

Appendix 1: The Data of the Sample Questionnaire

	MSP	ST	Gender	Year	TP	FWA	QECA	ATSP
Student 1	50	7	0	2	2	60	90	30
Student 2	35	8	1	3	1	70	40	50
Student 3	120	12	1	3	4	30	20	60
Student 4	80	3	0	4	4	50	50	100
Student 5	100	11	0	1	1	30	10	0
Student 6	120	14	1	5	4	20	20	0
Student 7	90	11	0	4	2	50	50	0
Student 8	80	10	1	4	3	40	50	10
Student 9	70	9	0	3	3	30	50	60
Student 10	80	8	1	2	3	40	40	100
Student 11	60	12	1	4	2	60	40	0
Student 12	50	14	1	2	1	30	70	10
Student 13	100	13	0	3	4	0	30	0
Student 14	90	15	0	3	0	0	20	0
Student 15	60	7	0	3	3	60	50	0
Student 16	40	6	1	4	0	70	90	0
Student 17	60	5	1	4	2	80	50	60
Student 18	90	8	0	5	2	90	30	70
Student 19	130	12	1	4	5	10	20	50
Student 20	70	11	0	1	1	20	60	30
Student 21	80	13	1	3	4	10	70	50
Student 22	50	6	0	4	4	60	40	10
Student 23	110	5	1	4	4	70	30	100
Student 24	60	8	1	2	3	50	60	100
Student 25	70	10	1	4	2	60	40	80
Student 26	60	10	1	4	2	40	70	10
Student 27	50	11	0	3	2	30	50	0
Student 28	75	4	0	4	3	80	70	0
Student 29	80	7	0	6	4	90	30	0
Student 30	30	12	1	3	0	20	80	40
Student 31	70	7	0	4	3	70	30	10
Student 32	70	14	1	2	1	0	50	100

(continued)

	MSP	ST	Gender	Year	TP	FWA	QECA	ATSP
Student 33	70	3	0	4	3	60	40	50
Student 34	60	11	1	4	2	50	50	70
Student 35	70	9	0	2	1	60	20	40
Student 36	60	11	0	3	1	20	60	60
Student 37	60	11	1	4	1	30	40	20
Student 38	90	8	1	1	2	50	10	50
Student 39	70	9	0	3	3	50	90	30
Student 40	200	10	1	4	5	40	20	100

MSP Money spent partying, *ST* Study time, *Gender* Gender, *Year* Year, *TP* Times spent parting per week, *FWA* Fun without alcohol, *QECA* Quality of extra curricula activities, *ATSP* Amount of tuition the student pays

Appendix 2: Possible Group Assignments That Go with This Course

As an optional component, this book is built around a practical assignment. The assignment consists of a semester-long group project, which gives students the opportunity to practically apply their quantitative research skills. In more detail, at the beginning of the term, students are assigned to a study/ working group that consists of four individuals. Over the course of the semester, each group is expected to draft an original questionnaire, solicit 40 respondents of their survey (i.e. 10 per student) and perform a set of exercises with their data (i.e. some exercises on descriptive statistics, means testing/ correlation and regression analysis).

Assignment 1:

Go together in groups of four to five people and design your own questionnaire. It should include continuous, dummy and categorical variables (after Chap. 4).

Assignment 2:

Each group member should collect ten surveys based on a convenience sample. Because of time constraints there is no need to conduct a pre-test of the survey.

Assignment 3:

Conduct some descriptive statistics with some of your variables. Also construct a Pie Chart, Boxplot and Histogram.

Assignment 4:

Your assignment will consist of a number of data exercises

1. Graph your dependent variable as a histogram
2. Graph your dependent variable and one continuous independent variable as a boxplot
3. Display some descriptive statistics
4. Conduct an independent samples t -test. Use the dependent variable of your study; as grouping variable use your dichotomous variable (or one of your dichotomous variables).
5. Conduct a one way anova test. Use the dependent variable of your study; As factor use one of your ordinal variables

6. Run a correlation matrix with your dependent variable and two other continuous variables.
7. Run a multivariate regression analysis with all your independent variables and your dependent variable.

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