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NIE Singapore Undergraduate Online

Dear Students,

Welcome to the National Institute of Education, Nanyang Technological University, Singapore. NIE NTU is Singapore's sole education institution and we've been consistently recognized as one of the top institutions – in 2021, 9th in the QS World ranking and 2nd in Asia.

Our undergraduate degree programmes have been developed to have a strong inquiry focus, exposing our students to both education and content research. Importantly, many of our courses offer in-depth content specialization that allow our students to eventually be experts in their respective subject disciplines. To let more students get a taste of this unique NIE NTU experience, we are launching the **NIE Singapore Undergraduate Online**. For this, we have specially curated 5 courses which are not only exciting but very relevant in this 21st century world which we live in. Our professors and lecturers are at the top of their field – completely cognizant of the ebbs and flow of their subject areas.



So if you would like to know how Singapore develops teachers for the 21st century, join us this July and experience NIE NTU first-hand.

Associate Professor Liu Woon Chia
Dean of Teacher Education
National Institute of Education



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CONTENT

S/N	Description	Page
1	Programme Dates at a Glance	3
2	Application and Nomination	4 to 7
3	Programme Syllabus	8 to 12
4	Programme Fees	13
5	Programme Fees Information	14
6	NTU-NIE Academic Information	15
7	Withdrawal Policy	16
8	Contact Details	17



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PROGRAMME DATES AT A GLANCE

Undergraduate Online Academic Calendar	4 to 29 July 2022
Undergraduate Online courses	Digital Literacy for the Net Generation Teaching of Primary School Mathematics The 19th Century World of Southeast Asia Art and the Financial Markets The Language that Surrounds Us

APPLICATION and NOMINATION

Partner Nomination & Student Application Deadline	Partner Nomination by 15 March 2022 Student Application by 29 April 2022
Eligibility	<p>Students may apply under an Exchange or Fee-paying scheme</p> <p>Exchange Applicable to exchange students from NIE's and NTU's partner universities who have been nominated by their home university.</p> <p>Fee-paying Applicable to fee-paying students, not on exchange, from NIE's and NTU's partner universities who have been nominated by their home university.</p> <p>Applicable to fee-paying students from any ASEAN universities who have been nominated by their home university.</p>
Language	All courses are taught in English
Study Level	Undergraduate level
Undergraduate Online Workload	<p>Minimum: 1 course (3 Academic Units)</p> <p>Maximum: 2 courses (up to 6 Academic Units)</p>
Credit Transfer	<p>All courses are credit bearing.</p> <p>All courses carry 3 Academic Units each and the equivalent of 39 hours.</p>

APPLICATION and NOMINATION

English Proficiency

Proof of English proficiency from students is required for some of the courses (refer to the course description on the requirement for English proficiency).

Based on our requirements, please refer to the following acceptable qualifications for English proficiency:

- General Paper of the Singapore Cambridge GCE 'A' Level Examination (sat in 2007 onwards): A, B, C, D, E
- General Paper of the Singapore Cambridge GCE 'A' Level Examination (sat in 2006 or earlier): A1, A2, B3, B4, C5, C6
- IELTS: A minimum of 6 for the Writing sub-test
- TOEFL: A minimum of 570 (paper) or 90 (internet) or 237 (computer)
- SAT1: A minimum of 600 for the Verbal section; or 7 for the Essay section
- IB: A minimum of four (4) for Higher Level English or four (4) for Standard Level English
- MUET: Band 6 and a minimum of 50 for writing
- GEPT: High intermediate Stage 2 consisting of writing and speaking modules (applies to Taiwan universities only)

APPLICATION and NOMINATION

<p>Study Exchange Spots (for NIE's Partners' information)</p>	<p>One student who attends the NIE Singapore Undergraduate Online would be considered as 0.5 spot of exchange.</p>
<p>Auditing Courses</p>	<p>Students are NOT allowed to audit the courses.</p>
<p>Nomination by Universities</p>	<ol style="list-style-type: none"> 1. Exchange coordinator(s) of NIE's and NTU's partner universities, and ASEAN universities are only required to email the completed nomination form in GEM Mobility Portal. Please indicate your mailing address in the form for the delivery of transcripts and certificate of participation after the NIE Singapore Undergraduate Online programme ends. 2. You can include both exchange and fee-paying students in the nomination form. 3. This programme is open to all nationalities.
<p>Student Online Application Process</p>	<p>Nominated students from NIE's and NTU's partner universities, and ASEAN universities will receive the application link via email from International & School Partnerships (ISP), ISP/NIE, upon receiving the nominations from your home university.</p>




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APPLICATION and NOMINATION

Change of Courses upon Acceptance of Enrolment	<p>Students are advised to select their courses very carefully before putting in their online application. They can email to stdexchange@nie.edu.sg for clarification prior to submitting their online application.</p> <p>NOTE: Please note that NO ADD-DROP of courses are allowed once the student has accepted the online Offer of Admission.</p>
Course Cancellation	<p>A course may be cancelled if there are less than 10 students for the course. You will be notified by the end of May.</p> <p>In the event of cancellation, you will be offered other courses to consider before the commencement of the programme. If you decide not to register for other available courses, you will be granted a refund of tuition fees paid for the course being cancelled.</p>


PROGRAMME SYLLABUS

Course	Online dates	No. of Academic Units	Name of Instructor
AED23K: Digital Literacy for the Net Generation	4 to 29 July 2022	3	Mr Tsering Wangyal
Description			
<p>This course will equip the learners with a broad set of skills and competencies in using digital tools and devices so that they can thrive in a knowledge-based and technology-driven world. This hands-on course will introduce some basic and practical digital skills to search and evaluate online information; collaborate and solve real-life problems; co-create and share knowledge in a safe and responsible manner. It will enable them to harness the power of digital technology to achieve their educational, personal and professional pursuits.</p> <p>Learners enrolled in this course will be introduced to a wide range of multimedia, productivity, communication, and research tools. They will also explore various digital technologies to develop knowledge and skills for study, work and everyday life.</p>			
Biography			
<div style="display: flex; align-items: flex-start;">  <div> <p>Mr Tsering Wangyal is Lecturer with the Learning Sciences and Assessment (LSA) Academic Group. He teaches pre-service and in-service courses on Information and Communication Technology (ICT) integration and classroom management. Before joining the National Institute of Education (NIE), Nanyang Technological University (NTU), Singapore, he taught English Literature and General Paper in a local JC for several years. He was an ICT coordinator/mentor and the subject coordinator for Literature during those years. His main research interest is ICT integration for teaching and learning, especially CSCL and blended learning approaches like flipped learning. Apart from being passionate about the innovative use of technologies to promote meaningful learning and develop 21st-century competencies, he is also actively engaged in designing technology-enhanced learning spaces – physical and virtual.</p> </div> </div>			


PROGRAMME SYLLABUS

Course	Online dates	No. of Academic Units	Name of Instructor
ACM20A: Teaching of Primary School Mathematics	4 to 29 July 2022	3	Ast/P Choy Ban Heng
Description			
This interactive exploratory course aims to introduce students to (i) the Singapore Primary Mathematics Curriculum, (ii) preparation of lesson plans (iii) pedagogical strategies and psychological theories and (iv) the teaching of topics: whole numbers, fractions, decimals, percentages, ratio and direct proportion, rate and speed and algebra. There will be opportunities to explore the teaching and learning of these topics through interactive sessions, self-exploration activities and discussion.			
Biography			
 <p>Ast/P Choy Ban Heng specialises in mathematics teacher noticing, his research has focused on developing mathematics teachers' ability to notice important instructional details to improve teaching and learning. Trained as a teacher for both primary and secondary school, he taught in a secondary school and served as a curriculum officer at the Ministry of Education prior to his PhD study at the University of Auckland, New Zealand. His current research projects are centred on teacher professional learning, lesson study, and STEM education.</p>			


PROGRAMME SYLLABUS

Course	Online dates	No. of Academic Units	Name of Instructor
AAH33J: The 19th Century World of Southeast Asia	4 to 29 July 2022	3	Dr Sim Yong Huei
Description			
<p>The course hopes to, as an extension of the introductory course, probe into several themes of interest, such as on empire building, diaspora as well as the subaltern and “middling” world, in island Southeast Asian history. Specific primary sources such as memoirs, travelogues and contemporary histories written during the period, will serve as stimuli, hand-in-hand with secondary interpretations to bring participants back into the world of the past in this region. At the center of Southeast Asia, a fieldtrip walk (podcast or live-stream) will be undertaken, based on an 1860 map of Singapore, to relive the environ of one of the most bustling settlement in the region. At the end, it is hoped that students will gain a deeper appreciation of Southeast Asian history in the 19th century.</p>			
Biography			
<div style="display: flex; align-items: flex-start;">  <div> <p>Dr Sim Yong Huei is currently lecturing at the National Institute of Education in Nanyang Technological University in Singapore. He has published on specific involvements of the Portuguese in the East in the 18-19th century. He is the editor of Piracy and surreptitious activities in the Malay Archipelago and adjacent seas 1600-1840 (2014) and Maritime defence of China: Ming general Qi Jiguang and beyond (2017). He is keen about fieldtrips / virtual trips in his history courses and is the co-editor of Fieldwork in humanities education in Singapore (2021). Dr Sim Yong Huei has also published on aspects of the history of diasporic Chinese in Singapore and Southeast Asia.</p> </div> </div>			

PROGRAMME SYLLABUS

Course	Online dates	No. of Academic Units	Name of Instructor
AAA28M: Art and the Financial Markets	4 to 29 July 2022	3	Mr Yow Siew Kah
Description			
The module explores the intersection of the art world and the world of financial markets. It looks at the way the logic of the financial markets shapes modern and contemporary art and the urban fabric of financial centres.			
Biography			
 <p>Mr Yow Siew Kah teaches and writes on art history. He has broad interest in the world of art, especially the way that world interfaces with fields of knowledge that are not art. His essays have appeared in publications by various arts and culture organisations, including National Gallery Singapore and National Library Board.</p>			

PROGRAMME SYLLABUS

Course	Online dates	No. of Academic Units	Name of Instructor
AAE08A: The Language that Surrounds Us	4 to 29 July 2022	3	Dr Mark Fifer Seilhamer
Description			
<p>This online course examines the multiple meanings of language found in public spaces – linguistic landscapes. The course will explore not only the typical linguistic landscape terrain of written language on public signage, but also other ‘semiotic landscapes’, such as soundscapes (e.g., train station announcements), netscapes (Internet), and skinscapes (tattoos). Through online lessons, course readings, scavenger hunts, consultations with the instructor, and investigations carried out individually and in groups (collaborating virtually), students will develop a heightened awareness of the linguistic forms, political actions, and cultural messages realised in the linguistic landscape, becoming critical observers of the language that surrounds them.</p>			
Biography			
<div style="display: flex; align-items: flex-start;">  <div> <p>Dr Mark Fifer Seilhamer is a lecturer in the English Language & Literature Academic Group at National Institute of Education, Nanyang Technological University, Singapore. His research explores a variety of issues related to language and identity. This includes the study of linguistic landscapes, since the language of public spaces does indeed project particular identities. A recent publication he co-authored with Zhang Hui and Cheung Yin Ling (in Journal of Multilingual and Multicultural Development) examines the nocturnal linguistic landscape of Singapore’s Chinatown.</p> </div> </div>			

PROGRAMME FEES

Below is a breakdown of the programme fees:

Breakdown of Fees Payable	Fee-Paying Students from ASEAN Universities, and NIE's and NTU's Partner Universities	Fee-Paying Students from ASEAN Universities with NIE Sponsorship*	Exchange Students from NIE's and NTU's Partner Universities (Under the Exchange Scheme)**
Tuition Fee (for each 3 AU course)	SGD 1,110 (~ USD 820)	SGD 550 (~ USD 400)	Waived for up to two courses (3 AU course)
Registration Fee (one-time charge)	SGD 150 (~ USD 110)	SGD 150 (~ USD 110)	SGD 150 (~ USD 110)
Administrative Fee (virtual) (one-time charge)	SGD 300 (~ USD 220)	SGD 300 (~ USD 230)	SGD 300 (~ USD 220)
Total	SGD 1560 (~USD 1150)	SGD 1000 (~ USD 740)	SGD 450 (if students take up to two courses only) (~ USD 330)

Fees are charged in SGD but translated to USD for the purpose of comparison only.

* There is a limited number of sponsorships (up to 10 sponsorships per university, equivalent to 50% of the tuition fee) for students from ASEAN universities. The number is subjected to availability of courses. To apply, please email to stdexchange@nie.edu.sg.

** Current students doing exchange with NTU or NIE at the point of application for the **NIE Singapore Undergraduate Online**.



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PROGRAMME FEES INFORMATION

- Programme fees include tuition, registration, and administrative fees only.
- Exchange students from NIE's and NTU's partner universities (under the exchange scheme**) need not pay tuition fee for up to two courses.
- Programme fees must be paid within 6 days upon acceptance of the Letter of Enrolment from NIE. The programme fee is payable via telegraphic transfer or credit card. Instructions on payment will be sent to individual participant.
- All fees quoted are exclusive of 7% Goods and Services Tax (GST)*. (*subject to Singapore government policies' changes)

NTU-NIE ACADEMIC INFORMATION

<p>NTU-NIE Academic Unit System</p>	<p>NIE's courses are assigned credit based on the Academic Unit (AU) system. For more information on the university AU system, please refer to the link.</p>																								
<p>Grading System</p>	<p>NIE uses the Grade Point Average (GPA) system in awarding the grades.</p> <table border="1" data-bbox="824 787 1421 1207"> <thead> <tr> <th>Letter-Grade</th> <th>Grade Point</th> </tr> </thead> <tbody> <tr> <td>A+</td> <td>5.0</td> </tr> <tr> <td>A</td> <td>5.0</td> </tr> <tr> <td>A-</td> <td>4.5</td> </tr> <tr> <td>B+</td> <td>4.0</td> </tr> <tr> <td>B</td> <td>3.5</td> </tr> <tr> <td>B-</td> <td>3.0</td> </tr> <tr> <td>C+</td> <td>2.5</td> </tr> <tr> <td>C</td> <td>2.0</td> </tr> <tr> <td>D+</td> <td>1.5</td> </tr> <tr> <td>D</td> <td>1.0</td> </tr> <tr> <td>F</td> <td>0.0</td> </tr> </tbody> </table>	Letter-Grade	Grade Point	A+	5.0	A	5.0	A-	4.5	B+	4.0	B	3.5	B-	3.0	C+	2.5	C	2.0	D+	1.5	D	1.0	F	0.0
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C	2.0																								
D+	1.5																								
D	1.0																								
F	0.0																								
<p>Academic Transcript and Certificate of Participation Delivery</p>	<p>The original copy of the NIE Singapore Undergraduate Online student's Academic Transcript and Certificate of Participation will be mailed directly to the student after the completion of the programme within two (2) months from the date of release of examination results by NIE.</p>																								



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WITHDRAWAL POLICY

FOR ALL STUDENTS	
All students who wish to withdraw from the NIE Singapore Undergraduate Online should inform their Home University Coordinator(s) and the ISP/NIE, in writing, of their decision to withdraw.	
Notice of Withdrawal	Refund Outcome
30 days or more prior to the start of the student's course on NIE Singapore Undergraduate Online	Only Registration and Administrative fees will be refunded.
Less than 30 days before the start of the student's course on NIE Singapore Undergraduate Online	Only the registration fee will be refunded. Administrative fee will NOT be refunded. <i>For Exchange coordinators, this will not be counted towards exchange.</i>
Start of the of the student's course on NIE Singapore Undergraduate Online	All fees will NOT be refunded.



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CONTACT DETAILS

NIE Partnerships	Dr Alexius Chia Associate Dean Stdexchange@nie.edu.sg
International & School Partnerships (ISP), ISP/NIE	Mr Sunny Siteo Assistant Director Stdexchange@nie.edu.sg Ms Michelle Lim Senior Executive Stdexchange@nie.edu.sg