



สำนักงานทะเบียนนักศึกษา มหาวิทยาลัยธรรมศาสตร์

STUDENT 6410685215 MR PATCHARAPON TAPPAKWAN
ADVISOR 1001036 ASST. PROF. DR. PHISAN KAEWPAPHA

OFFICE OF THE REGISTRAR, THAMMASAT UNIVERSITY

DATE OF BIRTH : MAR 14, 2003

DATE ADMITTED : AUG 9, 2021

				===== SEMESTER =====					===== CUMULATIVE =====				
SEM	CC	CN	COURSE TITLE	CL	CE	GRADE	GP	GPA	CL	CE	GP	GPA	REMARKS
1/2021	CE100		ETHICS FOR ENGINEERS	0.0	0.0	S	0.00						
	CN101		INTRODUCTION TO COMPUTER PROGRA	3.0	3.0	A	12.00						
	CN102		PROGRAMMING PRACTICE I	1.0	1.0	A	4.00						
	MA111		FUNDAMENTALS OF CALCULUS	3.0	3.0	C	6.00						
	ME100		ENGINEERING GRAPHICS	3.0	3.0	A	12.00						
	SC123		FUNDAMENTAL CHEMISTRY	3.0	3.0	C+	7.50						
	SC133		PHYSICS FOR ENGINEERS 1	3.0	3.0	C	6.00						
	SC173		FUNDAMENTAL CHEMISTRY LABORATOR	1.0	1.0	A	4.00						
	SC183		PHYSICS FOR ENGINEERS LABORATORY	1.0	1.0	A	4.00						
	TU050		ENGLISH SKILL DEVELOPMENT	3.0	0.0	S	0.00						
			18.0	18.0		55.50	3.08		18.0	18.0	55.50	3.08	
2/2021	CE101		INTRODUCTION TO ENGINEERING PROF	1.0	1.0	A	4.00						
	CN103		PROGRAMMING PRACTICE II	1.0	1.0	A	4.00						
	CN201		OBJECT-ORIENTED PROGRAMMING	4.0	4.0	C+	10.00						
	IE121		ENGINEERING MATERIALS I	3.0	3.0	C+	7.50						
	MA112		ANALYSIS GEOMETRY AND APPLIED CAL	3.0	3.0	D	3.00						
	SC134		PHYSICS FOR ENGINEERS 2	3.0	3.0	C+	7.50						
	SC184		PHYSICS FOR ENGINEERS LABORATOR	1.0	1.0	A	4.00						
	TU104		CRITICAL THINKING, READING, AND WRI	3.0	3.0	A	12.00						
	TU105		COMMUNICATION SKILLS IN ENGLISH	3.0	3.0	C+	7.50						
				22.0	22.0		59.50	2.71		40.0	40.0	115.00	2.88
1/2022	CN200		DISCRETE MATHEMATICS	3.0	3.0	C	6.00						
	CN202		DATA STRUCTURES AND ALGORITHMS I	3.0	3.0	C	6.00						
	CN204		PROBABILITY THEORY AND RANDOM PR	3.0	3.0	D	3.00						
	CN321		DATA COMMUNICATION AND COMPUTER	3.0	3.0	C+	7.50						
	MA214		DIFFERENTIAL EQUATIONS	3.0	3.0	C	6.00						
	TU106		CREATIVITY AND COMMUNICATION	3.0	3.0	A	12.00						
				18.0	18.0		40.50	2.25		58.0	58.0	155.50	2.68
2/2022	CN203		DATA STRUCTURES AND ALGORITHMS II	3.0	3.0	C	6.00						
	CN210		FUNDAMENTAL OF COMPUTER ARCHITE	3.0	3.0	A	12.00						
	CN230		DATABASE SYSTEMS	3.0	3.0	A	12.00						
	CN240		DATA SCIENCE FOR SIGNAL PROCESSIN	3.0	3.0	C+	7.50						
	CN260		CIRCUITS AND ELECTRONICS FOR COMP	3.0	3.0	B+	10.50						
	CN261		CIRCUIT LABORATORY FOR COMPUTER	1.0	1.0	B+	3.50						
	CN262		DIGITAL CIRCUITS DESIGN IN COMPUTE	3.0	3.0	B	9.00						
	TU103		LIFE AND SUSTAINABILITY	3.0	3.0	ACC	0.00						
	TU156		INTRODUCTION TO COMPUTERS AND PR	3.0	3.0	A	12.00						
				22.0	25.0		72.50	3.30		80.0	83.0	228.00	2.85
1/2023	CN310		COMPUTER SERVER CONFIGURATION	3.0	3.0	A	12.00						
	CN320		COMPUTER NETWORK CONFIGURATION	3.0	3.0	C	6.00						
	CN331		SOFTWARE ENGINEERING	3.0	3.0	A	12.00						
	CN350		INTRODUCTION TO CRYPTOGRAPHY	3.0	3.0	B	9.00						
	CN360		DIGITAL AND MICROCONTROLLER SYST	3.0	3.0	A	12.00						
	CN361		MICROPROCESSOR SYSTEMS DESIGN	3.0	3.0	A	12.00						
	TU100		CIVIC ENGAGEMENT	3.0	3.0	B+	10.50						
				21.0	21.0		73.50	3.50		101.0	104.0	301.50	2.99



Issued via an automatic system as an authentic document
Scan to verify documents via the TU DocVerify application



สำนักงานทะเบียนนักศึกษา มหาวิทยาลัยธรรมศาสตร์

STUDENT 6410685215 MR PATCHARAPON TAPPAKWAN
ADVISOR 1001036 ASST. PROF. DR. PHISAN KAEWPRAPHA

OFFICE OF THE REGISTRAR, THAMMASAT UNIVERSITY

DATE OF BIRTH : MAR 14, 2003
DATE ADMITTED : AUG 9, 2021

			===== SEMESTER =====					===== CUMULATIVE =====				
SEM	CC CN	COURSE TITLE	CL	CE	GRADE	GP	GPA	CL	CE	GP	GPA	REMARKS
2/2023	CN311	OPERATING SYSTEMS	3.0	3.0	B+	10.50						
	CN322	COMPUTER NETWORK SECURITIES	3.0	3.0	B+	10.50						
	CN332	OBJECT-ORIENTED ANALYSIS AND DESI	3.0	3.0	A	12.00						
	CN333	MOBILE APPLICATION DEVELOPMENTS	3.0	3.0	C+	7.50						
	CN334	WEB APPLICATION DEVELOPMENTS	3.0	3.0	A	12.00						
	CN351	WEB APPLICATION SECURITY	3.0	3.0	A	12.00						
	TU109	INNOVATION AND ENTREPRENEURIAL MI	3.0	3.0	B+	10.50						
			21.0	21.0		75.00	3.57	122.0	125.0	376.50	3.09	
1/2024	CN403	PREPARATION FOR CO-OPERATIVE EDU	4.0	0.0	F	0.00						
	CN409	SPECIAL TOPICS IN COMPUTER ENGINE	3.0	3.0	C+	7.50						
	CN416	CLOUD COMPUTING	3.0	3.0	A	12.00						
	CN417	ADVANCED SYSTEM ADMINISTRATION	3.0	3.0	A	12.00						
	PB386	CLEAN TECHNOLOGY	3.0	3.0	A	12.00						
	PY251	MENTAL HEALTH	3.0	3.0	B	9.00						
	TU108	SELF DEVELOPMENT AND MANAGEMENT	3.0	3.0	A	12.00						
			22.0	18.0		64.50	2.93	144.0	143.0	441.00	3.06	
2/2024	CN403	PREPARATION FOR CO-OPERATIVE EDU	4.0	4.0	B	12.00						
			4.0	4.0		12.00	3.00	148.0	147.0	453.00	3.06	
1/2025	CN404	CO-OPERATIVE EDUCATION IN COMPUT	6.0	6.0	A	24.00						
			6.0	6.0		24.00	4.00	154.0	153.0	477.00	3.10	

-----END OF RECORD-----

ENGLISH PROFICIENCY REQUIREMENT GRADE : P SEM :

6410685215 นายพชรพล ทัพพักแว่น

UPDATED ON : FEB 20, 2026

DATE ISSUED : FEB 24, 2026


 (Assoc. Prof. Dr. Orapan Khongmalai)
 Registrar




Issued via an automatic system as an authentic document
 Scan to verify documents via the TU DocVerify application