



**CHULALONGKORN
UNIVERSITY**
BANGKOK 10330
THAILAND

NAME Mr. Benjamin Thaitavorn

GENDER Male STUDENT ID 64

IDENTIFICATION NO. [REDACTED]

BIRTHDATE Jul 28, 1998

RELIGION -

NATIONALITY Thai

BIRTHPLACE Chiangmai

ADMISSION Jul 6, 2021 (B.E. 2564)

GRADUATION Jun 12, 2023 (B.E. 2566)

PREVIOUS DEGREE B.Eng. / Jul 29, 2020

FACULTY Science

DEPT/PROGRAM Mathematics and Computer Science

FIELD OF STUDY Applied Mathematics and Computational Science

DEGREE Master of Science

COURSE NO.	NAME				CREDIT	GRADE	COURSE NO.	NAME				CREDIT	GRADE
1ST SEMESTER 2021													
2301520	FUNDAMENTALS OF AMCS				3.00	S							
2301611	APPLIED LINEAR ALGEBRA				3.00	B+							
2301640	FUNDAMENTALS OF MATHEMATICAL PROGRAMMING				3.00	A							
2301675	MATHEMATICAL MODELING				3.00	A							
2301679	FOUNDATIONS FOR APPLIED STATISTICS				3.00	A							
12.00	15.00	3.88	12.00	15.00	3.88	46.50							
2ND SEMESTER 2021													
2301624	APPLIED ANALYSIS				3.00	B							
2301653	NUMERICAL ANALYSIS I				3.00	A							
2301771	APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE SEMINAR I				1.00	S							
2301813	THESIS				3.00	S							
6.00	7.00	3.50	18.00	22.00	3.75	67.50							
1ST SEMESTER 2022													
2301680	STOCHASTIC SIMULATION METHODS				3.00	A							
2301684	NONLINEAR PROGRAMMING ALGORITHM				3.00	A							
2301694	SPECIAL TOPICS IN APPLIED MATHEMATICS				3.00	S							
2301772	APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE SEMINAR II				1.00	S							
2301813	THESIS				6.00	S							
6.00	10.00	4.00	24.00	32.00	3.81	91.50							
2ND SEMESTER 2022													
2301641	METHODS OF APPLIED MATHEMATICS I				3.00	V							
2301695	SPECIAL TOPICS IN COMPUTATIONAL SCIENCE				3.00	S							
2301813	THESIS				9.00	S							
0.00	3.00	0.00	24.00	35.00	3.81	91.50							
CA	CG	GPA	CAX	CGX	GPAX	GPX							
Thesis Assessment Result				GOOD									
Total credits registered				56.00									
Total credits earned				53.00									
Cumulative grade point average				3.81									

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A = 4.00 POINTS
B+ = 3.50 "
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GPAX = CUMULATIVE GPA
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GRADUATION
THESIS

GPAX OF 3.00 IS REQUIRED
VERY GOOD, GOOD, PASS, FAILURE



จุฬาลงกรณ์มหาวิทยาลัย

Mana Sri

(Prof. Dr. Mana Sriyudthsak)

REGISTRAR

Date Nov 2, 2023 (B.E. 2566)

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BANGKOK 10330
THAILAND

NAME Mr. Benjamin Thaitavorn
IDENTIFICATION NO. [REDACTED]
NATIONALITY Thal
ADMISSION Jul 28, 2016 (B.E. 2559)
PREVIOUS DEGREE M.6 / Mar 16, 2015
FACULTY Engineering
DEPT/PROGRAM International Program
FIELD OF STUDY Aerospace Engineering
DEGREE Bachelor of Engineering (1st Class Honors)

GENDER Male STUDENT ID 59 [REDACTED]

BIRTHDATE Jul 28, 1996 RELIGION -
BIRTHPLACE Chiangmai
GRADUATION Jul 29, 2020 (B.E. 2563)

COURSE NO.	NAME	CREDIT	GRADE	COURSE NO.	NAME	CREDIT	GRADE
1ST SEMESTER 2016				1ST SEMESTER 2018			
2189101	ENGINEERING MATERIALS	3.00	A	2145311	AERODYNAMICS I	3.00	B+
2190101	COMPUTER PROGRAMMING	3.00	D+	2145321	AIRCRAFT STRUCTURE I	3.00	A
2190151	COMPUTER PROGRAMMING LABORATORY	1.00	A	2145325	FLIGHT MECHANICS	3.00	A
2301107	CALCULUS I	3.00	B+	2145361	AEROSPACE ENGINEERING EXPERIMENTATION AND LABORATORY I	2.00	B+
2304153	PHYSICS FOR ENGINEERS	3.00	B	2183211	ENGINEERING MECHANICS	4.00	A
2304193	PHYSICS LABORATORY FOR ENGINEERS	1.00	A	2183381	NUMERICAL METHODS FOR ENGINEERS	3.00	A
5501112	COMMUNICATIVE ENGLISH I	3.00	A	4000208	INTRODUCTION TO AGRICULTURAL ECONOMICS	3.00	A
17.00	17.00	3.29	17.00	5501315	TECHNICAL COMMUNICATION III	2.00	A
			17.00	23.00	23.00	3.89	96.00
			3.29	96.00	96.00	3.71	356.00
			56.00				
2ND SEMESTER 2016				2ND SEMESTER 2018			
2140111	EXPLORING ENGINEERING WORLD	3.00	A	0201151	OUR ENVIRONMENT	3.00	A
2183101	ENGINEERING GRAPHICS	3.00	A	2142352	FINITE ELEMENT METHODS AND APPLICATIONS	3.00	A
2301108	CALCULUS II	3.00	B	2145312	AERODYNAMICS II	3.00	A
2302103	GENERAL CHEMISTRY LABORATORY	1.00	A	2145322	AIRCRAFT STRUCTURE II	3.00	A
2302105	CHEMISTRY FOR ENGINEERS	3.00	B	2145324	MODELING AND CONTROL OF DYNAMIC SYSTEMS	3.00	A
2304154	PHYSICS AND ELECTRONICS FOR ENGINEERS	3.00	B+	2145362	AEROSPACE ENGINEERING EXPERIMENTATION AND LABORATORY II	2.00	B+
2304194	PHYSICS AND ELECTRONICS LABORATORY FOR ENGINEERS	1.00	A	2145390	AEROSPACE ENGINEERING SEMINAR II	1.00	A
5501123	COMMUNICATIVE ENGLISH II	3.00	B+	2183321	HEAT TRANSFER	3.00	A
20.00	20.00	3.55	37.00	5501326	TECHNICAL COMMUNICATION IV	2.00	A
			37.00	23.00	23.00	3.96	119.00
			3.43	119.00	119.00	3.76	447.00
			127.00				
1ST SEMESTER 2017				SUMMER SESSION 2018			
2145211	INTRODUCTION TO AEROSPACE ENGINEERING	3.00	A	2140301	INDUSTRIAL TRAINING	2.00	S
2183221	THERMODYNAMICS	3.00	B+				
2301215	MULTIVARIABLE CALCULUS	3.00	A	1ST SEMESTER 2019			
2301216	LINEAR ALGEBRA AND DIFFERENTIAL EQUATIONS	3.00	B	0201212	SPORT ETHICS	3.00	A
5501213	TECHNICAL COMMUNICATION I	2.00	A	2145363	AEROSPACE ENGINEERING EXPERIMENTATION AND LABORATORY III	2.00	B
14.00	14.00	3.68	51.00	2145402	AIRCRAFT PROPULSION	4.00	A
			51.00	2145422	GAS DYNAMICS	3.00	A
			3.50	2145451	AIRCRAFT DESIGN	4.00	B
			178.50	2183331	MECHANICS OF MACHINERY	3.00	C
2ND SEMESTER 2017				5501417	TECHNICAL COMMUNICATION V	2.00	A
2142109	AUTOMOTIVE STUDIES	3.00	A	21.00	21.00	3.43	140.00
2145221	INTRODUCTION TO AIRCRAFT DESIGN	1.00	A	140.00	142.00	3.71	519.00
2145230	AIRCRAFT ELECTRICITY AND ELECTRONICS	3.00	A				
2145290	AEROSPACE ENGINEERING SEMINAR I	1.00	A				
2182203	PROBABILITY AND STATISTICS FOR ENGINEERS	3.00	A				
2183222	FLUID MECHANICS	3.00	A				
2183231	DYNAMICS	3.00	A				
2301317	METHODS OF APPLIED MATHEMATICS	3.00	A				
5501224	TECHNICAL COMMUNICATION II	2.00	A				
22.00	22.00	4.00	73.00				
			73.00				
			3.65				
			266.50				

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GRADUATION
FIRST CLASS HONORS
SECOND CLASS HONORS

GPAX OF 2.00 IS REQUIRED
GPAX NOT LESS THAN 3.00 & NO F.U
GPAX NOT LESS THAN 3.25 & NO F.U



จุฬาลงกรณ์มหาวิทยาลัย

(Assoc. Prof. Dr. Mana Sriyudthsak)

REGISTRAR

DATE Aug 28, 2020 (B.E. 2563)



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2ND SEMESTER 2019

2145490	AEROSPACE ENGINEERING SEMINAR III	1.00	A
2145497	SELECTED TOPICS IN AEROSPACE ENGINEERING I	3.00	A
2145499	AEROSPACE ENGINEERING PROJECT	3.00	B+
2182210	ELECTRICAL CIRCUIT	3.00	A
2182213	ELECTRICAL CIRCUIT LABORATORY	1.00	A

11.00 11.00 3.86 151.00 153.00 3.72 561.50

CA CG GPA CAX CGX GPAX GPX

Total credits registered 153.00

Total credits earned 153.00

Cumulative grade point average 3.72

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