

**Programmer/Analyst** **CR/LW** CR= Classroom /LW = Live web virtual on line

COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
SAS® Enterprise Guide® 1: Querying and Reporting	EG182	2	24,090	9-10		5-6		2-3	
SAS® Enterprise Guide® 2: Advanced Tasks and Querying	EG282	2	24,090		6-7		2-3		4-5
SAS® Enterprise Guide® for Experienced SAS® Programmer	EGSP82	2	28,490			19-20			
Creating Reports and Graphs with SAS Enterprise Guide	EGRG82	2	28,490	16-17					
SAS® Programming 1: Essentials	PG1V2	3	28,490		13-15	12-14		7-9	
SAS® Programming 2: Data Manipulation Techniques	PG2V2	2	36,190				9-10		11-12
<b>Base Programming Package (Save approx 15%)</b> - SAS Programming 1/- SAS Programming 2 - SAS Certified Base Programmer (6500)			61,478	Please refer to the normal schedule above					
SAS® Programming 3: Advanced Techniques	PG3M6	2	36,190			26-27			25-26
SAS® Macro Language 1: Essentials	MC1V2	2	24,090					14-15	
SAS® Macro Language 2: Advanced Techniques	MC2	2	28,490				23-24		19-20
SAS® SQL 1: Essentials	SQ1M6	2	28,490	30-31				21-22	
<b>Advanced Programming Package (Save appx 15%)</b> - SAS Programming 3 /- SAS Macro Language 1/- SAS SQL 1 - SAS Certified Advanced Programming (6500)			81,955	Please refer to the normal schedule above					
Introduction to SAS and Hadoop	DIAHSM	2	28,490		20-21			9-10	
Hadoop Data Management with Hive, Pig, and SAS	DIHDM	2	39,490			7-8			
Working with SAS® Data Loader for Hadoop	DL31HD	2	36,190				4-5		
High-Performance Data Manipulation with SAS® DS2	DS221	2	36,190						6-7

**Data Integration Developer & Data Management** **CR/LW**

COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
SAS® Data Integration Studio 1: Essentials	DI1M4	3	38,900	10-12			3-5		
SAS® Data Integration Studio 2: Additional Topics	DI2M4	3	38,900		8-9			15-17	
SAS® Data Integration Studio: Fast Track	DIFTM7	4	74,800			19-22			11-14

**Business User** **CR/LW**

COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
SAS Visual Analytics 7.5 for SAS 9: Fast Track	YVFT75	4	60,390		6-9			27-30	
<b>Visual Business Analyst Package (Save approx 5%)</b> - SAS Visual Analytics 7.5 for SAS 9: Fast Track - SAS® Certified Specialist: Visual Business Analytics 7.5/8.3			63,870	Please refer to the normal schedule above					
SAS® Visual Analytics 1 for SAS®9: Basics	YVA175	2	28,490			27-28			
SAS® Visual Analytics 1 for SAS®9: Advanced	YVA275	2	42,790				24-25		
SAS Visual Analytics: Administering a Distributed Deployment	YVAM75	2	42,790						18-19

**Statistical Analyst** **CR/LW**

COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
SAS® Enterprise Guide®: ANOVA, Regression and Logistic Regression	EGBS83	3	42,790	18-19					
Statistics1 Introduction to ANOVA,Regression and Logistic Regression	ST142	3	28,490	24-26			11-12		
Statistics 2: ANOVA and Regression	ST242	3	42,790		21-23			29-31	

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<p>The SAS Learning Subscription is a convenient, flexible way to get training when and where it's needed – in one purchase. SAS e-Learning combines videos with interactive quizzes for a dynamic learning experience anywhere you have internet access. It's also perfect as a job aid when you need answers fast. (200 on-demand courses )</p>	ESUB	400 hours/1 year license	134,900	<p>Check out the complete course list for the training included. <a href="https://support.sas.com/edu/qs.html?id=LS&amp;ctry=th">https://support.sas.com/edu/qs.html?id=LS&amp;ctry=th</a> Please contact <a href="mailto:THL.Education@sas.com">THL.Education@sas.com</a></p>
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Data Miner				CR/LW					
COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
Applied Analytics Using SAS Enterprise Miner	AAEM51	3	39,490		21-23		24-26		
<b>Predictive Modeler Package (Save approx 13%)</b> - Applied Analytics Using SAS Enterprise Miner - SAS Certified Predictive Modeler Using SAS Enterprise Miner (9,000)			43,356	refer to the normal schedule above					
Advanced Predictive Modeling Using SAS Enterprise Miner	PMA42	3	42,790			14-15		15-17	
Decision Tree Modeling	DMDT42	2	48,290	25-26			11-12		13-14
Predictive Modeling Using Logistic Regression	PMLR51	2	42,790					9-10	
Text Analytics with SAS Text Miner	DMTX5	2	36,190			21-22			20-21
Feature Engineering and Data Preparation for Analytics	DMDP42	3	48,290		27-29			23-24	
Forecasting Using SAS Software: A Programming Approach	FST42	2	36,190						27-28
Platform Administration				CR/LW					
COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
SAS Platform Administration: Fast Track (SPAFM7/SPAUM6)	SPAFM7	4	60,390				2-5		
<b>SAS Platform Administration Package (Save approx 5%)</b> - SAS Platform Administration: Fast Track - SAS Certified Platform Administrator for SAS 9		4	63,870	refer to the normal schedule above					
Inbound and Outbound Marketing				CR/LW					
COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
SAS Marketing Automation: Designing and Executing Outbound Marketing Campaigns	CIS66	2	36,190		1-2				
SAS Marketing Automation: Defining the Data and Structure for Campaigns	MADA66	1	28,490			1			
SAS Viya				CR/LW					
COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
SAS Visual Analytics 1 for SAS Viya: Basics	YVA131	2	39,490	16-17			10-11		
SAS® Visual Analytics 2 for SAS® Viya®: Advanced	YVA231	2	46,530		13-14			15-16	
SAS Visual Statistics on SAS Viya: Interactive Model Building	SVSO22	2	39,490	25-26					20-21
SAS Visual Data Mining and Machine Learning on SAS Viya: Interactive Machine Learning (VDMO35/VDMO01)	VDMO22	2	58,190		15-16		24-25		
SAS Viya Administration Fast Track (SVFT35/SVFT1E/SVFT2B)	SVFT2B	4	72,380					28-31	
Self-Service Data Preparation in SAS Viya	DIDP1H	2	48,290						6-7
Supervised Machine Learning Procedures Using SAS Viya in SAS Studio	DMML35	2	48,290			28-29			
Managing Models and Building Decisions in SAS Viya	VMDM51	1	23,650						27-28
Accelerating SAS® Code on the SAS® Viya® Platform	PGYV31	1.5	38,500				29		
Building SAS Studio Flows in SAS Viya	VSTU1C	1	16,060		2			27	
High-Performance Data Processing with CASL in SAS Viya	CASL01	3	49,500						
Forecasting Using Model Studio in SAS Viya (FVVF35/FVVF01)	FVVF22	2	46,530						
<b>Neural network : Essentials* (INTN35/INTN01)</b> {is prerequisite prior Deep Learning Using SAS® Software (DLUS35)}	INTN01	2	46,530	Please contact THL.Education@sas.com					
SAS® AI & Machine Learning package 5 training courses + 3 Certification exams				CR/LW					
COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
Machine Learning Using SAS® Viya *	CPML22	2	42,300				18-19		13-14
SAS Visual Text Analytics in SAS Viya*	SVTA22	2	46,530	Please contact THL.Education@sas.com for an appointment					
<b>Deep Learning Using SAS® Software*</b>	DLUS22	2	46,530						
Forecasting Using Model Studio in SAS® Viya*	FVVF22	2	46,530						
Optimization Concepts for Data Science and Artificial Intelligence*	ORVY22	2	46,530						
1.SAS® Certified Specialist: Machine Learning Using SAS Viya 2.SAS® Certified Specialist: Natural Language Processing and Computer Vision Using SAS Viya 3.SAS® Certified Specialist: Forecasting and Optimization Using SAS® Viya			each exam 6,500						

*SAS Data Scientist (Learning subscription) + Practice exam for Certification Exams )		Level 1: Dc or Ap / Level 2 : Aa or Ai (ENROLL free 7 days trial) Certified Data Scientist: {Dc + Aa / Dc + Ai} OR {Ap + Aa / Ap + Ai}							
COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
<b>SAS Certified Data Scientist Level 1 Dc or Ap (Learning subscription)</b>									
SAS® Academy for Data Science: Data Curation Professional (Dc) (4 courses E-Learning 12 months of unlimited access/ 80 hours of cloud software access.) separate 1 Cert exam A00-223	SBDPCP	80 hours /1 year license	66,870	<b>SAS Data Curation Professional Subscription</b>					
SAS Certified Professional: Data Curation for SAS Data Scientists exam (exam ID A00-223)	CESDCM6	110 mins	6,500	Contact THL.Education@sas.com					
SAS® Academy for Data Science: Advanced Programming Professional (Ap) (14 courses E-Learning 12 months of unlimited access) separate 2 Cert exam A00-232 and A00-282	SBAPP	1 year license	66,870	<b>SAS Advanced Programming Professional Subscription</b>					
SAS Certified Professional: Advanced Programming Using SAS 9.4 (A00-232) (must have Base cert A00-231 prior get Cert A00-231)	A00-232	125 mins	6,500	Contact THL.Education@sas.com					
SAS Certified Professional: Clinical Trials Programming Using SAS 9.4	A00-282	110 mins	6,500						
<b>SAS Certified Data Scientist Level 2 Aa or Ai (Learning subscription)</b>									
SAS® Academy for Data Science: Advanced Analytics Professional (Aa) (12 courses E-Learning 12 months of unlimited access/ 100 hours of cloud software access.) separate 3 Cert exams	SBAAP	100 hrs/1 yr license	66,870	<b>SAS Advanced Analytics Professional Subscription</b>					
SAS Certified Predictive Modeler Using SAS Enterprise Miner14 (A00-255)	CEPM14	165 mins	9,000	Contact THL.Education@sas.com					
SAS® Certified Advanced Predictive Modeling Certification Exam (A00-225)	CEPMA42	110 mins	6,500						
SAS Text Analytics, Time Series, Experimentation Exam (A00-226)	CEDMTX	110 mins	6,500						
SAS Academy for Data Science: AI & Machine Learning Professional (Ai) (8 courses E-Learning 12 months of unlimited access./70 hours of cloud software access.) separate 3 Cert exams	SBAIML	70 hours /1 year license	66,870	<b>SAS AI and Machine Learning Professional Subscription</b>					
SAS Certified Specialist: Machine Learning Using SAS Viya exam <i>Enterprise Miner 14 credential do not need to take this exam.</i>	A00-406	90 minutes	6,500	Contact THL.Education@sas.com					
SAS Certified Specialist: Forecasting and Optimization Using SAS Viya	A00-407	90 minutes	6,500						
SAS Certified Specialist: SAS Viya Natural Language Processing and Computer Vision	A00-408	110 minutes	6,500						
<b>SAS Global Certification Exam</b>				SAS Global Certification   SAS					
COURSE TITLE	Code	DAYS	PRICE exc. VAT (THB)	JAN	FEB	MAR	APR	MAY	JUN
SAS Certified Base Programmer for SAS 9 exam (A00-231)	CEBP1	135 mins	6,500	Please contact THL.Education@sas.com for an appointment: 1. Test at SAS (Private access code) 2. Test at Pearson Vue center ( Voucher code) 3. Test Online at a home or office (Voucher code) via OnVUE <a href="https://home.pearsonvue.com/sas/onvue">https://home.pearsonvue.com/sas/onvue</a>					
SAS Certified Advanced Programmer for SAS 9 exam (A00-232)	ADV CERT	125 mins	6,500						
SAS Certified Associate: Programming Fundamentals Using SAS 9.4 exam (A00-215)	A00-215	120 mins	4,000						
SAS Certified Platform Administrator for SAS 9 exam (A00-250)	PLATFCERT	110 mins	6,500						
SAS Certified Specialist Visual Business Analytics 7.5/8.3 exam	A00-278	100 mins	6,500						
SAS Certified. Predictive Modeler Using SAS Enterprise Miner 14 exam (A00-255)	CEPM14	165 mins	9,000						
SAS Certified Specialist: Advanced Predictive Modeling (A00-225)	CEPMA42	110 mins	6,500						
SAS Cert. Specialist: Machine Learning Using SAS (Viya 4.0) Exam ID A00-406: SAS Viya Supervised Machine Learning Pipelines	MLCERT (A00-406)	100 mins	6,500						

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TH Training site Overview

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