

2009

SAS® Education

Providing knowledge through global training and certification



March – December 2009

Course Schedule



Institute of IT Training
Gold Standard
Accredited Training Provider

UK CONTACT INFORMATION

- ▶▶ www.sas.com/uk/education
- ▶▶ 0845 402 9902
- ▶▶ education@suk.sas.com



Training Locations



Marlow



London



Manchester



Glasgow



Dublin

“Our new Live Web training programme saves travel time and money by bringing an instructor straight to your desk, allowing you to learn either at home or in your office”.

Nick Houlton
Head of Customer Services, SAS UK



All available courses are not automatically scheduled in training centres, but are available upon demand. If you do not see a course you need in this schedule, then log on to www.sas.com/uk/education, contact us on 0845 402 9902 or e-mail education@suk.sas.com.

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Know Your Role

SAS®9 offers solutions for a wide variety of users, ranging from business users to programmers and statistical analysts. To find the training path best suited to your needs, simply match your job role to one or more of the examples below. If you can't find the courses you need, then log on to www.sas.com/uk/education, contact us on **0845 402 9902** or e-mail education@suk.sas.com.



Course Schedule

Below and on the following pages you will find the course you are interested in along with the location and dates it is offered and the price. The courses are listed in job role order and are highlighted by their corresponding color. Please refer to pages 8-9 of the brochure for detailed information on each role.

Course Title & Location	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DATA MANAGER										
Querying and Reporting using SAS® Enterprise Guide® (2 days) £970										
Marlow	12-13	6-7	18-19	15-16	9-10	24-25	28-29	29-30	16-17	10-11
London	23-24		28-29		27-28		17-18		30-1Dec	
Glasgow				1-2				22-23		
Manchester	5-6		6-7		2-3		7-8		2-3	
Dublin				18-19				5-6		
SAS® Programming for SAS® Enterprise Guide® Users (2 days) £970										
Marlow	19-20		14-15		23-24		21-22		16-17	
Glasgow				25-26				1-2		
Manchester		27-28				3-4				3-4
Advanced Querying using SAS® Enterprise Guide® (1 day) £485										
Marlow		3		16		28		26		14
Glasgow					17				27	
Manchester			8				22			
SAS® Enterprise Guide® for Experienced SAS® Programmers (2 days) £970										
Marlow		30-1May	26-27	25-26	16-17	6-7	1-2	1-2	12-13	21-22
London				15-16			10-11		23-24	
Glasgow					2-3			8-9		
Manchester			21-22			10-11			5-6	
SAS® Programming 1: Essentials (3 days) £1,455										
Marlow	11-13 23-25	1-3 15-17	6-8 20-22	1-3 22-24	1-3 22-24	3-5 17-19	2-4 14-16 28-30	5-7 19-21	4-6 16-18 30-2Dec	14-16 21-23
London	2-4 16-18	6-8 29-1May	11-13 27-29	17-19 29-1Jul	13-15 27-29	10-12 24-26	7-9 23-25	12-14 28-30	11-13 25-27	9-11
Glasgow	18-20	20-22	18-20	15-17	20-22	19-21	16-18	12-14	16-18	16-18

Course Title & Location	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Manchester	4-6 25-27	6-8	6-8 27-29	8-10 24-26	8-10	5-7	2-4 28-30	21-23	2-4 23-25	7-9
Dublin	11-13			3-5			7-9			2-4
SAS® Programming 2: Data Manipulation Techniques (3 days) £1,455										
Marlow	9-11	6-8	11-13	15-17	13-15	10-12	9-11	12-14	9-11	7-9
London	25-27	27-29	20-22	29-1Jul	29-31	24-26	28-30	26-28	23-25	16-18
Glasgow	4-6	1-3	6-8	3-5	6-8	5-7	2-4	5-7	4-6	2-4 21-23
Manchester	16-18	20-22	18-20	22-24	20-22	19-21	21-23	21-23	16-18	14-16
Dublin	30-1Apr			10-12			16-18			9-11
SAS® Certified Base Programmer Fast Track (5 days) £2,425										
Marlow	9-13		18-22		20-24		21-25		23-27	
London		20-24		22-26		17-21		19-23		7-11
Glasgow	23-27			8-12			7-11			
Manchester		27-1May			6-10			5-9		
Dublin			11-15						9-13	
SAS® Certification Review: Base Programming for SAS®9 (2 days) £970										
Marlow	26-27			22-23		6-7	10-11			17-18
Glasgow			7-8						25-26	
Manchester		20-21						19-20		
SAS® Programming 3: Advanced Techniques and Efficiencies (3 days) £1,455										
Marlow	30-1Apr	27-29	27-29	24-26	27-29	26-28	23-25	26-28	18-20	14-16
London	9-11			10-12			7-9			2-4
Glasgow			11-13			10-12			2-4	
Manchester		15-17			1-3			12-14		
SAS® SQL 1: Essentials (2 days) £970										
Marlow		16-17		8-9		13-14		1-2		3-4
London	19-20		14-15		16-17		10-11		5-6	
Glasgow			28-29			24-25			19-20	
Manchester		23-24		25-26			24-25	19-20		17-18
SAS® Macro Language 1: Essentials (2 days) £970										
Marlow	23-24	23-24	28-29	22-23	23-24	27-28	28-29	29-30	23-24	17-18
London		6-7		8-9		6-7		8-9		3-4
Glasgow			14-15		9-10		14-15		12-13	
Manchester		2-3		15-16		17-18		15-16		10-11
Dublin			18-19				3-4			
Advanced SAS® Macro Language (2 days) £970										
Marlow		20-21		11-12		20-21		15-16		10-11
Glasgow			18-19				24-25			
Manchester					23-24				19-20	
Exploring the New Features of SAS® Enterprise Guide® 4.2 (2 hours). Free of charge.										
Live Web	31	14	5	22	13	21	11	9	2	
Exporting SAS® Files and Output to Microsoft® Excel (2 hours). Free of charge.										
Live Web	31	14	5	22	13	21	11	9	2	

Course Title & Location	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
REPORT WRITER										
SAS® Report Writing 1: Using Procedures and ODS (3 days) £1,455										
Marlow			20-22				7-9			
Glasgow	11-13								9-11	
Manchester					15-17					
SAS® Colour Graphics (3 days) £1,455										
Marlow				29-1Jul				21-23		
BUSINESS USER										
Accessing SAS® from Microsoft® Office Applications (1 day) £485										
Marlow				16				1		
Using SAS® Web Report Studio for Thin-Client Reporting (1 day) £485										
Marlow	2			17			29			23
Glasgow					15					
Manchester		8						23		
Accessing Information using the SAS® Information Delivery Portal (1 day) £485										
Marlow				3						14
Manchester	13						23			
BUSINESS ANALYST										
Overview of SAS® Business Intelligence and Data Integration Applications (2 days) £970										
Marlow	16-17	2-3		1-2		3-4		19-20		21-22
London										
Glasgow	30-31					13-14			12-13	
Manchester			11-12				24-25			
Dublin	5-6			8-9			14-15			7-8
SAS®9 Business Intelligence Fast Track (5 days) £2,350										
Marlow					6-10				2-6	
Glasgow							7-11			
Manchester			18-22							
Using SAS® Information Map Studio to Create Information Maps (1 day) £485										
Marlow			27				30			
Glasgow					16					
Manchester	12								16	
Creating, Distributing and using SAS® Stored Processes (2 days) £970										
Marlow				11-12			3-4			15-16
Glasgow			28-29			6-7			23-24	
Manchester		6-7			27-28			21-22		
Creating and Exploiting OLAP using the SAS® System (2 days) £970										
Marlow		16-17			2-3			26-27		
Glasgow						4-5				
Manchester			13-14						17-18	
SAS® BI Dashboard: Developing and using Dashboards (1 day) £485										
Marlow	27			15			2			17

Course Title & Location	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
REPORTING APPLICATIONS DEVELOPER										
SAS/AF® Software: Application Development I (3 days) £1,455										
Marlow			27-29				21-23			
Developing Java Web Applications using SAS® AppDev Studio™ Plug-ins (3 days) £1,455										
Marlow			13-15				14-16			
DATA INTEGRATION DEVELOPER										
Using SAS® Data Integration Studio to Build Data Marts from Enterprise Data Sources (3 days) £1,455										
Marlow	18-20		6-8	8-10		5-7		12-14		7-9
Glasgow		15-17					21-23			
Manchester					22-24				11-13	
Dublin		6-8			1-3			7-9		
Using the SAS® Data Quality Solution to Cleanse Your Data (2 days) £970										
Marlow			28-29			17-18		15-16		10-11
SAS®9 Data Integration Fast Track (5 days) £2,350										
Marlow	2-6			1-5	27-31		14-18		23-27	
Glasgow		27-1May				24-28				14-18
Manchester			11-15					26-30		
Using the SAS® Scalable Performance Data Server (3 days) £1,455										
Marlow	30-1Apr				15-17			21-23		
Using SAS® Data Integration Studio to Create Efficient ETL Processes (2 days) £970										
Marlow		23-24		29-30			3-4			21-22
Glasgow			21-22			13-14			5-6	
Manchester					13-14			1-2		
DATA INTEGRATION ARCHITECT										
Warehouse Architecture and Design Principles (3 days) £1,455										
Marlow	9-11				6-8				18-20	
PLATFORM ADMINISTRATOR										
SAS® Platform Administrator Fast Track (4 days) £1,940										
Marlow	17-20		18-21		13-16		8-11		9-12	
Glasgow		21-24				17-20				8-11
Manchester				2-5				6-9		
Dublin		28-1May					22-25			
STATISTICAL ANALYST										
Applying Statistical Concepts using SAS® Enterprise Guide® 4 (3 days) £1,455										
Marlow	16-18				1-3			7-9		2-4
Manchester			27-29				9-11			
Applying Statistical Concepts using SAS® (3 days) £1,455										
Marlow					20-22				16-18	
London			11-13				14-16			
Glasgow				3-5				19-21		
Manchester		1-3				5-7				21-23

Course Title & Location	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ANOVA, Regression & Logistic Regression using SAS® (3 days) £1,455										
Marlow		1-3				19-21				16-18
London			20-22				23-25			
Glasgow				22-24				28-30		
Manchester	2-4				15-17				30-2Dec	
Statistics II: ANOVA and Regression (3 days) £1,455										
Marlow			18-20				7-9			
Predictive Modeling using Logistic Regression (2 days) £970										
Marlow	26-27		21-22		9-10		14-15		19-20	
Glasgow		6-7				27-28				14-15
Manchester				11-12				15-16		
Categorical Data Analysis using Logistic Regression (3 days) £1,455										
Marlow				3-5						9-11
Applying Survival Analysis for Business Time-to-Event Problems (2 days) £1,090										
Marlow				25-26						
Mixed Model Analysis using SAS® (3 days) £1,455										
Marlow							16-18			
StatApp: Segmentation of a Customer Database (2 days) £1,090										
Marlow	26-27						24-25			
StatApp: Propensity Scoring Models (2 days) £1,090										
Marlow				11-12					5-6	
StatApp: Planning and Interpreting Marketing Campaigns (2 days) £1,090										
Marlow				4-5						
StatApp: Applications of Survival Analysis to Direct Marketing and Credit Management (2 days) £1,090										
Marlow								22-23		
DATA MINER										
Applying Data Mining Techniques using SAS® Enterprise Miner™ 4.3 (3 days) £1,410										
Marlow	2-4			17-19				21-23		
Applied Analytics using SAS® Enterprise Miner™ 5 (3 days) £1,455										
Marlow	23-25		6-8		6-8		28-30		4-6	
Glasgow		15-17				12-14				2-4
Manchester				8-10				12-14		
Data Mining Techniques: Theory and Practice (3 days) £1,410										
Marlow				22-24						
Advanced Predictive Modeling using SAS® Enterprise Miner™ 5 (2 days) £970										
Marlow			14-15			3-4			2-3	
Credit Scorecard Development and Implementation (2 days) £970										
Marlow								7-8		
Building Scorecards using SAS® Enterprise Miner™ 5 (2 days) £970										
Marlow		20-21				10-11				7-8
Survival Data Mining: Predictive Hazard Modeling for Customer History Data (3 days) £1,455										
Marlow			13-15							

Course Title & Location	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Advanced Analytics for Customer Intelligence using SAS® (3 days) £1,455										
Marlow					8-10					
FORECASTER										
Business Forecasting using SAS®: A Point and Click Approach (3 days) £1,455										
Marlow			11-13			24-26			11-13	
Forecasting using SAS® Software: A Programming Approach (3 days) £1,455										
Marlow				8-10			21-23			
Forecasting using SAS® Forecast Server Software (1 day) £470										
Marlow						27			10	
MARKET RESEARCHER										
Design of Experiments for Direct Marketing (3 days) £1,455										
Marlow					20-22				2-4	
OPERATIONS RESEARCHER										
Building and Solving Optimisation Models with SAS/OR® (3 days) £1,455										
Marlow			6-8						18-20	
JMP® ANALYST										
JMP® Software: Statistical Data Exploration (1 day) £485										
Marlow				22		12		28		14
JMP® Software: ANOVA and Regression (2 days) £970										
Marlow		6-7		23-24		13-14		29-30		15-16
JMP® Software: Classic Design of Experiments (2 days) £970										
Marlow			28-29		29-30		3-4		25-26	
JMP® Software: Introduction to the JMP® Scripting Language (2 days) £970										
Marlow			11-12		27-28		1-2		23-24	
CUSTOMER INTELLIGENCE										
Designing and Executing Marketing Campaigns using SAS® Customer Intelligence Studio (2 days) £970										
Marlow		27-28		17-18		12-13		12-13		7-8
Manchester			6-7		29-30		16-17		4-5	
Managing the SAS® Marketing Automation Data Environment (1 day) £485										
Marlow		29		19		14		14		9
Manchester			8		31		18		6	
FINANCIAL MANAGEMENT										
SAS® Financial Management: Data Administration (2 days) £970										
Marlow						20-21				
SAS® Financial Management: Foundations Training (3 days) £1,455										
Marlow						17-19				
RISK MANAGEMENT										
SAS® Risk Dimensions: Configuration and Analysis (3 days) £1,455										
Marlow				8-10				14-16		
Credit Risk Modeling using SAS® (4 days) £1,940										
Marlow				9-12						

Course Title & Location	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PERFORMANCE MANAGEMENT										
ABC Modeling using SAS® Activity-Based Management 6 (3 days) £1,455										
Marlow				24-26				5-7		
ETL for SAS® Activity-Based Management 6 (2 days) £970										
Marlow		16-17				10-11				1-2
Advanced Modeling Techniques using SAS® Activity-Based Management 6 (2 days) £970										
Marlow	3-4			1-2			24-25			3-4
IT MANAGEMENT										
SAS® IT Resource Management: Administration and Reporting (4 days) £1,940										
Marlow				29-2Jul				27-30		

NEWTYNE PUBLIC TRAINING - EDINBURGH										
Course Title	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SAS® Essentials: An Introduction to SAS® Programming (3 days)	23-25	15-17	26-28	22-24	15-17	3-5	28-30	21-23	2-4	2-4
SAS® Programming: Data Manipulation Techniques (3 days)	11-13	6-8	11-13	15-17	29-31	26-28	16-18	14-16	9-11	9-11
Advanced SAS® Programming and Efficiency Techniques (3 days)		29-1May					7-9			
SAS® Macro Language (2 days)	19-20		4-5		23-24	31-1Sep			16-17	
SQL Processing with SAS® (2 days)				4-5				1-2		
Getting Started with the Output Delivery System (1 day)	16				8					
Advanced Reporting Techniques (2 days)	17-18				9-10					
Introduction to SAS® Enterprise Guide® 4 (2 days)				8-9					30-1Dec	
Advanced SAS® Macro Language (2 days)								26-27		
Applying Statistical Concepts using SAS® (3 days)							23-25			
ANOVA, Regression & Logistic Regression using SAS® (3 days)	4-6			29-1Jul						14-16
Predictive Modeling using Logistic Regression (2 days)	2-3				2-3					
StatApp: Statistical Practice for Marketing Analysts (2 days)				22-23						

SAS® Customer Services

SAS® Customer Support

SAS Customer Support is there should you encounter a difficulty while using SAS, or if you would like to know how to do something new.

Severity Levels help to ensure that support issues are prioritised and the most pressing issues for you are dealt with first.

How to Contact SAS® Customer Support

There are three ways to access Customer Support – by telephone, online via the web or by email using our EMITS service:

- Telephone – Call 0845 402 9907 and ask for the Customer Support Helpdesk. The service is available Monday through Friday from 09:00 until 17:30.
- Web/Email – We have an electronic networking service (EMITS) that allows you to report problems and exchange information 24 hours a day.

All problems reported electronically receive an immediate automated email confirmation with a unique problem tracking number. A Customer Support representative responds to the customer by phone or email within 24 hours, with the exception of problems reported on weekends and holidays.

If you need to contact us by email or online, details can be found at: www.sas.com/uk/services/cspolicy.html.

Out of Hours Support

For business-critical problems after normal support hours our customers are able to call our North American support centre on + (1) 919 677 8008 where your call will be directed to one of our world-wide support centres, thus providing 24 hour support. Please be aware that this service is limited to critical problems.

Improving the Service We Provide

SAS Customer Support is fully committed to improving the quality of our services to you. If you have any ideas for new services or any other requirements, please contact the Support Team on 0845 402 9907.

Consultancy

SAS provides a full range of consulting services, from initial business analysis through to final delivery. A primary objective is to encourage all customers to become self sufficient, so skills transfer is a fundamental component of all the services offered.

Publications

SAS Publishing offers documentation and publications about SAS in a variety of formats, including hardcopy, CD-ROM and digital. Our catalogue provides you with a complete listing of all the documentation and publications available, including those within the Books By Users programme.

Course Cancellations

Please contact us, as soon as you can, should you need to cancel or transfer to another course. Any cancellation made with less than 15 working days' notice will be subject to a cancellation fee of the full course price. All course prices exclude VAT. SAS reserves the right to cancel or reschedule any course at its discretion. If a course is rescheduled you will be notified, where possible, at least ten working days before the course start date. Full terms and conditions apply. Complete details of these are available upon request.

EDUCATION

Tel: 0845 402 9902*

Fax: 01628 404 448

Email: education@suk.sas.com

Web: www.sas.com/uk/education

SUPPORT

Tel: 0845 402 9907*

Fax: 01628 483 203

Email: support@sas.com

Web: www.sas.com/uk/support

* If you need to contact SAS Ireland, please call 1850 923 323

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