KASETSART UNIVERSITY

THE GRADUATE SCHOOL
BANGKOK 10900, THAILAND.

Student ID. : 48850226

Name : Mr. Watha MINSAN

นายวฐา มินเสน

Date of Birth : November 26, 1974

Place of Birth : Bangkok, Thailand

Date of Admission : June 6, 2005

Faculty : Graduate School

Field of Study : Industrial Engineering

Degree Conferred : D.Eng. (Industrial Engineering)

Date of Graduation : November 16, 2011

	Degree	University	Date
1	B.Econ.	Chiang Mai University	March 3, 1996
2	M.S	Chiang Mai University	October 19, 2000

Course Code	Course Title	GR	CR	Course Code	Course Title	GR	CR
	First Semester 2005				Second Semester 2007		
206521	Linear Optimization	A	3	206697	Seminar	A	1
206531	Engineering Stochastic Processes	A	3	206699	Thesis	S	12
206621	Advanced Optimization	B+	3		sem. G.P.A. = 4.00 CR. 13		
206696	Selected Topics in Industrial Engineering	A	3		cum. G.P.A. = 3.96 CR. 64		
	sem. G.P.A. = 3.88 CR. 12						
	cum. G.P.A. = 3.88 CR. 12				First Semester 2008		
				206699	Thesis	S	6
	Second Semester 2005				sem. G.P.A. = CR. 6		
206524	Network Flows Optimization	A	3		cum. G.P.A. = 3.96 CR. 70		
206527	Fuzzy Decision Analysis & Optimization	A	3				
206631	Advanced Engineering Stochastic Processes	A	3		Second Semester 2008		
206651	Advanced Production Planning & Control	A	3				
	sem. G.P.A. = 4.00 CR. 12				Maintain Student Status		
	cum. G.P.A. = 3.94 CR. 24						
					sem. G.P.A. = CR. 0		
					cum. G.P.A. = 3.96 CR. 70		
	First Semester 2006						
206641	Adv. Statistical Methods in Quality Eng.	A	3		First Semester 2009		
206691	Adv. Research Methodology in Ind. Eng.	A	3				
206697	Seminar	A	1		Maintain Student Status		
355501	English Required by Graduate School	S	3				
	sem. G.P.A. = 4.00 CR. 7				sem. G.P.A. = CR. 0		
	cum. G.P.A. = 3.95 CR. 31				cum. G.P.A. = 3.96 CR. 70		
	Second Semester 2006				Second Semester 2009		
206697	Seminar	A	1				
206699	Thesis	S	6		Maintain Student Status		
	sem. G.P.A. = 4.00 CR. 7						
	cum. G.P.A. = 3.95 CR. 38				sem. G.P.A. = CR. 0		
					cum. G.P.A. = 3.96 CR. 70		
	First Semester 2007				First Semester 2010		
206697	Seminar	A	1				
206699	Thesis	S	12		Maintain Student Status		
	sem. G.P.A. = 4.00 CR. 13						
	cum. G.P.A. = 3.95 CR. 51				sem. G.P.A. = CR. 0		
					cum. G.P.A. = 3.96 CR. 70		

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	Second Semester 2010						
	Maintain Student Status						
	sem. G.P.A. = CR. 0						
	cum. G.P.A. = 3.96 CR. 70						
	First Semester 2011						
	Maintain Student Status						
	sem. G.P.A. = CR. 0						
	cum. G.P.A. = 3.96 CR. 70						
	Thesis: Rapid Identification of Significant Factors in Complex System Using Applied Frequency Domain Experiments						
	End of Transcript						

NOTES :

1 A credit is defined as one lecture, recitation or quiz one hour per week during a regular semester or 2-3 hours a week of practice during a regular semester.

2 Grading system:

A	= 4.0	F	= 0
B+	= 3.5	I	= Incomplete
B	= 3.0	S	= Satisfactory
C+	= 2.5	U	= Unsatisfactory
C	= 2.0 (graduate passing grade)	N	= Grade not reported
D+	= 1.5	P	= Pass
D	= 1.0		

3 Pre-requisite and audit subject (in brackets) are not counted towards graduate credit.

4 This transcript is not valid without the official university seal.

SUWATTANA PANKERDPHOL

Assistant Registrar

Given On February 21, 2012   Checked by

Explanation :

1. A credit is defined as one lecture, recitation or quiz one hour per week during a regular semester or 2-3 hours a week of practice during a regular semester.

2. Grading system :

A	=	4.0
B+	=	3.5
B	=	3.0
C+	=	2.5
C	=	2.0 (graduate passing grade)
D+	=	1.5
D	=	1.0
F	=	0
I	=	Incomplete
S	=	Satisfactory
U	=	Unsatisfactory
N	=	Grade not reported
P	=	Pass

3. Pre-requisite and audit subject (in brackets) are not counted towards graduate credit.

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