

NATIONAL UNIVERSITY OF SINGAPORE



This is to certify that

ANTHONY MOISES TORRES RUESTA

**having fulfilled the requirements prescribed
by the University was conferred the degree of**

DOCTOR OF PHILOSOPHY

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31 May 2022

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NATIONAL UNIVERSITY of SINGAPORE

OFFICIAL TRANSCRIPT

NAME: ANTHONY MOISES TORRES RUESTA

STUDENT NO: A0180242R

DATE OF BIRTH: 15/06/1993

DATE ISSUED: 08/06/2022

DEGREE CONFERRED: DOCTOR OF PHILOSOPHY

CUMULATIVE AVERAGE POINT: 4.63

CUMULATIVE MODULAR CREDITS: 24.00

ADMISSION DATE: 15/01/2018

CONFERMENT DATE: 31/05/2022

THESIS TITLE: IMMUNOPATHOGENESIS OF ALPHAVIRUS AND MALARIA PARASITES CO-INFECTION IN MOUSE MODELS

MODULE

GRADE

CREDITS

ACADEMIC YEAR 2018/2019 SEMESTER 2

LAC1201	CHINESE 1	U	4.00
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DOCTOR OF PHILOSOPHY

CUMULATIVE AVERAGE POINT : 4.50

ACADEMIC YEAR 2019/2020 SEMESTER 1

MB5104	INTEGRATIVE APPROACH TO UNDERSTAND CELL FUNCTIONS	A+	4.00
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DOCTOR OF PHILOSOPHY

CUMULATIVE AVERAGE POINT : 4.63

ACADEMIC YEAR 2020/2021 SEMESTER 2

ES5002	GRADUATE ENGLISH COURSE (ADVANCED LEVEL)	B+	-
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DOCTOR OF PHILOSOPHY

CUMULATIVE AVERAGE POINT : 4.63

*****END OF TRANSCRIPT*****

MODULE

GRADE

CREDITS

ACADEMIC YEAR 2017/2018 SEMESTER 2

MDG5108	BIOSTATISTICS FOR BASIC RESEARCH	CS	4.00
MDG5224	ANIMAL MODELS OF HUMAN DISEASES	A-	2.00
MDG5236	PRINCIPLES & CONCEPTS IN TRANSLATIONAL RESEARCH	A-	2.00
MDG5771	GRADUATE RESEARCH SEMINAR AND WORKSHOP	IP	4.00

DOCTOR OF PHILOSOPHY

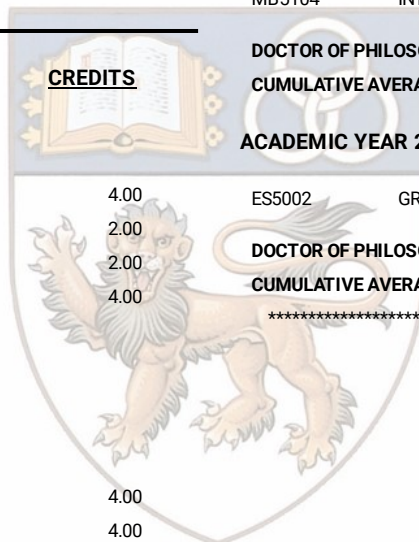
CUMULATIVE AVERAGE POINT : 4.50

ACADEMIC YEAR 2018/2019 SEMESTER 1

MDG5214	RESEARCH SKILLS	A-	4.00
MDG5226	ANTIMICROBIAL RESISTANCE AND DRUG DISCOVERY	A-	4.00
MDG5771	GRADUATE RESEARCH SEMINAR AND WORKSHOP	CS	4.00

DOCTOR OF PHILOSOPHY

CUMULATIVE AVERAGE POINT : 4.50



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) 65162304
 Website : <https://www.nus.edu.sg/registrar>

TRANSCRIPT INFORMATION

Applicable to undergraduate and graduate programmes (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

SCHOOL OF BUSINESS – MASTER'S DEGREE PROGRAMME MODULES

Grade	Grade Point
DT (Distinction)	5.00
M (Merit)	4.00
Pass	3.00
Fail	0.00

FACULTY OF DENTISTRY / YONG LOO LIN SCHOOL OF MEDICINE – BACHELOR'S DEGREE PROGRAMME MODULES

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

SUPPLEMENTARY EXAMINATION AND RE-EXAMINATION

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

MEDIUM OF INSTRUCTION

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

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.

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. 1 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 aspects of university life.

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.

LEAVE OF ABSENCE

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

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.

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

FACULTY OF LAW – DEGREE CLASSIFICATION

(a) The criteria for degree classification applicable to students conferred their Bachelor's of Laws (LLB) degrees from 30 June 2016 are as follows:

Degree Classification	Criteria
First Class Honours*	Obtained a Cumulative Weighted Numerical Average for all modules taken at NUS that is equivalent to a grade of A- or better, <u>or</u> finished in the top 10% of the graduating class.
Second Class (Upper Division) Honours*	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.

*Note: A student will not 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).

(b) The criteria for degree classification applicable to students conferred their Juris Doctor (J.D.) degrees are as follows:

Degree Classification	Criteria
JD (Highest Distinction)	Obtained a Cumulative Weighted Numerical Average for all modules taken at NUS that is equivalent to a grade of A- or better.
JD (Distinction)	Obtained a Cumulative Weighted Numerical Average for all modules taken at NUS that is equivalent to a grade of B or better..
JD (Merit)	Obtained a Cumulative Weighted Numerical Average for all modules taken at NUS that is equivalent to a grade of C or better.
JD	Completed the number of credits required for a JD degree but do not qualify for HD (Highest Distinction), HD (Distinction) or JD (Merit).

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