RAJAMANGALA UNIVERSITY OF TECHNOLOGY PHRA NAKHON

399 Samsen Road, Vachira Phayaban, Dusit, Bangkok 10300, THAILAND

Official Transcript of Record

Faculty of Engineering

Name : MR. PATTITHAN RODKUMNERD
Student ID : 055360403901-4
Degree : Bachelor of Engineering
Major : Electrical Engineering

Citizen ID : 1-1505-00006-68-4
Date of Birth : 15 July 1985
Date of Admission : 01 November 2010
Date of Graduation : 30 September 2012

Code	Title	Credits	Grade
Transfer Credits 34			
01001101	Thai Usage	3	-
01002101	English 1	3	-
01002102	English 2	3	-
01002205	Technical English	3	-
01003103	Research Methodology	3	-
01005101	Physical Education	1	-
01006101	Recreation	1	-
02001103	Introduction to Statistics	3	-
02002101	Science in Daily Use	3	-
04112422	Co-operative Education in Electrical Engineering	6	-
04311101	Basic Engineering Training	3	-
04311102	Basic Professional Engineering Training	2	-
Second Semester 2010 - 2011			
02311108	Calculus I for Engineers	3	D
02511107	Physics I for Engineers	3	A
02511108	Physics Laboratory I for Engineers	1	A
04112201	Electric Circuits	3	B
04112202	Electric Circuits Laboratory	1	A
04211101	Engineering Mechanics	3	B+
04211102	Engineering Drawing	3	B+
04411101	Computer Programming	3	A
Registered Credits 20 Earned Credit 20 GPS. 3.25			
Summer Semester 2010 - 2011			
02311109	Calculus II for Engineers	3	C+
02511109	Physics II for Engineer	3	A
02511110	Physics Laboratory II for Engineers	1	A
04514304	Digital Circuits and Logic Design	3	B+
Registered Credits 10 Earned Credit 10 GPS. 3.40			
First Semester 2011 - 2012			
02311211	Calculus III for Engineers	3	B
02411103	Chemistry for Engineers	3	A
02411104	Chemical Laboratory for Engineers	1	A
04112204	Electromagnetic Fields	3	C+
04112205	Electric Power System	3	B+
04112206	Electrical Machines 1	3	A
04313310	Electrical Energy Management	3	B+
04311103	Engineering Materials	3	A
Registered Credits 22 Earned Credit 22 GPS. 3.52			

Code	Title	Credits	Grade
Second Semester 2011 - 2012			
01004101	Information Services and Study Fundamentals	3	B+
04112307	Electrical Machines 2	3	C+
04112308	Electrical Machines Laboratory	1	A
04112311	Electric Power System Analysis	3	A
04112312	Electric Power System Laboratory	1	A
04112316	Electrical Engineering Pre-Project	1	A
04113304	Electrical Engineering Mathematics	3	C
04113305	Illumination Engineering	3	B
04113307	Electrical Engineering Safety	3	B+
04113309	Power Plant and Substation	3	A
Registered Credits 24 Earned Credit 24 GPS. 3.31			
Summer Semester 2011 - 2012			
04112203	Electrical Instrumentation and Measurements	3	A
04113414	Programmable Logic Control System	3	A
04512201	Engineering Electronics	3	D+
04514301	Microprocessor	3	A
Registered Credits 12 Earned Credit 12 GPS. 3.37			
First Semester 2012 - 2013			
01002203	English Conversation I	3	B
01004108	Personality Development	3	A
04112309	High Voltage Engineering	3	A
04112313	Electrical System Design	3	B+
04112314	Control System	3	C+
04112317	Power Electronics	3	D+
04112318	Power Electronics Laboratory	1	B
04112319	Power System Protection	3	B+
04112320	Power System Protection Laboratory	1	A
04112421	Electrical Engineering Project	3	A
04512202	Engineering Electronics Laboratory	1	B+
Registered Credits 27 Earned Credit 27 GPS. 3.27			

Total Registered Credits 115 Total Earned Credit 115 GPA. 3.34
Total Credits 149

Not valid without the University seal

Director of the Institute of Academic Support and Registrar
Date Issued : 28 November 2012