

Notes

Output Created		21-JAN-2016 09:49:42
Comments		
Input	Data	C: \Users\clow\AppData\Local\Temp\Chapter14CTData.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	150
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=Q1yearsattended Q3studyforexams /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Frequency Table

Years attended college

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 2 or fewer years	6	4.0	4.0	4.0
3 years	52	34.7	34.7	38.7
4 years	53	35.3	35.3	74.0
5 years	19	12.7	12.7	86.7
6 or more years	20	13.3	13.3	100.0
Total	150	100.0	100.0	

How many days before an exam do you begin studying for it?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid The day before the exam	31	20.7	20.7	20.7
1-2 days before the exam	42	28.0	28.0	48.7
3-4 days before the exam	61	40.7	40.7	89.3
Week or more before the exam	16	10.7	10.7	100.0
Total	150	100.0	100.0	

T-Test

Notes

Output Created		21-JAN-2016 09:50:47
Comments		
Input	Data	C: \Users\clow\AppData\Local\Temp\Chapter14CTData.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	150
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Q5Gender(1 2) /MISSING=ANALYSIS /VARIABLES=Q2ahoursleep Q2bclassattendance Q2cnotes Q2dstudywithgroup Q2estudyinlibrary Q2fstudyathome Q2genergydrink Q2fcomprehension Q2iperformance Q2jstudyplacesoncampus /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

Group Statistics

	Gender	N	Mean	Std. Deviation	Std. Error Mean
I get at least 6 hours of sleep before an exam	Male	74	3.76	1.259	.146
	Female	76	3.42	1.481	.170
It is important to attend every class	Male	74	3.34	1.242	.144
	Female	76	4.36	.795	.091
Takings notes in class helps me on my exam	Male	74	3.81	1.167	.136
	Female	76	4.34	.987	.113
I like to study with a group of people	Male	74	3.15	1.331	.155
	Female	76	2.45	1.473	.169
I like to study in the library	Male	74	3.28	1.027	.119
	Female	76	2.86	1.411	.162
I like to study in the comfort of my own home	Male	74	4.15	.771	.090
	Female	76	4.04	1.089	.125
I have to have an energy drink to start studying	Male	74	2.23	1.410	.164
	Female	76	2.83	1.747	.200
Where I study affects my comprehension	Male	74	4.05	1.071	.125
	Female	76	4.45	.737	.085
I am satisfied with my performance in college	Male	74	3.88	1.134	.132
	Female	76	4.25	.635	.073
Many study places on campus	Male	74	4.04	.766	.089
	Female	76	3.75	1.190	.137

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of
		F	Sig.	t
I get at least 6 hours of sleep before an exam	Equal variances assumed	7.766	.006	1.494
	Equal variances not assumed			1.497
It is important to attend every class	Equal variances assumed	17.440	.000	-5.992
	Equal variances not assumed			-5.959
Takings notes in class helps me on my exam	Equal variances assumed	2.769	.098	-3.014
	Equal variances not assumed			-3.007
I like to study with a group of people	Equal variances assumed	3.567	.061	3.056
	Equal variances not assumed			3.060
I like to study in the library	Equal variances assumed	11.064	.001	2.121
	Equal variances not assumed			2.130
I like to study in the comfort of my own home	Equal variances assumed	1.248	.266	.707
	Equal variances not assumed			.710
I have to have an energy drink to start studying	Equal variances assumed	14.593	.000	-2.309
	Equal variances not assumed			-2.315
Where I study affects my comprehension	Equal variances assumed	3.499	.063	-2.625
	Equal variances not assumed			-2.612
I am satisfied with my performance in college	Equal variances assumed	22.239	.000	-2.484
	Equal variances not assumed			-2.467
Many study places on campus	Equal variances assumed	8.948	.003	1.772
	Equal variances not assumed			1.782

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
I get at least 6 hours of sleep before an exam	Equal variances assumed	148	.137	.336
	Equal variances not assumed	145.354	.136	.336
It is important to attend every class	Equal variances assumed	148	.000	-1.017
	Equal variances not assumed	123.724	.000	-1.017
Takings notes in class helps me on my exam	Equal variances assumed	148	.003	-.531
	Equal variances not assumed	142.747	.003	-.531
I like to study with a group of people	Equal variances assumed	148	.003	.701
	Equal variances not assumed	147.187	.003	.701
I like to study in the library	Equal variances assumed	148	.036	.429
	Equal variances not assumed	137.113	.035	.429
I like to study in the comfort of my own home	Equal variances assumed	148	.481	.109
	Equal variances not assumed	135.267	.479	.109
I have to have an energy drink to start studying	Equal variances assumed	148	.022	-.599
	Equal variances not assumed	143.119	.022	-.599
Where I study affects my comprehension	Equal variances assumed	148	.010	-.393
	Equal variances not assumed	129.144	.010	-.393
I am satisfied with my performance in college	Equal variances assumed	148	.014	-.372
	Equal variances not assumed	114.032	.015	-.372
Many study places on campus	Equal variances assumed	148	.078	.291
	Equal variances not assumed	128.529	.077	.291

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
I get at least 6 hours of sleep before an exam	Equal variances assumed	.225	-.108	.780
	Equal variances not assumed	.224	-.107	.779
It is important to attend every class	Equal variances assumed	.170	-1.353	-.682
	Equal variances not assumed	.171	-1.355	-.679
Takings notes in class helps me on my exam	Equal variances assumed	.176	-.880	-.183
	Equal variances not assumed	.177	-.881	-.182
I like to study with a group of people	Equal variances assumed	.229	.248	1.155
	Equal variances not assumed	.229	.248	1.154
I like to study in the library	Equal variances assumed	.202	.029	.828
	Equal variances not assumed	.201	.031	.826
I like to study in the comfort of my own home	Equal variances assumed	.154	-.196	.414
	Equal variances not assumed	.154	-.195	.413
I have to have an energy drink to start studying	Equal variances assumed	.260	-1.112	-.086
	Equal variances not assumed	.259	-1.111	-.088
Where I study affects my comprehension	Equal variances assumed	.150	-.689	-.097
	Equal variances not assumed	.151	-.691	-.095
I am satisfied with my performance in college	Equal variances assumed	.150	-.667	-.076
	Equal variances not assumed	.151	-.670	-.073
Many study places on campus	Equal variances assumed	.164	-.033	.614
	Equal variances not assumed	.163	-.032	.613

Frequencies

Notes

Output Created		21-JAN-2016 09:51:29
Comments		
Input	Data	C: \Users\clow\AppData\Local\Temp\Chapter14CTData.sav
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	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	150
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=Q4alecture Q4btextbook Q4cclassnotesoutlines Q4dpowerpoint /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Frequency Table

Lecture notes from class

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Least preferable	22	14.7	14.9	14.9
	3rd most preferable	48	32.0	32.4	47.3
	2nd most preferable	44	29.3	29.7	77.0
	Most preferable	34	22.7	23.0	100.0
	Total	148	98.7	100.0	
Missing	System	2	1.3		
Total		150	100.0		

Textbook

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Least preferable	42	28.0	28.4	28.4
	3rd most preferable	28	18.7	18.9	47.3
	2nd most preferable	40	26.7	27.0	74.3
	Most preferable	38	25.3	25.7	100.0
	Total	148	98.7	100.0	
Missing	System	2	1.3		
Total		150	100.0		

Your own class notes and outlines

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Least preferable	43	28.7	29.1	29.1
	3rd most preferable	35	23.3	23.6	52.7
	2nd most preferable	30	20.0	20.3	73.0
	Most preferable	40	26.7	27.0	100.0
	Total	148	98.7	100.0	
Missing	System	2	1.3		
Total		150	100.0		

PowerPoint slides

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Least preferable	41	27.3	27.7	27.7
	3rd most preferable	31	20.7	20.9	48.6
	2nd most preferable	41	27.3	27.7	76.4
	Most preferable	35	23.3	23.6	100.0
	Total	148	98.7	100.0	
Missing	System	2	1.3		
Total		150	100.0		

Crosstabs

Notes

Output Created		21-JAN-2016 09:59:56
Comments		
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	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	150
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Q3studyforexams BY Q5Gender /FORMAT=AVALUE TABLES /CELLS=COUNT COLUMN /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01
	Dimensions Requested	2
	Cells Available	131029

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
How many days before an exam do you begin studying for it? * Gender	150	100.0%	0	0.0%	150	100.0%

How many days before an exam do you begin studying for it? * Gender Crosstabulation

			Gender	
			Male	Female
How many days before an exam do you begin studying for it?	The day before the exam	Count	12	19
		% within Gender	16.2%	25.0%
	1-2 days before the exam	Count	28	14
		% within Gender	37.8%	18.4%
	3-4 days before the exam	Count	30	31
		% within Gender	40.5%	40.8%
	Week or more before the exam	Count	4	12
		% within Gender	5.4%	15.8%
Total	Count	74	76	
	% within Gender	100.0%	100.0%	

How many days before an exam do you begin studying for it? * Gender Crosstabulation

			Total
How many days before an exam do you begin studying for it?	The day before the exam	Count	31
		% within Gender	20.7%
	1-2 days before the exam	Count	42
		% within Gender	28.0%
	3-4 days before the exam	Count	61
		% within Gender	40.7%
	Week or more before the exam	Count	16
		% within Gender	10.7%
Total	Count	150	
	% within Gender	100.0%	

Crosstabs

Notes

Output Created	21-JAN-2016 10:00:33	
Comments		
Input	Data	C: \Users\clow\AppData\Local\Temp\Chapter14CTData.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	150
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax	CROSSTABS /TABLES=Q3studyforexams BY Q6classification /FORMAT=AVALUE TABLES /CELLS=COUNT COLUMN /COUNT ROUND CELL.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Dimensions Requested	2
	Cells Available	131029

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
How many days before an exam do you begin studying for it? * Classification	150	100.0%	0	0.0%	150	100.0%

How many days before an exam do you begin studying for it? * Classification Crosstabulation

			Classification	
			Sophomore	Junior
How many days before an exam do you begin studying for it?	The day before the exam	Count	0	15
		% within Classification	0.0%	29.4%
	1-2 days before the exam	Count	12	14
		% within Classification	63.2%	27.5%
	3-4 days before the exam	Count	3	18
		% within Classification	15.8%	35.3%
	Week or more before the exam	Count	4	4
		% within Classification	21.1%	7.8%
Total	Count	19	51	
	% within Classification	100.0%	100.0%	

How many days before an exam do you begin studying for it? * Classification Crosstabulation

			Classificatio..	
			Senior	Total
How many days before an exam do you begin studying for it?	The day before the exam	Count	16	31
		% within Classification	20.0%	20.7%
	1-2 days before the exam	Count	16	42
		% within Classification	20.0%	28.0%
	3-4 days before the exam	Count	40	61
		% within Classification	50.0%	40.7%
	Week or more before the exam	Count	8	16
		% within Classification	10.0%	10.7%
Total	Count	80	150	
	% within Classification	100.0%	100.0%	

Crosstabs

Notes

Output Created	22-JAN-2016 07:54:40	
Comments		
Input	Data	C: \\Users\clow\AppData\Local\Temp\Chapter14CTData.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	150
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax	CROSSTABS /TABLES=Q3studyforexams BY Q7Age /FORMAT=AVALUE TABLES /CELLS=COUNT COLUMN /COUNT ROUND CELL.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Dimensions Requested	2
	Cells Available	131029

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
How many days before an exam do you begin studying for it? * Age	150	100.0%	0	0.0%	150	100.0%

How many days before an exam do you begin studying for it? * Age Crosstabulation

			Age		
			19-20	21-22	23-29
How many days before an exam do you begin studying for it?	The day before the exam	Count	7	12	12
		% within Age	25.0%	15.4%	44.4%
	1-2 days before the exam	Count	13	21	4
		% within Age	46.4%	26.9%	14.8%
	3-4 days before the exam	Count	8	33	11
		% within Age	28.6%	42.3%	40.7%
	Week or more before the exam	Count	0	12	0
		% within Age	0.0%	15.4%	0.0%
Total	Count	28	78	27	
	% within Age	100.0%	100.0%	100.0%	

How many days before an exam do you begin studying for it? * Age Crosstabulation

			Age	Total
			30+	
How many days before an exam do you begin studying for it?	The day before the exam	Count	0	31
		% within Age	0.0%	20.7%
	1-2 days before the exam	Count	4	42
		% within Age	23.5%	28.0%
	3-4 days before the exam	Count	9	61
		% within Age	52.9%	40.7%
	Week or more before the exam	Count	4	16
		% within Age	23.5%	10.7%
Total	Count	17	150	
	% within Age	100.0%	100.0%	