

# DIPLOMA IN INFORMATION TECHNOLOGY

It is hereby certified that

### THAM KAI HENG

having successfully completed the course of study was awarded the

Diploma in Information Technology

on \_\_\_\_\_19 March 2021



Chairman, Board of Governors

Soh Wai Wah

Principal & Chief Executive Officer



2020/2021 SEMESTER 2 DIPLOMA IN INFORMATION TECHNOLOGY (GAME DEVELOPMENT) STAGE 3B FULL-TIME

THAM KAI HENG ADM. NO.

19 MAR 2021

MODULE MODULE NAME

IC3001 INTERNSHIP PROGRAMME

CREDIT
UNITS

A 22.00

DIPLOMA AWARDED

SEMESTER GPA: 4.000 CUMULATIVE GPA: 3.030

### GRADING SYSTEM (With Effect From 2004/2005)

GRAD	E	DESCRIPTION	GRADE	GRAD	Œ	DESCRIPTION	GRADE
			POINT				POINT
DIST	-	DISTINCTION	4 0	P	-	NON-GRADED PASS	0.5
A	-	EXCELLENT (80% - 100%)	4 0	UG	-	NON GRADED PASS	NA
B+	-	VERY GOOD (75% - 79%)	3 5	UP	-	PASS IN A MODULE WHICH	I NA
В	-	GOOD (70% - 74%)	3 0			HAS NO GRADE POINT	
C+	-	GOOD CREDIT (65% - 69%)	2 5	UF	-	FAIL IN A MODULE WHICH	NA
C	-	CREDIT (60% - 64%)	2 0			HAS NO GRADE POINT	
D+	-	GOOD PASS (55% - 59%)	1 5	EX	-	EXEMPTED	NA
D	-	PASS (50% - 54%)	1 0	ABS	-	ABSENT	0.0
D-	-	SUBSIDIARY PASS	0 5				
F	-	FAIL	0 0				

Semester and Cumulative GPA scores shown above (if any) do not include modules marked with an asterisk(\*)

### GRADING SYSTEM (Prior to 2004/2005)

### GRADE DESCRIPTION

DIST - DISTINCTION

A - VERY GOOD (80% - 100%) B - CREDIT (70% - 79%)

C - GOOD PASS (60% - 69%)

D - PASS (50% - 59%) E - SUBSIDIARY PASS

F - FAIL

- PASS FOR A NON-GRADED MODULE



2020/2021 SEMESTER 1 DIPLOMA IN INFORMATION TECHNOLOGY (GAME DEVELOPMENT) STAGE 2B FULL-TIME

THAM KAI HENG ADM. NO.

21 SEP 2020

			CREDIT	
MODULE	MODULE NAME	GRADE	UNITS	
ST0214	AUGMENTED REALITY AND VIRTUAL	C	4.00	
	REALITY DEVELOPMENT			
ST0276	ETHICS AND LAW OF IT AND MEDIA	A	2.00	
ST0320	GAME DEVELOPMENT PORTFOLIO	В	16.00	
ST292Z	3D GAME DEVELOPMENT STUDIO	B+	10.00	

### ALLOWED TO CONTINUE IN THE COURSE

SEMESTER GPA: 3.094 CUMULATIVE GPA: 2.864

GRADING SYSTEM	With	Effect	From	2004/2005)
GRADING SISIEM	( vv itii	Ellect	r rom	2004/2005)

GRAI	DE DESCRIPTION	GRADE	GRADI	E <u>DESCRIPTION</u>	GRADE
		<u>POINT</u>			<b>POINT</b>
DIST	- DISTINCTION	4 0	P	<ul> <li>NON-GRADED PASS</li> </ul>	0.5
A	- EXCELLENT (80% - 100%)	4 0	UG	<ul> <li>NON GRADED PASS</li> </ul>	NA
B+	- VERY GOOD (75% - 79%)	3 5	UP	<ul> <li>PASS IN A MODULE WHICH</li> </ul>	H NA
В	- GOOD (70% - 74%)	3 0		HAS NO GRADE POINT	
C+	- GOOD CREDIT (65% - 69%)	2 5	UF	- FAIL IN A MODULE WHICE	H NA
C	- CREDIT (60% - 64%)	2 0		HAS NO GRADE POINT	
D+	- GOOD PASS (55% - 59%)	1 5	EX	- EXEMPTED	NA
D	- PASS (50% - 54%)	1 0	ABS	- ABSENT	0 0
D-	- SUBSIDIARY PASS	0.5			
F	- FAIL	0 0			

Semester and Cumulative GPA scores shown above (if any) do not include modules marked with an asterisk(\*)

### GRADING SYSTEM (Prior to 2004/2005)

### GRADE DESCRIPTION

DIST - DISTINCTION

A - VERY GOOD (80% - 100%) - CREDIT (70% - 79%)

- CREDIT (70% - 75%)
- GOOD PASS (60% - 69%)
- PASS (50% - 59%)
- SUBSIDIARY PASS
- FAIL

- PASS FOR A NON-GRADED MODULE



2019/2020 SEMESTER 2 DIPLOMA IN INFORMATION TECHNOLOGY (GAME DEVELOPMENT) STAGE 2B FULL-TIME

THAM KAI HENG ADM. NO.

20 MAR 2020

			CREDIT
MODULE	MODULE NAME	GRADE	UNITS
LC0857	COMMUNICATING FOR PROFESSIONAL	A	2.00
	EFFECTIVENESS		
ST0249	ARTIFICIAL INTELLIGENCE AND MACHINE	B+	4.00
	LEARNING		
ST0298	INTERACTIVE COMPUTER GRAPHICS	C	6.00
ST291Z	3D LEVEL DESIGN AND SCRIPTING STUDIO	D-	10.00
ST292Z	3D GAME DEVELOPMENT STUDIO	F	10.00

### ALLOWED TO CONTINUE IN THE COURSE

SEMESTER GPA: 1.219 CUMULATIVE GPA: 2.789

### GRADING SYSTEM (With Effect From 2004/2005)

GRAD	E	DESCRIPTION	GRA	DE	GRAD	E	DESCRIPTION	GRAI	DΕ
			POI	<u>TV</u>				POIN	Τ
DIST	-	DISTINCTION	4 (	0	P	-	NON-GRADED PASS	0.5	
A	-	EXCELLENT (80% - 100%)	4 (	0	UG	-	NON GRADED PASS	NA	
B+	-	VERY GOOD (75% - 79%)	3 :	5	UP	-	PASS IN A MODULE WHICH	I NA	
В	-	GOOD (70% - 74%)	3 (	0			HAS NO GRADE POINT		
C+	-	GOOD CREDIT (65% - 69%)	2:	5	UF	-	FAIL IN A MODULE WHICH	I NA	
C	-	CREDIT (60% - 64%)	2 (	0			HAS NO GRADE POINT		
D+	-	GOOD PASS (55% - 59%)	1 :	5	EX	-	EXEMPTED	NA	
D	-	PASS (50% - 54%)	1 (	0	ABS	-	ABSENT	0.0	
D-	-	SUBSIDIARY PASS	0 :	5					
F	-	FAIL	0 (	0					

Semester and Cumulative GPA scores shown above (if any) do not include modules marked with an asterisk(\*)

### GRADING SYSTEM (Prior to 2004/2005)

### GRADE DESCRIPTION

DIST - DISTINCTION

A - VERY GOOD (80% - 100%)

- CREDIT (70% - 79%)

- GOOD PASS (60% - 69%)

- PASS (50% - 59%) D - SUBSIDIARY PASS - FAIL Ε

- PASS FOR A NON-GRADED MODULE



2019/2020 SEMESTER 1 DIPLOMA IN INFORMATION TECHNOLOGY (GAME DEVELOPMENT) STAGE 2A FULL-TIME

THAM KAI HENG ADM. NO.

13 SEP 2019

			CREDIT
MODULE	MODULE NAME	GRADE	UNITS
LC8004	GENERAL EDUCATION 3	В	2.00
LC8006	OVERSEAS SOCIAL INNOVATION PROJECT	A	2.00
ST0246	MOBILE GAME DEVELOPMENT	В	4.00
ST0297	INTRODUCTION TO GAME DEVELOPMENT	B+	5.00
ST0299	GAME PROGRAMMING USING C++	B+	5.00

### ALLOWED TO CONTINUE IN THE COURSE

SEMESTER GPA: 3.389 CUMULATIVE GPA: 3.562

EDUCATION AND CAREER GUIDANCE 2: CAREER DEVELOPMENT

**COMPLETED** 

GRADING SYSTEM	With	Effect	From	2004/2005)
GRADING SISIEM	( vv itii	Ellect	r rom	2004/2005)

GRADE DESCRIPTION	GRADE	<u>GRADE</u>	DESCRIPTION	GRADE
<u>I</u>	POINT			POINT
DIST - DISTINCTION	4 0	P -	NON-GRADED PASS	0.5
A - EXCELLENT (80% - 100%)	4 0	UG -	NON GRADED PASS	NA
B+ - VERY GOOD (75% - 79%)	3 5	UP -	PASS IN A MODULE WHICH	I NA
B - GOOD (70% - 74%)	3 0		HAS NO GRADE POINT	
C+ - GOOD CREDIT (65% - 69%)	2 5	UF -	FAIL IN A MODULE WHICH	I NA
C - CREDIT (60% - 64%)	2 0		HAS NO GRADE POINT	
D+ - GOOD PASS (55% - 59%)	1 5	EX -	EXEMPTED	NA
D - PASS (50% - 54%)	1 0	ABS -	ABSENT	0.0
D SUBSIDIARY PASS	0 5			
F - FAIL	0 0			

Semester and Cumulative GPA scores shown above (if any) do not include modules marked with an asterisk(\*)

### GRADING SYSTEM (Prior to 2004/2005)

## GRADE DESCRIPTION

DIST - DISTINCTION A - VERY GOOD (80% - 100%)

- CREDIT (70% - 79%) - GOOD PASS (60% - 69%)

- PASS (50% - 59%) - SUBSIDIARY PASS - FAIL D Ε

- PASS FOR A NON-GRADED MODULE



2018/2019 SEMESTER 2 DIPLOMA IN INFORMATION TECHNOLOGY STAGE 1A FULL-TIME

THAM KAI HENG ADM. NO.

15 MAR 2019

			CREDIT
MODULE	MODULE NAME	GRADE	UNITS
LC8001	GENERAL EDUCATION 1	A	2.00
MS0105	MATHEMATICS	DIST	4.00
ST0292	NETWORK MANAGEMENT AND ASSURANCE	A	4.00
ST1002	DIGITAL VISUAL DESIGN	В	4.00
ST1008	WEB CLIENT DEVELOPMENT	B+	5.00
ST1011	APPLICATION DEVELOPMENT	A	5.00

### ALLOWED TO CONTINUE IN THE COURSE

SEMESTER GPA: 3.729 CUMULATIVE GPA: 3.628

SPORTS FOR LIFE YEAR 1: LASER TAG **COMPLETED** 

GRADING SYSTEM (	(With Effect	From 2004/2005	)

GRADE DESCRIPTION	GRADE	<b>GRADE</b>	DESCRIPTION	GRADE
<u>I</u>	POINT			POINT
DIST - DISTINCTION	4 0	P -	NON-GRADED PASS	0.5
A - EXCELLENT (80% - 100%)	4 0	UG -	NON GRADED PASS	NA
B+ - VERY GOOD (75% - 79%)	3 5	UP -	PASS IN A MODULE WHICH	I NA
B - GOOD (70% - 74%)	3 0		HAS NO GRADE POINT	
C+ - GOOD CREDIT (65% - 69%)	2 5	UF -	FAIL IN A MODULE WHICH	I NA
C - CREDIT (60% - 64%)	2 0		HAS NO GRADE POINT	
D+ - GOOD PASS (55% - 59%)	1 5	EX -	EXEMPTED	NA
D - PASS (50% - 54%)	1 0	ABS -	ABSENT	0.0
D SUBSIDIARY PASS	0 5			
F - FAIL	0 0			

Semester and Cumulative GPA scores shown above (if any) do not include modules marked with an asterisk(\*)

### GRADING SYSTEM (Prior to 2004/2005)

### GRADE DESCRIPTION

DIST - DISTINCTION

A - VERY GOOD (80% - 100%) - CREDIT (70% - 79%)

- CREDIT (70%-19%)
- GOOD PASS (60%-69%)
- PASS (50%-59%)
- SUBSIDIARY PASS
- FAIL

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- PASS FOR A NON-GRADED MODULE



2018/2019 SEMESTER 1 DIPLOMA IN INFORMATION TECHNOLOGY STAGE 1B FULL-TIME

THAM KAI HENG ADM. NO.

17 SEP 2018

			CREDIT
MODULE	MODULE NAME	GRADE	UNITS
LC0855	COMMUNICATING FOR PROJECT	В	2.00
	EFFECTIVENESS (PROPOSAL)		
LC8002	GENERAL EDUCATION 2	В	2.00
ST1001	DATABASE MANAGEMENT SYSTEMS	В	5.00
ST1004	INFOCOMM SECURITY	B+	4.00
ST1010	NETWORK FUNDAMENTALS	A	4.00
ST1012	PROGRAMMING FUNDAMENTALS	A	6.00

### ALLOWED TO CONTINUE IN THE COURSE

SEMESTER GPA: 3.522 CUMULATIVE GPA: 3.522

EDUCATION AND CAREER GUIDANCE 1: PERSONAL DEVELOPMENT **COMPLETED** 

GRADING SYSTEM (	(With Effect	From 2004/2005	)

GRA	ADE DESCRIPTION C	GRADE	<b>GRADE</b>	DESCRIPTION	GRADE
	<u>_</u>	POINT			POINT
DIS	Γ - DISTINCTION	4 0	P -	NON-GRADED PASS	0.5
A	- EXCELLENT (80% - 100%)	4 0	UG -	NON GRADED PASS	NA
B+	- VERY GOOD (75% - 79%)	3 5	UP -	PASS IN A MODULE WHICH	H NA
В	- GOOD (70% - 74%)	3 0		HAS NO GRADE POINT	
C+	- GOOD CREDIT (65% - 69%)	2 5	UF -	FAIL IN A MODULE WHICH	I NA
C	- CREDIT (60% - 64%)	2 0		HAS NO GRADE POINT	
D+	- GOOD PASS (55% - 59%)	1 5	EX -	EXEMPTED	NA
D	- PASS (50% - 54%)	1 0	ABS -	ABSENT	0.0
D-	- SUBSIDIARY PASS	0 5			
F	- FAIL	0 0			

Semester and Cumulative GPA scores shown above (if any) do not include modules marked with an asterisk(\*)

### GRADING SYSTEM (Prior to 2004/2005)

### GRADE DESCRIPTION

DIST - DISTINCTION

A - VERY GOOD (80% - 100%) - CREDIT (70% - 79%)

- CREDIT (70%-19%)
- GOOD PASS (60%-69%)
- PASS (50%-59%)
- SUBSIDIARY PASS
- FAIL D

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- PASS FOR A NON-GRADED MODULE



### **DEPARTMENT OF STUDENT DEVELOPMENT** & ALUMNI RELATIONS

Singapore Polytechnic 500 Dover Road Singapore 139651 tel: (65) 6870 8254 fax: (65) 6772 1960 www.sp.edu.sg

### Final Year Co-Curricular Activities Statement

Student	Details
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Student ID	Name	School	Graduating Year
[REDACTED]	THAM KAI HENG	SCHOOL OF COMPUTING	2020/2021 S2

### CCA Details

Participati 2017/2018 2017/2018 2018/2019 2018/2019 2018/2019 2019/2020 2020/2021	Freshmen Orientation Camp (Participant) Sports for Life Carnival (Participant) Fastest Way to Deep Learning Workshop (Participant) HTML + CSS Workshop (Participant) Javascript Workshop (Participant) Code::XtremeApps Competition (Participant) Online Programme on Mental Health Awareness (Participant)
Enrichment 2018/2019 2018/2019 2019/2020 2019/2020 2020/2021 2020/2021	7 Habits Lesson (Participant) Sports For Life (Year 1 Semester 2, participant) Employability Dialogue Series: Developing Your Value Proposition & Communicating to Influence by Kuehne-Nagel Singapore (Participant) Overseas Leadership Development Programme (LEAP) (Participant, LEAP Foundation) Movie Screening on The Story of Plastic (Participant) Online Employability Dialogue Series on How to Rock Your LinkedIn Profile by Adecco
2020/2021 2020/2021 2020/2021 2020/2021 2020/2021 2020/2021	(Participant) Online Healthy Lifestyle Programme - Eat Out, Eat Well Talk (Participant) Online Healthy Lifestyle Programme on Healthy Snacking Talk (Participant) Webinar Session by Guest Keynote Speaker, Leslie Choudhury, on Change, the How and What? (Participant) Workshop on Cultural Intelligence for the Work Place (Participant) Workshop on Embracing Diversity & Inclusion in the Workplace (Participant) Workshop on How to Adapt & Thrive in Deeply Diversified Workplaces (Participant)

### 2020/2021 Achievement

Representation 2019/2020 Overseas Competition (Academic) OC (Representative, SP)

Leadership 2019/2020 SP Computer Club (Vice-President)

### Services

Community Service 2017/2018 SP Flag Day (Volunteer)

CCA Grade: GOLD

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Report ID: A\_CAS005

Run Date: 26/03/2021