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NAME: DING RUIQI		STUDENT NO: A0162530R		DATE OF BIRTH: 08/11/1997		DATE ISSUED: 02/07/2020			
PROGRAMME: BACHELOR OF SCIENCE				MODULE		GRADE		CREDITS	
PROGRAMME STATUS: COMPLETED PROGRAMME				CUMULATIVE AVERAGE POINT : 4.36					
ACADEMIC YEAR 2017/2018 SEMESTER 1									
MODULE				GRADE		CREDITS			
ACADEMIC YEAR 2016/2017 SEMESTER 1									
AWARDED ADVANCED PLACEMENT CREDITS FOR PASSING THE PLACEMENT TEST(S) CONDUCTED BY NUS				-		4.00			
ENROLLED IN THE FOLLOWING NUS MODULES:									
ES1103		ENGLISH FOR ACADEMIC PURPOSES		S		4.00			
GEH1035		PHY'CAL QNS FROM EVERYDAY LIFE		S		4.00			
MA1102R		CALCULUS		A-		4.00			
PC1141		INTRODUCTION TO CLASSICAL MECHANICS		A		4.00			
PC1142		INTRODUCTION TO THERMODYNAMICS AND OPTICS		B+		4.00			
BACHELOR OF SCIENCE									
CUMULATIVE AVERAGE POINT : 4.50									
ACADEMIC YEAR 2016/2017 SEMESTER 2									
CFG1010		ROOTS AND WINGS - PERSONAL AND INTERPERSONAL EFFECTIVENESS 1.0		CS		2.00			
GER1000		QUANTITATIVE REASONING		S		4.00			
GET1018		THE MATHEMATICS OF GAMES		S		4.00			
MA1101R		LINEAR ALGEBRA I		A-		4.00			
MA1104		MULTIVARIABLE CALCULUS		A-		4.00			
PC1143		INTRODUCTION TO ELECTRICITY & MAGNETISM		B+		4.00			
PC1144		INTRODUCTION TO MODERN PHYSICS		B+		4.00			
SP1541		EXPLORING SCIENCE COMMUNICATION THROUGH POPULAR SCIENCE		S		4.00			
BACHELOR OF SCIENCE									
ACADEMIC YEAR 2017/2018 SEMESTER 2									
GEQ1000		ASKING QUESTIONS		CS		4.00			
MA3110		MATHEMATICAL ANALYSIS II		B+		4.00			
PC2130		QUANTUM MECHANICS I		A		4.00			
PC2230		THERMODYNAMICS AND STATISTICAL MECHANICS		A		4.00			
PC3238		FLUID DYNAMICS		A		4.00			
ST2131		PROBABILITY		A-		4.00			
ST3236		STOCHASTIC PROCESSES I		A-		4.00			
BACHELOR OF SCIENCE									
CUMULATIVE AVERAGE POINT : 4.53									
ACADEMIC YEAR 2018/2019 SEMESTER 1									
MA3111		COMPLEX ANALYSIS I		B+		4.00			
PC3130		QUANTUM MECHANICS II		A		4.00			
PC3235		SOLID STATE PHYSICS I		W		4.00			
PC3274		MATHEMATICAL METHODS IN PHYSICS II		B+		4.00			

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MODULE				GRADE			
GRADE				CREDITS			
PC4246 QUANTUM OPTICS				A 4.00			
PC5215 NUMERICAL RECIPES WITH APPLICATIONS				W 4.00			
PC5228 QUANTUM INFORMATION AND COMPUTATION				A- 4.00			
PC5239 SPECIAL PROBLEMS IN PHYSICS				W 4.00			
BACHELOR OF SCIENCE				BACHELOR OF SCIENCE			
CUMULATIVE AVERAGE POINT : 4.52				CUMULATIVE AVERAGE POINT : 4.52			
ACADEMIC YEAR 2018/2019 SEMESTER 2				CONFERRED/AWARDED THE DEGREE(S)/DIPLOMA(S) OF:			
PARTICIPATED IN A STUDENT EXCHANGE PROGRAMME AT GEORG-AUGUST-UNIVERSITY OF GOTTINGEN				BACHELOR OF SCIENCE WITH HONOURS (HIGHEST DISTINCTION)			
CREDITS TRANSFERRED FROM GEORG-AUGUST-UNIVERSITY OF GOTTINGEN - 16.00				MAJOR: PHYSICS			
BACHELOR OF SCIENCE				CONFERMENT DATE: 30/06/2020			
CUMULATIVE AVERAGE POINT : 4.52				*****END OF TRANSCRIPT*****			
REMARKS:							
Please refer to the transcript of Georg-August-University of Gottingen for details of modules taken and grades/credits obtained.							
ACADEMIC YEAR 2019/2020 SEMESTER 1							
GES1003 CHANGING LANDSCAPES OF SINGAPORE				S 4.00			
PC3193 EXPERIMENTAL PHYSICS II				B 4.00			
PC4199 HONOURS PROJECT IN PHYSICS				IP 12.00			
PC4248 GENERAL RELATIVITY				B+ 4.00			
BACHELOR OF SCIENCE							
CUMULATIVE AVERAGE POINT : 4.46							
ACADEMIC YEAR 2019/2020 SEMESTER 2							
PC4199 HONOURS PROJECT IN PHYSICS				A 12.00			

NATIONAL UNIVERSITY OF SINGAPORE (NUS)
Registrar's Office, University Hall (Lee Kong Chian Wing),
#UHL-04-01, 21 Lower Kent Ridge Road,
Singapore 119077
Telephone : (65) 6516 2304
Facsimile : (65) 6778 6371
Website : http://www.nus.edu.sg/registrar

TRANSCRIPT INFORMATION

Applicable to Undergraduate and Graduate programmes (unless specified otherwise)

MEDIUM OF INSTRUCTION

The medium of instruction used in the University is English, unless specified otherwise.

GRADE LEGEND

Grade	Grade Point	Additional Grading Options	
A+, A	5.00	S	Satisfactory
A-	4.50	U	Unsatisfactory
B+	4.00	CS	Completed (Satisfactory)
B	3.50	CU	Completed (Unsatisfactory)
B-	3.00	IC	Incomplete
C+	2.50	IP	In Progress
C	2.00	AUD	Audit
D+	1.50	EXE	Exempted
D	1.00	W	Withdrawn
F	0.00	WU	Withdrawal from University

CUMULATIVE AVERAGE POINT (CAP)

The Cumulative Average Point (CAP) was introduced for students admitted from the Academic Year (AY) 1998/1999 onwards to track the progress of students under the Modular System. It is the weighted average grade point of all modules taken by the student. Modules with no assigned modular credit or grade point are excluded from the calculation of CAP.

MODULAR CREDIT (MC)

A modular credit (MC) is a unit of the effort, stated in terms of time, expected of a typical student in managing his/her workload. One MC is equivalent to 2.5 hours of study and preparation per week. Thus, a 4-MC module would require 10 hours of work a week, including lectures, tutorials, laboratory sessions, assignments, and independent or group study, over 13 Instructional Weeks in a semester.

GRADE-FREE SCHEME (GFS)

The Grade-free Scheme (GFS), in the form of 32 MCs of Satisfactory/Unsatisfactory (S/U) option, was introduced for **undergraduate** students admitted from AY2014/2015 onwards to provide a supportive and enabling environment for them to make a successful transition into the academic and social culture of university life. It serves to facilitate a transformation in students' mindsets towards grades and learning in the university setting, as well as enable them to leverage opportunities for a holistic education. It was enhanced from a grade-free first semester to a grade-free first year for undergraduate students admitted from AY2016/2017 onwards.

At the end of a semester, students may choose to retain the letter grade or to exercise the S/U option on a module, in which case the letter grade will not be shown on the transcript nor computed towards the CAP. An 'S' grade is assigned if students receive a C grade or above while a 'U' grade is assigned if the grade obtained is D+, D or F. Students will receive credits towards the degree only if they attain an 'S' grade.

DEGREE CLASSIFICATION

The criteria for degree classification applicable to students admitted from AY2012/2013 onwards are as follows:

Honours Degree Classification ⁽ⁱ⁾	Criteria
Honours (Highest Distinction)	CAP 4.50 and above ⁽ⁱⁱ⁾
Honours (Distinction)	CAP 4.00 – 4.49
Honours (Merit)	CAP 3.50 – 3.99
Honours	CAP 3.00 – 3.49
Pass	CAP 2.00 – 2.99

Bachelor's Degree Classification ⁽ⁱⁱⁱ⁾	Criteria
Pass with Merit	CAP 3.00 and above
Pass	CAP 2.00 – 2.99

- (i) This refers to 160-MC degree programmes.
(ii) Particular Faculties/Schools may stipulate other requirements.
(iii) This refers to 120-MC degree programmes.

LEAVE OF ABSENCE

Only leave of absence of one semester or longer is recorded in the transcript.

NUS BULLETIN

More information on the University's programmes is available in the NUS Bulletin at: http://www.nus.edu.sg/nusbulletin.

This transcript shows the latest information. For information on earlier grade legends, please visit:
http://www.nus.edu.sg/registrar/student-records/transcripts/official-transcripts.

For degree verification, please visit:
http://www.nus.edu.sg/registrar/student-records/degree-verification.

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The following information is specific to the respective Faculties/Schools:

FACULTY OF DENTISTRY (BDS) /
YONG LOO LIN SCHOOL OF MEDICINE (MBBS)

GRADE LEGEND

Grade	Descriptor	Additional Grading Options	
A+	Distinction	DT	Distinction
A		M	Merit
A-		P	Pass
B+		IC	Incomplete
B		IP	In Progress
B-		W	Withdrawn
C+		WU	Withdrawal from University
C			
F			

SUPPLEMENTARY EXAMINATION AND RE-EXAMINATION

Students who sit for Supplementary Examination or Re-examination are awarded the grade appropriate to the marks they obtain.

FACULTY OF LAW (LLB)

DEGREE CLASSIFICATION

The criteria for degree classification applicable to students conferred their LLB degrees from 30 June 2016 are as follows:

Degree Classification	Criteria
First Class Honours ⁽ⁱ⁾	Obtained a Cumulative Weighted Numerical Average for all modules taken at NUS that is equivalent to a grade of A- or better, or finished in the top 10% of the graduating class.
Second Class (Upper Division) Honours ⁽ⁱ⁾	Obtained a Cumulative Weighted Numerical Average for all modules taken at NUS that is equivalent to a grade of B or better, and do not qualify for First Class Honours.
Second Class (Lower Division) Honours	Obtained a Cumulative Weighted Numerical Average for all modules taken at NUS that is equivalent to a grade of C or better, and do not qualify either for First Class or Second Class (Upper Division) Honours.
Third Class Honours	Completed the number of credits required for a LLB (Honours) degree but do not qualify for First Class, Second Class (Upper Division) or Second Class (Lower Division) Honours.

- (i) No student will be eligible for First Class or Second Class (Upper Division) Honours if:
a) the student has failed more than 12 credits of modules at NUS (or while on an approved exchange programme); or
b) the student has taken more than 9 semesters to complete the 4-year LLB programme or 7 semesters to complete the 3-year Graduate LLB programme (excluding periods where the student has been granted a leave of absence).

SUPPLEMENTARY EXAMINATION (applicable to all LAW Programmes)

With effect from AY2018/2019, students who pass a module by Supplementary Examination will receive the grade appropriate to the marks obtained, instead of only receiving a 'D' grade irrespective of the student's performance in the Supplementary Examination.