	HS2023 Environmental Sociology	HS1001 Person And Society
	HS3014 Health, Medicine & Society	HS2001 Classical Social Theory
	HS3018 Sociology of Gender	HS3001 Contemporary Social Theory
		HS3002 Understanding Social Statistics
		HS4001/HS4901 Research Practicum I: Qualitative Social Research
		HS4002/HS4902 Research Practicum I: Qualitative Social Research
		HS4013 Youth Cultures And Subcultures
		HS4015 Sociology Of Reproduction
		HS4022 Sociology Of Islam In The Malay World
		HS4039 Medical Sociology
		HS4080 Honours Seminar in Applied Sociology
		HS4090 Honours Seminar in Current Sociology
15	<b>School of Art, Design &amp; Media</b>	<b>School of Art, Design &amp; Media</b>
	DD1003 Introduction to the Histories of Art I: Western Art History (Offered in Sem 1)	DA1000 Thinking and Communicating Visually I
	DF2002 Survey for Experimental Film	DA2002 Thinking and Communicating Visually II
	DM5001 Web Design	DA3000 Thinking and Communicating Visually III
	DP5000 Photo Imaging I: Black and White Film Photography	DD0000 Writing Narratives for Creative Media
	DP2001 Digital Photography	DD0002 The Contemporary Creative and Cultural Industry of Singapore
	DT2012 Digital Painting	DD0003 Information Visualization
	DD2013 Visualisation and Cultural Heritage	DD4003 Final Year Project - Media Art
	DA5000 Applied Drawing	DD4004 Final Year Project - Design Art
	DA5001 Painting	DD4005 Interdisciplinary Seminar (Media Art)
		DD4006 Interdisciplinary Seminar (Design Art)
		DD5008 Independent Study

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		DN1001 Foundation Drawing
		DN1002 Foundation 2D
		DN1003 Foundation 3D
		DN1004 Foundation 4D
		DN1009 Graphic Form
		DN1010 Experimental Interaction
		DN1011 Form and Visualization
		DN1013 Concept of Digital Imaging
		DN1016 Visual Storytelling
		DN1017 Media Art and Representation
		DV2008 Interface Design
		<i>The following courses are only open to exchange students studying in any one of the disciplines from Art, Design and Media offered by ADM:</i>
		DFXXXX - Filmmaking
		DMXXXX - Interactive Media
		DPXXXX - Photography
		DRXXXX - Product Design
		DTXXXX - Animation and Game
		DVXXXX - Visual Communication
		DAXXXX and DDXXXX - Other ADM courses
16	<b>Wee Kim Wee School of Communication &amp; Information</b>	<b>Wee Kim Wee School of Communication &amp; Information</b>
	CS2023 Print and Digital Publications	CS0102 Making Sense of Big Data
	CS2025 Image and Sound Production	CS0201 Foundation in Communication Studies
	CS4029 Advertising Creativity and Copywriting	CS0204 Basic Media Writing
	CS4030 Crisis Management	CS0209 Media Law, Ethics and Policy
	CS4037 Audience Research Methods	CS2008 Fundamentals of Research
	CS4068 Issues In Cinema Studies	CS2021 News Reporting and Writing
	CS4150 Health Communication	CS2024 Web Design and Technologies
	CS4313 Programming In Python	CS2054 Interpersonal Communication
	CS4316 Storytelling In Advertising	CS2068 / CS2168 / CS4087 / CS4187 Online Magazine Practicum
	CS4329 Digital Advertising Essentials	CS2066 / CS2166 / CS4085 / CS4185 Film Festival Practicum
	CS2030 Audio in Media	CS2101 Public Relations Writing
	CS2033 Corporate Communications Management	CS2400 Foundational of Information Analytics

## Course Restriction List for Exchange Students (AY23/24)

SN	COURSES HIGHLY POPULAR WITH LIMITED VACANCIES	RESTRICTED COURSES (NOT AVAILABLE TO EXCHANGE STUDENTS)
	CS4032 Communications Campaign	CS2403 Telling Stories with Data
	CS2056 Psychology and Communication	CS4004 / CS4040 Final Year Project
		CS4032 Communication Campaigns
		CS4043 Specialised Journalism - Science and Health Reporting
		CS4090 Going Overseas for Advanced Reporting
		CS4311 Promoting Sustainability
17	Sports Science & Management	Sports Science & Management
	All SS5XXX series courses.	All SS1XXX, SS2XXX, and SS3XXX series courses.
	<i>Sports courses are very popular electives in NTU. All students have to place these courses on waitlist for allocation during the Add/Drop period.</i>	
18	Nanyang Technopreneurship Center	Nanyang Technopreneurship Center
	ET5122 E-startups & Social Media Strategies	ET0001 Enterprise & Innovation
	ET5131 Venturing into Entrepreneurship	ET5133 Managing Growing Enterprises
	ET5132 New Venture Financing	ET5134 Enterprise Strategy
		ET5135 Business Venture Implementation
		ET5211 Entrepreneurial Mindset & Technology Innovation
		ET5213 Managing New Ventures
		ET5215 Entrepreneurial Business Development
		ET5217 Design and Systems Thinking for Entrepreneurs
19	Others (National Institutes Education, NIE)	Others (CAO, ICC, C N Yang Scholars Programme, Renaissance Engineering Programme, University Scholars Programme)
	All NIE courses with below course codex:	ML0001 Absolute Basics for Career
	AAAx, AABx, AACx, AAEx, AAGx, AAHx, AAI, AALx, AAMx, AAQx, AAUx, ACLx, ADPx, AEDx, AGEx, AGQx, AGTx	ML0002 Career Power Up!
		ML0003 Kickstart Your Career Success
		ML0004 Career and Entrepreneurial Development for the Future World
		All courses with course code CC0XXX
		All courses with course code CYXXXX
		All courses with course code REXXXX
		All courses with course code SPXXXX