

# National University of Singapore

## Unofficial Transcript

**NAME:** BEN JOSEPH MURPHY      **STUDENT NO.:** A0217400X      **DATE OF BIRTH:** 11/12/1999      **DATE ISSUED:** 19/01/2024

**PROGRAMME:** BACHELOR OF COMPUTING (COMPUTER SCIENCE)  
**PROGRAMME STATUS:** ACTIVE IN PROGRAMME

<u>COURSE</u>		<u>GRADE</u>	<u>UNITS</u>
CS2107	INTRODUCTION TO INFORMATION SECURITY	A	4.00
GEH1074	LUCK	S	4.00
PLS8002	CULTIVATING THE SELF	CS	1.00
ST2334	PROBABILITY AND STATISTICS	A+	4.00

<u>COURSE</u>	<u>GRADE</u>	<u>UNITS</u>
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**ACADEMIC YEAR 2020/2021 SEMESTER 1**

CS1101S	PROGRAMMING METHODOLOGY	A	4.00
CS1231S	DISCRETE STRUCTURES	A	4.00
ES1601	PROFESSIONAL AND ACADEMIC COMMUNICATION	IP	4.00
GEQ1917	UNDERSTANDING AND CRITIQUING SUSTAINABILITY	IP	4.00
IS1103	ETHICS IN COMPUTING	A+	4.00
MA1101R	LINEAR ALGEBRA I	S	4.00
WR1401	WORKPLACE READINESS	IP	-

**BACHELOR OF COMPUTING (COMPUTER SCIENCE)**  
**GRADE POINT AVERAGE: 5.00**

**ACADEMIC YEAR 2020/2021 SEMESTER 2**

CS1010R	PROGRAMMING METHODOLOGY	A+	1.00
CS2030S	PROGRAMMING METHODOLOGY II	A	4.00
ES1601	PROFESSIONAL AND ACADEMIC COMMUNICATION	A	4.00
ES2660	COMMUNICATING IN THE INFORMATION AGE	S	4.00
GEQ1917	UNDERSTANDING AND CRITIQUING SUSTAINABILITY	A+	4.00
GER1000	QUANTITATIVE REASONING	A+	4.00
LSM1301	GENERAL BIOLOGY	A+	4.00
MA1521	CALCULUS FOR COMPUTING	A	4.00
WR1401	WORKPLACE READINESS	CS	-

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**ACADEMIC YEAR 2021/2022 SEMESTER 1**

CS2040S	DATA STRUCTURES AND ALGORITHMS	A+	4.00
CS2100	COMPUTER ORGANISATION	A+	4.00

**BACHELOR OF COMPUTING (COMPUTER SCIENCE)**  
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**DEAN'S LIST**

**ACADEMIC YEAR 2021/2022 SEMESTER 2**

CS2102	DATABASE SYSTEMS	A	4.00
CS2103	SOFTWARE ENGINEERING	A	4.00
CS2105	INTRODUCTION TO COMPUTER NETWORKS	A+	4.00
CS2106	INTRODUCTION TO OPERATING SYSTEMS	A	4.00
GET1018	THE MATHEMATICS OF GAMES	A	4.00

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**ACADEMIC YEAR 2021/2022 SPECIAL TERM(PART 1)**

CP3200	INTERNSHIP	IP	6.00
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**BACHELOR OF COMPUTING (COMPUTER SCIENCE)**  
**GRADE POINT AVERAGE: 5.00**

**ACADEMIC YEAR 2021/2022 SPECIAL TERM(PART 2)**

CP3200	INTERNSHIP	CS	6.00
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**GRADE POINT AVERAGE: 5.00**

**ACADEMIC YEAR 2022/2023 SEMESTER 1**

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<u>COURSE</u>	<u>GRADE</u>	<u>UNITS</u>	<u>COURSE</u>	<u>GRADE</u>	<u>UNITS</u>
ALS1010	LEARNING TO LEARN BETTER	CS			
CS2109S	INTRODUCTION TO AI AND MACHINE LEARNING	A-			
CS3210	PARALLEL COMPUTING	A			
CS3216	SOFTWARE PRODUCT ENGINEERING FOR DIGITAL MARKETS	A-			
CS3235	COMPUTER SECURITY	A+			

**ACADEMIC YEAR 2023/2024 SEMESTER 1**

CP4101	B.COMP. DISSERTATION	IP	12.00
CS3219	SOFTWARE ENGINEERING PRINCIPLES AND PATTERNS	A+	4.00
CS3230	DESIGN AND ANALYSIS OF ALGORITHMS	A	4.00

**BACHELOR OF COMPUTING (COMPUTER SCIENCE)**  
**GRADE POINT AVERAGE: 4.96**

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**ACADEMIC YEAR 2022/2023 SEMESTER 2**

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

CS3211	PARALLEL AND CONCURRENT PROGRAMMING	A+	4.00
CS4225	BIG DATA SYSTEMS FOR DATA SCIENCE	A+	4.00
CS4239	SOFTWARE SECURITY	A+	4.00
DMX1201	DYOM VIA EDX MOOC	CS	2.00
DMX1202	DYOM VIA EDX MOOC	CS	2.00
GES1004	THE BIOPHYSICAL ENVIRONMENT OF SINGAPORE	A	4.00

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**ACADEMIC YEAR 2022/2023 SPECIAL TERM(PART 1)**

CP3202	INTERNSHIP II	IP	6.00
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**ACADEMIC YEAR 2022/2023 SPECIAL TERM(PART 2)**

CP3202	INTERNSHIP II	CS	6.00
DMX1203	DYOM VIA EDX MOOC	CS	2.00

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