

Introducing Statistics by Graham Upton and Ian Cook

AQA Specification B Syllabus Grid

AS Module *Statistics (S1)*

Topic	Pages	Notes
17.1 Sampling	80–81, 84–85, 117–121	
17.2 Probability	92–108, 121–128	
17.3 Collection of Data	1–2, 33–34, 80–91	
17.4 Descriptive Statistics	1–79	
17.5 Discrete Probability Distributions	179–208	
17.6 Normal Distribution	242–275	
17.7 Correlation and Regression	389–422	

AS Module *Statistics (S2)*

Topic	Pages	Notes
18.1 Time Series Analysis	25–29	
18.2 Sampling	80–83	
18.3 Distributional Approximations	201–203, 276–286	
18.4 Confidence Intervals	294–301	
18.5 Interpretation of Statistics		

AS Module *Statistics (S3)*

Topic	Pages	Notes
19.1 Probability	92–142	
19.2 Distribution Free Methods	315–360	Partial coverage
19.3 Correlation	423–430	Partial coverage

A2 Module *Statistics (S4)*

Topic	Pages	Notes
20.1 Discrete Probability Distributions	153–161, 190–191, 194–208	Partial coverage
20.2 Continuous Probability Distributions	236–239	Partial coverage
20.3 Estimation	225–239, 294–314	
20.4 Hypothesis Testing	315–388	

A2 Module *Statistics (S5)*

Topic	Pages	Notes
21.1 Probability	92–142	
21.2 Normal distribution	242–275	
21.3 Correlation and regression	389–422	
21.4 Estimation	294–304	
21.5 Hypothesis testing	315–360	

A2 Module *Statistics (S6)*

Topic	Pages	Notes
22.1 Probability	92–142	
22.2 Distribution Free Methods	315–360	Partial coverage
22.3 Correlation	423–430	Partial coverage

A2 Module *Statistics (S7)*

Topic	Pages	Notes
23.1 Continuous Probability Distributions	259–267	Partial coverage
23.2 Estimation		
23.3 Hypothesis Testing	361–388, 402–406	Partial coverage

A2 Module *Statistics (S8)*

Topic	Pages	Notes
24.1 Experimental Design		Not covered
24.2 Analysis of Variance		Not covered
24.3 Statistical Process Control		Not covered
24.4 Acceptance Sampling		Not covered

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AS Module *Statistics (S1)*

Topic	Pages	Notes
17.1 Sampling	138–142, 361–362, 364–365	
17.2 Probability	114–130, 146–153	
17.3 Collection of Data	1–2, 36–37, 106–113, 361–373	
17.4 Descriptive Statistics	1–83	
17.5 Discrete Probability Distributions	216–257	
17.6 Normal Distribution	303–335	
17.7 Correlation and Regression	521–559	

AS Module *Statistics (S2)*

Topic	Pages	Notes
18.1 Time Series Analysis	27–33	
18.2 Sampling	361–364	
18.3 Distributional Approximations	247–250, 336–346	
18.4 Confidence Intervals	374–386	
18.5 Interpretation of Statistics		

AS Module *Statistics (S3)*

Topic	Pages	Notes
19.1 Probability	114–166	
19.2 Distribution Free Methods	402–430, 580–595	
19.3 Correlation	595–603	

A2 Module *Statistics (S4)*

Topic	Pages	Notes
20.1 Discrete Probability Distributions	177–190, 229–230, 241–242	
20.2 Continuous Probability Distributions	274–287	
20.3 Estimation	205–206, 374–401	
20.4 Hypothesis Testing	402–429, 479–499	

A2 Module *Statistics (S5)*

Topic	Pages	Notes
21.1 Probability	114–166	
21.2 Normal distribution	303–335	
21.3 Correlation and regression	521–559	
21.4 Estimation	374–386	
21.5 Hypothesis testing	402–429	

A2 Module *Statistics (S6)*

Topic	Pages	Notes
22.1 Probability	114–166	
22.2 Distribution Free Methods	402–430, 580–595	
22.3 Correlation	595–603	

A2 Module *Statistics (S7)*

Topic	Pages	Notes
23.1 Continuous Probability Distributions	287–290, 320–327	
23.2 Estimation	509–512	
23.3 Hypothesis Testing	409–443, 453–508, 512–518, 536–539	

A2 Module *Statistics (S8)*

Topic	Pages	Notes
24.1 Experimental Design	470–477, 560–567, 574–576	
24.2 Analysis of Variance	560–579	
24.3 Statistical Process Control	443–447	
24.4 Acceptance Sampling	447–451	