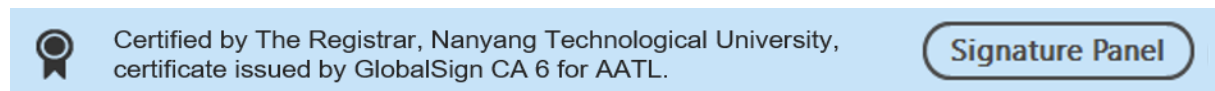


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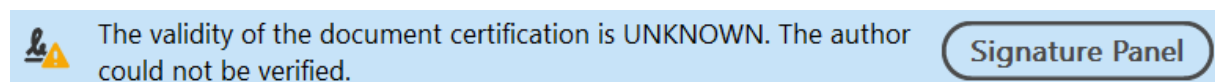
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# NANYANG TECHNOLOGICAL UNIVERSITY SINGAPORE OFFICIAL TRANSCRIPT

Name : LIN ZEYANG  
Date of Admission : 26 JULY 2019  
Date of Conferment of Degree : 30 JUNE 2020  
Degree Conferred : MASTER OF SCIENCE (COMMUNICATIONS ENGINEERING)

Matriculation No : G1901802G  
Date of Birth : 08 JANUARY 1997

<u>COURSE</u>	<u>AU</u>	<u>GRADE</u>	<u>GRADE POINT</u>
<b>ACADEMIC YEAR 2019-2020</b>			
<b>SEMESTER 1</b>			
EE6101 DIGITAL COMMUNICATION SYSTEMS	3.0	A+	5.00
EE6108 COMPUTER NETWORKS	3.0	A-	4.50
EE6401 ADVANCED DIGITAL SIGNAL PROCESSING	3.0	A	5.00
EE6509 RENEWABLE ENERGY SYSTEMS IN SMART GRIDS	3.0	B+	4.00
EE7207 NEURAL & FUZZY SYSTEMS	3.0	A-	4.50
<b>SEMESTER 2</b>			
EE6010 PROJECT MANAGEMENT & TECHNOPRENEURSHIP	3.0	A-	4.50
EE6122 OPTICAL FIBRE COMMUNICATIONS	3.0	A	5.00
EE6129 WIRELESS & MOBILE RADIO SYSTEMS	3.0	B+	4.00
<b>CUMULATIVE GRADE POINT AVERAGE : 4.56</b>			
DISSERTATION: COEVOLUTION OF COMPLEX SOCIAL SYSTEMS AND IDEAS: A TOY MODEL STUDY	6.0	-	
<b>TOTAL ACADEMIC UNITS EARNED : 30.0</b>			

END OF TRANSCRIPT

# TRANSCRIPT GUIDE

## GENERAL INFORMATION

The information in the transcript is applicable to undergraduate and graduate programmes unless otherwise specified.

**Medium of Instruction** The University's medium of instruction is English unless otherwise specified.

**Academic Unit System** The Academic Unit System was adopted from academic year 1993-1994 in the Wee Kim Wee School of Communication and Information for undergraduate programmes and was implemented in all other Schools from academic year 1994-1995 and 2000-2001 for undergraduate programmes and graduate programmes respectively. Students are required to obtain a specified number of academic units to fulfill their degree requirements. One academic unit is equivalent to 13 teaching hours in a semester or trimester.

**Transfer of Academic Units** Students are allowed to take some courses from another institution and transfer the number of Academic Units earned from that institution towards fulfilling the degree requirements of this University.

**Exemptions** On the basis of relevant qualifications attained prior to admission to this University, students may be granted exemption from some courses or from the first year of study.

**Rank** The University does not rank its students.

## GRADINGS

Prior to academic year 2005-2006, the following grading system is adopted:

Grade	Undergraduate Programmes		Graduate Programmes
	Prior to AY1994-95	AY1994-95 to AY2004-05	Up to AY2004-05
DIST	Distinction	Distinction	-
A	Excellent	Excellent	Excellent
B	Very Good	Very Good	Very Good
C	Good	Good	Good
D	Pass	Pass	Pass
E	Compensation Pass	Marginal Fail	-
F	Fail	Fail	Fail

Note: The DIST grade is only applicable to Engineering, Computer Engineering and Materials Engineering programmes. Prior to AY1994-95, the E grade is applicable only for these programmes.

From academic year 2005-2006 onwards:

**Grade Point Average (GPA) System** The GPA System was adopted from academic year 2004-2005 for undergraduate programmes in the School of Humanities and Social Sciences. It was implemented in all other Schools with effect from academic year 2005-2006 for graduate students and undergraduate students admitted to Year 1, and with effect from academic year 2006-2007 for undergraduate students admitted directly to Year 2. Students who are not under the GPA System follow the same grading system without the grade points.

The grades and grade points assigned are as follows:

Letter-Grade		Grade Point
A+	-	5.00
A	-	5.00
A-	-	4.50
B+	-	4.00
B	-	3.50
B-	-	3.00
C+	-	2.50
C	-	2.00
D+	-	1.50
D	-	1.00
F	-	0.00

Dissertation for graduate programmes may be graded (depending on the programme of study) but is not included in the computation of GPA.

## Satisfactory/Unsatisfactory (S/U) Option

**(for Undergraduate Programmes only)** The S/U grading option allows a student to take a course on an ungraded basis (i.e. no letter grade, e.g. A, B, etc.). For a course opted to be graded on S/U basis, the student will earn academic units for the course only if he attains a 'Satisfactory' (S) grade.

## Freshmen Year GPA Exemption

**(for Undergraduate Programmes only)** Introduced for students admitted from academic year 2014-2015, exemption from GPA computation applies for up to 6 letter-graded courses that students do not pass on their first attempt in the Freshmen Year.

## NOTATIONS

*	- Course with Pass/Fail grading only
#	- Repeated attempt
AT	- By attendance only
IP	- In Progress
LOA/X	- Absent (with valid reasons)
W	- Withdrawal
EX	- Exempted from course
TC	- Transfer credits
S	- Satisfactory
U	- Unsatisfactory
+	- Course conducted in Chinese

## DEGREE CLASSIFICATION

**(For Undergraduate Programmes only)**

Under the GPA System, the awarded degree classifications are as follows:

AY2005-06 to AY2016-17		From AY2017-18
4-year Programmes	3-year Programmes	3-year and 4-year Programmes
First Class	First Class	Honours (Highest Distinction)
2 <sup>nd</sup> Class Upper	2 <sup>nd</sup> Class Upper	Honours (Distinction)
2 <sup>nd</sup> Class Lower	2 <sup>nd</sup> Class Lower	Honours (Merit)
Third Class	Pass with Merit	Honours
Pass	Pass	Pass

## OTHER INFORMATION

### Bachelor Degrees awarded by the National University of Singapore

Until June 1991, all engineering students underwent a common first year programme at the National University of Singapore's Faculty of Engineering. On successful completion, students could opt to complete the remaining three years at the National University of Singapore or the Nanyang Technological Institute, the predecessor institution of the Nanyang Technological University.

Under a special arrangement with the Senate of the National University of Singapore, all engineering and accountancy graduates were awarded degrees by the National University of Singapore prior to 1 July 1991.

Certain categories of students may opt to be awarded their degree by either the National University of Singapore or the Nanyang Technological University in the years 1992 and 1993 for the School of Accountancy, and in the years 1993 and 1994 for the Schools of Engineering.