SCHOOL OF PURE AND APPLIED SCIENCES

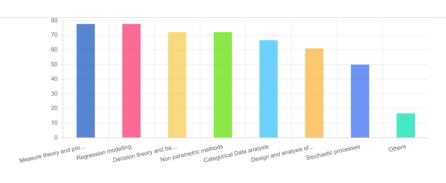# QUESTIONNAIRRE ANALYSIS

Are you willing to participate in this study ?

TYPE: SELECT_ONE. 18 out of 18 respondents answered this question. (0 were without data.)

Value	Frequency	Percentage
Yes	17	94.44
No	1	5.56

Are you a 2021 Bachelor of science in statistics student? ?

TYPE: SELECT_ONE. 17 out of 18 respondents answered this question. (1 were without data.)

Value	Frequency	Percentage
Yes	15	83.33
No	2	11.11

Which level of study are you in

TYPE: TEXT. 15 out of 18 respondents answered this question. (3 were without data.)

Value	Frequency	Percentage

4.2	11	61.11
4.1	2	11.11
4	1	5.56
3.2	1	5.56

Select the units you did last semester ?

TYPE: SELECT_MULTIPLE. 15 out of 18 respondents answered this question. (3 were without data.)
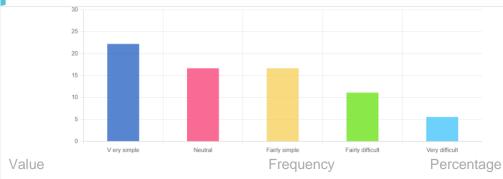

Value	Frequency	Percentage
Measure theory and probability	14	77.78
Regression modelling	14	77.78
Decision theory and bayesian inference 1	13	72.22
Non parametric methods	13	72.22
Categorical Data analysis	12	66.67
Design and analysis of sample surveys	11	61.11
Stochastic processes	9	50
Others	3	16.67

Other(Specify)

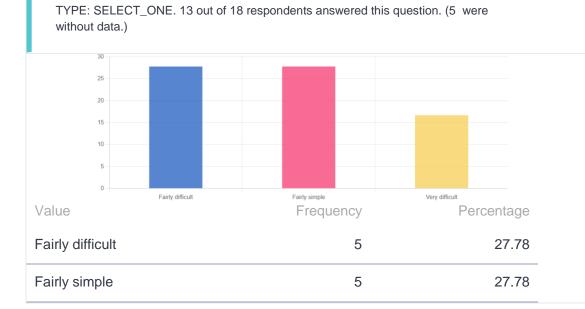TYPE: TEXT. 3 out of 18 respondents answered this question. (15 were without data.)

Value	Frequency	Percentage

EDA	1	5.56
Probability and Statistics 4	1	5.56
Time series	1	5.56

Decision theory and bayesian inference 1 ⍰

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

Value	Frequency	Percentage
V ery simple	4	22.22
Neutral	3	16.67
Fairly simple	3	16.67
Fairly difficult	2	11.11
Very difficult	1	5.56

Non parametric methods ⍰
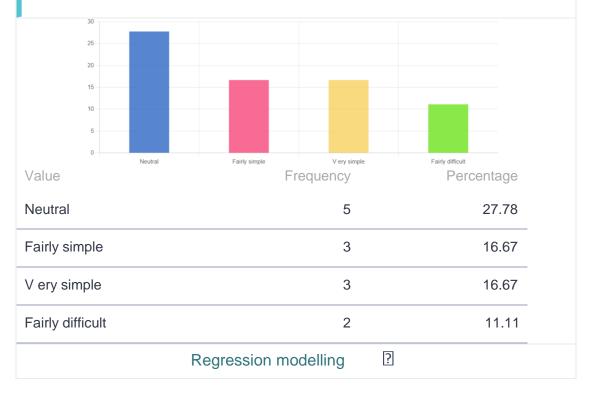
TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

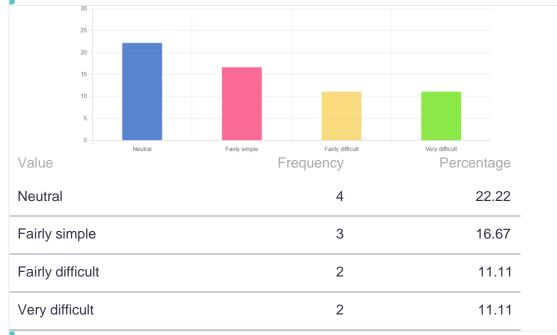| Value	Frequency	Percentage
Fairly difficult	5	27.78
Fairly simple	5	27.78

| Very difficult | 3 | 16.67 |

Stochastic processes　　?

TYPE: SELECT_ONE. 11 out of 18 respondents answered this question. (7 were without data.)

Value	Frequency	Percentage
Neutral	4	22.22
Fairly simple	3	16.67
Fairly difficult	2	11.11
Very difficult	2	11.11

Measure theory and probability ?

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

Value	Frequency	Percentage
Neutral	5	27.78
Fairly simple	3	16.67
V ery simple	3	16.67
Fairly difficult	2	11.11

Regression modelling　　?

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)
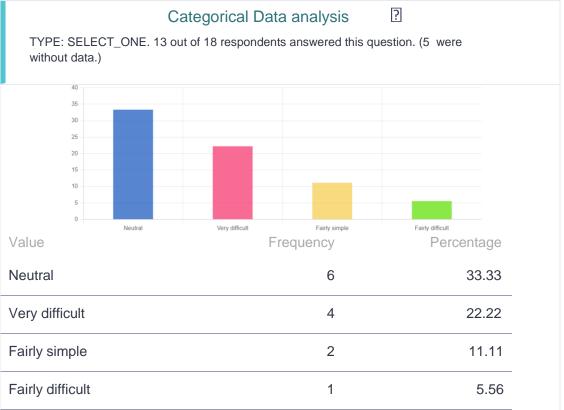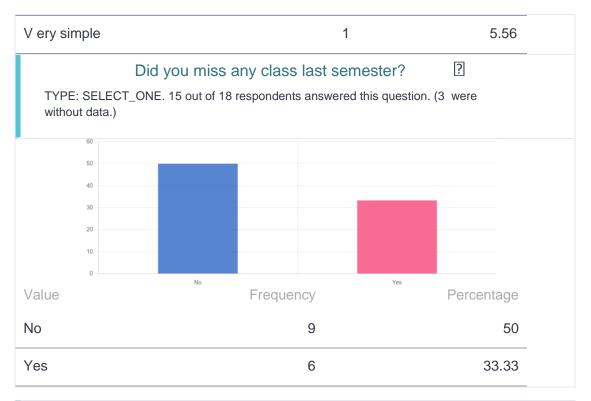
Value	Frequency	Percentage
Fairly simple	4	22.22
V ery simple	3	16.67
Neutral	3	16.67
Fairly difficult	2	11.11
Very difficult	1	5.56

Design and analysis of sample surveys ?

TYPE: SELECT_ONE. 12 out of 18 respondents answered this question. (6 were without data.)

Value	Frequency	Percentage
Very difficult	4	22.22
Fairly simple	3	16.67
V ery simple	2	11.11
Neutral	2	11.11
Fairly difficult	1	5.56

Categorical Data analysis   ?

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

Value	Frequency	Percentage
Neutral	6	33.33
Very difficult	4	22.22
Fairly simple	2	11.11
Fairly difficult	1	5.56

0

Others   ?

TYPE: SELECT_ONE. 8 out of 18 respondents answered this question. (10 were without data.)

Value	Frequency	Percentage
Fairly simple	3	16.67
Neutral	2	11.11
Fairly difficult	2	11.11

| V ery simple | 1 | 5.56 |

Did you miss any class last semester?   ?

TYPE: SELECT_ONE. 15 out of 18 respondents answered this question. (3 were without data.)

Value	Frequency	Percentage
No	9	50
Yes	6	33.33

How many classes did you miss last semester in total

TYPE: INTEGER. 6 out of 18 respondents answered this question. (12 were without data.)

Mean	Median	Mode	Standard deviation
4.67	4.50	8.00	2.94
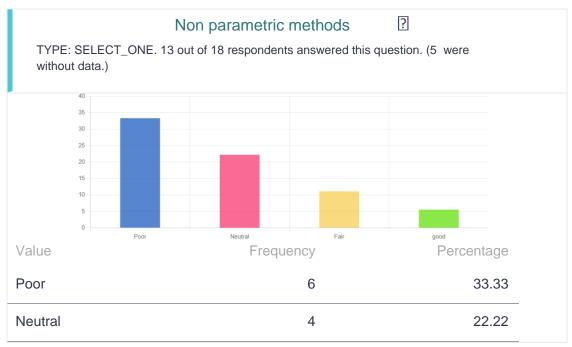
What made you to miss classes?   ?

TYPE: SELECT_MULTIPLE. 6 out of 18 respondents answered this question. (12 were without data.)

Value	Frequency	Percentage
School fees issues	5	27.78

1
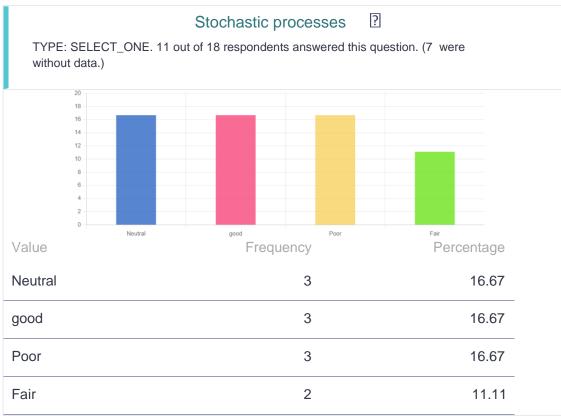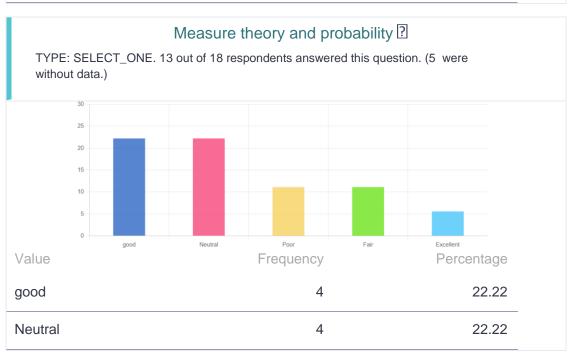
Personal Issues	4	22.22

2

Decision theory and bayesian inference 1   ?

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

Value	Frequency	Percentage
Neutral	5	27.78
Poor	3	16.67
good	2	11.11
Excellent	2	11.11
Fair	1	5.56

3

Non parametric methods   ?

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

Value	Frequency	Percentage
Poor	6	33.33
Neutral	4	22.22

Fair	2	11.11
good	1	5.56

4

Stochastic processes   ?

TYPE: SELECT_ONE. 11 out of 18 respondents answered this question. (7 were without data.)

Value	Frequency	Percentage
Neutral	3	16.67
good	3	16.67
Poor	3	16.67
Fair	2	11.11

5

Measure theory and probability ?

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

Value	Frequency	Percentage
good	4	22.22
Neutral	4	22.22

Poor	2	11.11
Fair	2	11.11
Excellent	1	5.56

Regression modelling   ⍰

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

Value	Frequency	Percentage
Neutral	4	22.22
good	3	16.67
Fair	3	16.67
Excellent	2	11.11
Poor	1	5.56

Design and analysis of sample surveys   ⍰

TYPE: SELECT_ONE. 10 out of 18 respondents answered this question. (8 were without data.)

Value	Frequency	Percentage

Poor	4	22.22
Fair	2	11.11
good	2	11.11
Neutral	2	11.11

Categorical Data analysis   ?

TYPE: SELECT_ONE. 12 out of 18 respondents answered this question. (6 were without data.)

Value	Frequency	Percentage
Poor	5	27.78
good	3	16.67
Fair	2	11.11
Neutral	2	11.11

Others   ⍰

TYPE: SELECT_ONE. 5 out of 18 respondents answered this question. (13 were without data.)

Value	Frequency	Percentage
good	3	16.67
Neutral	1	5.56
Fair	1	5.56

How many exams did you do last semester

TYPE: INTEGER. 15 out of 18 respondents answered this question. (3 were without data.)

Mean	Median	Mode	Standard deviation
7.13	7.00	7.00	1.51

Did you have any special exam?   ⍰

TYPE: SELECT_ONE. 15 out of 18 respondents answered this question. (3 were without data.)

Value	Frequency	Percentage
Yes	8	44.44
No	7	38.89

How many special exams did you do?

TYPE: INTEGER. 8 out of 18 respondents answered this question. (10 were without data.)

Mean	Median	Mode	Standard deviation
1.75	1.50	1.00	0.89

Did you have any supplementary exams?   ⍰

TYPE: SELECT_ONE. 15 out of 18 respondents answered this question. (3 were without data.)

Value	Frequency	Percentage
No	9	50

Yes	6	33.33

How many supplementary exams did you do?

TYPE: INTEGER. 6 out of 18 respondents answered this question. (12 were without data.)

Mean	Median	Mode	Standard deviation
1.50	1.00	1.00	0.84

Decision theory and bayesian inference 1   ?

TYPE: SELECT_ONE. 14 out of 18 respondents answered this question. (4 were without data.)

Value	Frequency	Percentage
B	6	33.33
C	5	27.78
A	2	11.11
D	1	5.56

Non parametric methods   ?

TYPE: SELECT_ONE. 13 out of 18 respondents answered this question. (5 were without data.)

Value	Frequency	Percentage
C	5	27.78
D	5	27.78
B	2	11.11
F	1	5.56

Stochastic processes   ?

TYPE: SELECT_ONE. 10 out of 18 respondents answered this question. (8 were without data.)

Value	Frequency	Percentage
C	5	27.78
B	4	22.22
D	1	5.56

Measure theory and probability ⍰

TYPE: SELECT_ONE. 14 out of 18 respondents answered this question. (4 were without data.)

Value	Frequency	Percentage
A	8	44.44
B	3	16.67
C	2	11.11
D	1	5.56

Regression modelling   ⍰

TYPE: SELECT_ONE. 14 out of 18 respondents answered this question. (4 were without data.)

Value	Frequency	Percentage
C	8	44.44
B	3	16.67
A	2	11.11
D	1	5.56

Design and analysis of sample surveys   ⍰

TYPE: SELECT_ONE. 12 out of 18 respondents answered this question. (6 were without data.)

Value	Frequency	Percentage
C	6	33.33
D	5	27.78
B	1	5.56

Categorical Data analysis   ?

TYPE: SELECT_ONE. 14 out of 18 respondents answered this question. (4 were without data.)

Value	Frequency	Percentage
D	8	44.44
C	3	16.67
F	2	11.11
B	1	5.56

Specify the unit and the grade for any other units done

TYPE: TEXT. 9 out of 18 respondents answered this question. (9 were without data.)

Value	Frequency	Percentage
Real analysis = B	1	5.56
Epidemiology c, general economics c,	1	5.56
Eda = C	1	5.56
Probability and Statistics 4	1	5.56
Epidemiology =D, computer applications = no results gotten	1	5.56
Measure theory F	1	5.56
Acturial D, Epidemiology D, measure Theory D	1	5.56
Epidemiology D	1	5.56
Time series B	1	5.56