

Faculty of Engineering

Tangibles aspects (Educational facilities - learning equipment, Teaching Media and Educational Infrastructure)

No	Name of Study Program	Average	Percentage	Grade
1	Building Construction Vocational Education	0,136111111	55.2 %	Sufficient
2	Civil and building engineering	0,146527778	58.2 %	Sufficient
3	Electrical engineering vocational education	03:06	61.2 %	Good
4	Electrical engineering	0,145138889	57.8 %	Sufficient
5	Electronics engineering vocational education	0,147916667	58.6 %	Sufficient
6	Electronis engineering	03:02	60.4 %	Good
7	Mechanical engineering vocational education	0,144444444	57.6 %	Sufficient
8	Mechanical engineering	0,148611111	58.8 %	Sufficient
9	Automotive technology vocational education	0,148611111	58.8 %	Sufficient
10	Automotive engineering	0,141666667	56.8 %	Sufficient
11	Informatics engineering	0,14375	57.4 %	Sufficient
12	Mining engineering -D3	0,134722222	54.8 %	Sufficient
13	Industrial electrical engineering	0,140972222	56.6 %	Sufficient
14	Mining engineering undergraduate	0,142361111	57%	Sufficient
15	Technology and Vocational Education-Master	03:14	62.8 %	Good
16	Technology and Vocational Education-Doctoral	03:35	67%	Good
17	Electronics engineering in Pariaman	02:12	42.4 %	Sufficient
18	Automotive engineering in Lahat	03:15	63%	Good
19	Mining engineering in Lahat	03:39	67.8 %	Good
20	Electrical engineering in lahat	03:35	67%	Good
21	Automotive engineering - Sawahlunto	03:31	66.2 %	Good
22	Mining engineering - Sawahlunto	0,145833333	58%	Sufficient
23	Electrical engineering vocational education	03:08	61.6 %	Good
24	Civil engineering undergraduate	0,133333333	54.4 %	Sufficient

Reliability aspect (Lecture and administration staff)

No	Name of Study Program	Average	Percentage	Grade
1	Building Construction Vocational Education	0,135416667	55%	Sufficient
2	Civil and building engineering	0,148611111	58.8 %	Sufficient
3	Electrical engineering vocational education	03:03	60.6 %	Good
4	Electrical engineering	0,144444444	57.6 %	Sufficient
5	Electronics engineering vocational education	0,146527778	58.2 %	Sufficient
6	Electronis engineering	03:08	61.6 %	Good
7	Mechanical engineering vocational education	0,145833333	58%	Sufficient
8	Mechanical engineering	0,149305556	59%	Sufficient
9	Automotive technology vocational education	0,15	59.2 %	Sufficient
10	Automotive engineering	0,140972222	56.6 %	Sufficient
11	Informatics engineering	0,145138889	57.8 %	Sufficient
12	Mining engineering -D3	0,13125	53.8 %	Sufficient
13	Industrial electrical engineering	0,141666667	56.8 %	Sufficient
14	Mining engineering undergraduate	0,144444444	57.6 %	Sufficient

15	Technology and Vocational Education-Master	03:10	62%	Good
16	Technology and Vocational Education-Doctoral	03:39	67.8 %	Good
17	Electronics engineering in Pariaman	02:11	42.2 %	Sufficient
18	Automotive engineering in Lahat	03:11	62.2 %	Good
19	Mining engineering in Lahat	03:46	69.2 %	Good
20	Electrical engineering in lahat	03:42	68.4 %	Good
21	Automotive engineering - Sawahlunto	03:31	66.2 %	Good
22	Mining engineering - Sawahlunto	0,146527778	58.2 %	Sufficient
23	Electrical engineering vocational education	03:10	62%	Good
24	Civil engineering undergraduate	02:56	51.2 %	Sufficient

Responsiveness aspects

No	Name of Study Program	Average	Percentage	Grade
1	Building Construction Vocational Education	0,134722222	54.8 %	Sufficient
2	Civil and building engineering	0,147222222	58.4 %	Sufficient
3	Electrical engineering vocational education	03:04	60.8 %	Good
4	Electrical engineering	0,142361111	57%	Sufficient
5	Electronics engineering vocational education	0,147916667	58.6 %	Sufficient
6	Electronics engineering	03:03	60.6 %	Good
7	Mechanical engineering vocational education	0,146527778	58.2 %	Sufficient
8	Mechanical engineering	0,152083333	59.8 %	Sufficient
9	Automotive technology vocational education	0,152083333	59.8 %	Sufficient
10	Automotive engineering	0,142361111	57%	Sufficient
11	Informatics engineering	0,14375	57.4 %	Sufficient
12	Mining engineering -D3	0,129166667	53.2 %	Sufficient
13	Industrial electrical engineering	0,140277778	56.4 %	Sufficient
14	Mining engineering undergraduate	0,14375	57.4 %	Sufficient
15	Technology and Vocational Education-Master	03:08	61.6 %	Good
16	Technology and Vocational Education-Doctoral	03:36	67.2 %	Good
17	Electronics engineering in Pariaman	01:33	26.6 %	Kurang
18	Automotive engineering in Lahat	03:19	63.8 %	Good
19	Mining engineering in Lahat	03:43	68.6 %	Good
20	Electrical engineering in lahat	03:27	65.4 %	Good
21	Automotive engineering - Sawahlunto	03:32	66.4 %	Good
22	Mining engineering - Sawahlunto	0,15	59.2 %	Sufficient
23	Electrical engineering vocational education	03:10	62%	Good
24	Civil engineering undergraduate	02:56	51.2 %	Sufficient

Assurance aspects (Student treatment)

No	Name of Study Program	Average	Percentage	Grade
1	Building Construction Vocational Education	0,135416667	55%	Sufficient
2	Civil and building engineering	0,147916667	58.6 %	Sufficient
3	Electrical engineering vocational education	03:02	60.4 %	Good
4	Electrical engineering	0,145138889	57.8 %	Sufficient
5	Electronics engineering vocational education	0,14375	57.4 %	Sufficient
6	Electronics engineering	03:03	60.6 %	Good

7	Mechanical engineering vocational education	0,145833333	58%	Sufficient
8	Mechanical engineering	0,15	59.2 %	Sufficient
9	Automotive technology vocational education	0,148611111	58.8 %	Sufficient
10	Automotive engineering	0,141666667	56.8 %	Sufficient
11	Informatics engineering	0,144444444	57.6 %	Sufficient
12	Mining engineering -D3	0,129861111	53.4 %	Sufficient
13	Industrial electrical engineering	0,141666667	56.8 %	Sufficient
14	Mining engineering undergraduate	0,145138889	57.8 %	Sufficient
15	Technology and Vocational Education-Master	03:07	61.4 %	Good
16	Technology and Vocational Education-Doctoral	03:37	67.4 %	Good
17	Electronics engineering in Pariaman	02:17	43.4 %	Sufficient
18	Automotive engineering in Lahat	03:12	62.4 %	Good
19	Mining engineering in Lahat	03:48	69.6 %	Good
20	Electrical engineering in lahath	03:31	66.2 %	Good
21	Automotive engineering - Sawahlunto	03:39	67.8 %	Good
22	Mining engineering - Sawahlunto	0,147222222	58.4 %	Sufficient
23	Electrical engineering vocational education	03:15	63%	Good
24	Civil engineering undergraduate	02:50	50%	Sufficient

Empathy aspects (Understanding of student interests)

No	Name of Study Program	Average	Percentage	Grade
1	Building Construction Vocational Education	0,134027778	54.6 %	Sufficient
2	Civil and building engineering	0,145833333	58%	Sufficient
3	Electrical engineering vocational education	03:01	60.2 %	Good
4	Electrical engineering	0,144444444	57.6 %	Sufficient
5	Electronics engineering vocational education	0,14375	57.4 %	Sufficient
6	Electronics engineering	03:03	60.6 %	Good
7	Mechanical engineering vocational education	0,146527778	58.2 %	Sufficient
8	Mechanical engineering	0,150694444	59.4 %	Sufficient
9	Automotive technology vocational education	0,149305556	59%	Sufficient
10	Automotive engineering	0,140972222	56.6 %	Sufficient
11	Informatics engineering	0,142361111	57%	Sufficient
12	Mining engineering -D3	0,131944444	54%	Sufficient
13	Industrial electrical engineering	0,140972222	56.6 %	Sufficient
14	Mining engineering undergraduate	0,14375	57.4 %	Sufficient
15	Technology and Vocational Education-Master	03:06	61.2 %	Good
16	Technology and Vocational Education-Doctoral	03:36	67.2 %	Good
17	Electronics engineering in Pariaman	01:50	30%	Kurang
18	Automotive engineering in Lahat	03:14	62.8 %	Good
19	Mining engineering in Lahat	03:47	69.4 %	Good
20	Electrical engineering in lahath	03:33	66.6 %	Good
21	Automotive engineering - Sawahlunto	03:43	68.6 %	Good
22	Mining engineering - Sawahlunto	03:01	60.2 %	Good
23	Electrical engineering vocational education	03:22	64.4 %	Good
24	Civil engineering undergraduate	0,131944444	54%	Sufficient

Information system aspects (Student information system)

No	Name of Study Program	Average	Percentage	Grade
1	Building Construction Vocational Education	0,134722222	54.8 %	Sufficient
2	Civil and building engineering	0,147222222	58.4 %	Sufficient
3	Electrical engineering vocational education	03:03	60.6 %	Good
4	Electrical engineering	0,143055556	57.2 %	Sufficient
5	Electronics engineering vocational education	0,145138889	57.8 %	Sufficient
6	Electronis engineering	03:04	60.8 %	Good
7	Mechanical engineering vocational education	0,148611111	58.8 %	Sufficient
8	Mechanical engineering	0,152083333	59.8 %	Sufficient
9	Automotive technology vocational education	0,15	59.2 %	Sufficient
10	Automotive engineering	0,140972222	56.6 %	Sufficient
11	Informatics engineering	0,142361111	57%	Sufficient
12	Mining engineering -D3	0,131944444	54%	Sufficient
13	Industrial electrical engineering	0,142361111	57%	Sufficient
14	Mining engineering undergraduate	0,143055556	57.2 %	Sufficient
15	Technology and Vocational Education-Master	03:08	61.6 %	Good
16	Technology and Vocational Education-Doctoral	03:38	67.6 %	Good
17	Electronics engineering in Pariaman	02:17	43.4 %	Sufficient
18	Automotive engineering in Lahat	03:09	61.8 %	Good
19	Mining engineering in Lahat	03:44	68.8 %	Good
20	Electrical engineering in lahat	03:30	66%	Good
21	Automotive engineering - Sawahlunto	03:40	68%	Good
22	Mining engineering - Sawahlunto	0,147916667	58.6 %	Sufficient
23	Electrical engineering vocational education	03:22	64.4 %	Good
24	Civil engineering undergraduate	02:56	51.2 %	Sufficient