### Item Analysis: Expectations

Label	Frequenc	Percent
	У	
Strongly Disagree	5	3.33
Disagree	0	0.00
Neutral	6	4.00
Agree	36	24.00
Strongly Agree	102	68.00
Total Valid	149	99.33
Total Missing	1	0.67
Total	150	100.00

#### Item Analysis: Concepts

Label	Frequenc	Percent
	У	
Strongly Disagree	4	2.67
Disagree	2	1.33
Neutral	4	2.67
Agree	41	27.33
Strongly Agree	99	66.00
Total Valid	150	100.00

### Item Analysis: Clarifies confusion

Label	Frequenc	Percent
	У	
Strongly Disagree	5	3.33
Disagree	0	0.00
Neutral	16	10.67
Agree	38	25.33
Strongly Agree	91	60.67
Total Valid	150	100.00

#### Item Analysis: Effective teaching methods

Label	Frequenc	Percent
	У	
Strongly Disagree	6	4.00
Disagree	2	1.33
Neutral	6	4.00
Agree	37	24.67
Strongly Agree	99	66.00
Total Valid	150	100.00

#### Item Analysis: Encourages ?'s

Label	Frequenc	Percent
	У	
Strongly Disagree	4	2.67
Disagree	4	2.67
Neutral	24	16.00
Agree	27	18.00
Strongly Agree	91	60.67
Total Valid	150	100.00

### Item Analysis: Organized/Prepared

Label	Frequenc	Percent
	У	
Strongly Disagree	5	3.33
Disagree	0	0.00
Neutral	1	0.67
Agree	18	12.00
Strongly Agree	126	84.00
Total Valid	150	100.00

#### Item Analysis: Challenges thinking

Label	Frequenc	Percent
	У	
Strongly Disagree	5	3.33
Disagree	2	1.33
Neutral	8	5.33
Agree	34	22.67
Strongly Agree	101	67.33
Total Valid	150	100.00

#### Item Analysis: Availability

Label	Frequenc	Percent
	У	
Strongly Disagree	6	4.00
Disagree	4	2.67
Neutral	35	23.33
Agree	37	24.67
Strongly Agree	67	44.67
Total Valid	149	99.33
Total Missing	1	0.67
Total	150	100.00

### Item Analysis: Effective technology

Label	Frequenc	Percent
	У	
Strongly Disagree	6	4.00
Disagree	2	1.33
Neutral	3	2.00
Agree	26	17.33
Strongly Agree	113	75.33
Total Valid	150	100.00

#### Item Analysis: Improves learning

Label	Frequenc	Percent
	У	
Strongly Disagree	5	3.33
Disagree	1	0.67
Neutral	5	3.33
Agree	30	20.00
Strongly Agree	109	72.67
Total Valid	150	100.00

### Item Analysis: Attendance

Label	Frequenc	Percent
	У	
Strongly Disagree	6	4.00
Disagree	1	0.67
Neutral	10	6.67
Agree	32	21.33
Strongly Agree	100	66.67
6	1	0.67
Total Valid	150	100.00

#### Item Analysis: Challenged

Label	Frequenc	Percent
	У	
Strongly Disagree	5	3.33
Disagree	4	2.67
Neutral	12	8.00
Agree	37	24.67
Strongly Agree	91	60.67
6	1	0.67
Total Valid	150	100.00

#### Item Analysis: Work to full potential

Label	Frequenc	Percent
	У	
Strongly Disagree	5	3.33
Disagree	6	4.00
Neutral	27	18.00
Agree	59	39.33
Strongly Agree	52	34.67
6	1	0.67
Total Valid	150	100.00

## Item Analysis: Outside class work

Label	Frequenc	Percent
	у	
0-1 hour	4	2.67
2-4 hours	52	34.67
5-6 hours	58	38.67
7-8 hours	21	14.00
9+ hours	15	10.00
Total Valid	150	100.00

#### Item Analysis: Learned a lot

Label	Frequenc	Percent
	У	
Strongly Disagree	5	3.33
Disagree	2	1.33
Neutral	8	5.33
Agree	33	22.00
Strongly Agree	101	67.33
6	1	0.67
Total Valid	150	100.00

### Item Analysis: Increased interest

Label	Frequenc	Percent
	У	
Strongly Disagree	8	5.33
Disagree	14	9.33
Neutral	17	11.33
Agree	32	21.33
Strongly Agree	78	52.00
6	1	0.67
Total Valid	150	100.00

### Item Analysis: Respectful

Label	Frequenc	Percent
	У	
Strongly Disagree	6	4.00
Disagree	0	0.00
Neutral	4	2.67
Agree	33	22.00
Strongly Agree	106	70.67
6	1	0.67
Total Valid	150	100.00

#### Item Analysis: Learned is important

Label	Frequenc	Percent
	У	
Strongly Disagree	7	4.67
Disagree	8	5.33
Neutral	13	8.67
Agree	34	22.67
Strongly Agree	87	58.00
6	1	0.67
Total Valid	150	100.00

#### Item Analysis: Enhance my learning

Label	Frequenc	Percent
	У	
Strongly Disagree	6	4.00
Disagree	1	0.67
Neutral	14	9.33
Agree	47	31.33
Strongly Agree	81	54.00
6	1	0.67
Total Valid	150	100.00

### Item Analysis: Assesses learning

Label	Frequenc	Percent
	У	
Strongly Disagree	8	5.33
Disagree	5	3.33
Neutral	9	6.00
Agree	38	25.33
Strongly Agree	89	59.33
6	1	0.67
Total Valid	150	100.00

#### Item Analysis: High standards

Label	Frequenc	Percent
	У	
Strongly disagree	6	4.00
Disagree	1	0.67
Neutral	10	6.67
Agree	39	26.00
Strongly Agree	89	59.33
Total Valid	145	96.67
Total Missing	5	3.33
Total	150	100.00

### Item Analysis: Lab?

Label	Frequenc	Percent
	У	
Strongly disagree	6	4.00
Disagree	8	5.33
Neutral	13	8.67
Agree	36	24.00
Strongly Agree	82	54.67
Total Valid	145	96.67
Total Missing	5	3.33
Total	150	100.00

### Item Analysis: Clear evaluation criteria

Label	Frequenc	Percent
	У	
Strongly disagree	5	3.33
Disagree	1	0.67
Neutral	9	6.00
Agree	40	26.67
Strongly Agree	90	60.00
Total Valid	145	96.67
Total Missing	5	3.33
Total	150	100.00

#### Item Analysis: Grading

Label	Frequenc	Percent
	У	
Strongly disagree	4	2.67
Disagree	2	1.33
Neutral	6	4.00
Agree	35	23.33
Strongly Agree	98	65.33
Total Valid	145	96.67
Total Missing	5	3.33
Total	150	100.00

#### Item Analysis: Assignments returned

Label	Frequenc	Percent
	У	
Strongly disagree	4	2.67
Disagree	2	1.33
Neutral	11	7.33
Agree	26	17.33
Strongly Agree	102	68.00
Total Valid	145	96.67
Total Missing	5	3.33
Total	150	100.00

#### Item Analysis: Exams returned

Label	Frequenc	Percent
	У	
Strongly disagree	4	2.67
Disagree	1	0.67
Neutral	4	2.67
Agree	19	12.67
Strongly Agree	117	78.00
Total Valid	145	96.67
Total Missing	5	3.33
Total	150	100.00

#### Item Analysis: Feedback on work

Frequenc	Percent
У	
7	4.67
9	6.00
22	14.67
38	25.33
67	44.67
143	95.33
7	4.67
150	100.00
	у 7 9 22 38 67 143

### **Item Analysis:** Text

Label	Frequenc	Percent
	У	
Strongly disagree	4	2.67
Disagree	9	6.00
Neutral	15	10.00
Agree	45	30.00
Strongly Agree	71	47.33
Total Valid	144	96.00
Total Missing	6	4.00
Total	150	100.00

#### Item Analysis: Overall instructor

Label	Frequenc	Percent
	У	
Strongly disagree	6	4.00
Disagree	1	0.67
Neutral	5	3.33
Agree	15	10.00
Strongly Agree	116	77.33
Total Valid	143	95.33
Total Missing	7	4.67
Total	150	100.00

#### Item Analysis: Overall course

Label	Frequenc	Percent
	У	
Strongly disagree	4	2.67
Disagree	6	4.00
Neutral	6	4.00
Agree	26	17.33
Strongly Agree	101	67.33
Total Valid	143	95.33
Total Missing	7	4.67
Total	150	100.00

## Item Analysis: Instructor motivated

Label	Frequenc	Percent
	У	
Strongly disagree	5	3.33
Disagree	1	0.67
Neutral	19	12.67
Agree	35	23.33
Strongly Agree	81	54.00
Total Valid	141	94.00
Total Missing	9	6.00
Total	150	100.00