

ภาคผนวก ง

การหาคุณภาพเครื่องมือ

มหาวิทยาลัยราชภัฏวชิรเวศน์

มหาวิทยาลัยราชภัฏสุราษฎร์ธานี

## การวิเคราะห์ตรวจสอบประเมินความสอดคล้อง (IOC) ของแบบสอบถาม

ข้อที่	คะแนนความคิดเห็นของผู้เชี่ยวชาญ					เฉลี่ย	สรุปผล
	คนที่ 1	คนที่ 2	คนที่ 3	คนที่ 4	คนที่ 5		
1	+1	+1	+1	+1	+1	1.00	ใช้ได้
2	+1	+1	+1	+1	+1	1.00	ใช้ได้
3	+1	+1	+1	+1	+1	1.00	ใช้ได้
4	+1	+1	+1	+1	+1	1.00	ใช้ได้
5	+1	+1	+1	+1	+1	1.00	ใช้ได้
6	+1	+1	+1	+1	+1	1.00	ใช้ได้
7	+1	+1	+1	+1	+1	1.00	ใช้ได้
8	+1	+1	+1	+1	+1	1.00	ใช้ได้
9	+1	+1	+1	+1	0	.80	ใช้ได้
10	+1	+1	+1	+1	+1	1.00	ใช้ได้
11	+1	+1	+1	+1	+1	1.00	ใช้ได้
12	+1	+1	+1	+1	+1	1.00	ใช้ได้
13	+1	+1	+1	+1	+1	1.00	ใช้ได้
14	+1	+1	+1	+1	+1	1.00	ใช้ได้
15	+1	+1	+1	+1	+1	1.00	ใช้ได้
16	+1	+1	+1	+1	+1	1.00	ใช้ได้
17	+1	+1	0	+1	+1	.80	ใช้ได้
18	+1	+1	+1	+1	+1	1.00	ใช้ได้
19	+1	+1	+1	+1	+1	1.00	ใช้ได้
20	+1	+1	0	+1	+1	.80	ใช้ได้

ข้อที่	คะแนนความคิดเห็นของผู้เชี่ยวชาญ					ค่า IOC	สรุปผล
	คนที่ 1	คนที่ 2	คนที่ 3	คนที่ 4	คนที่ 5		
21	+1	+1	+1	+1	+1	1.00	ใช้ได้
22	+1	+1	+1	+1	0	.80	ใช้ได้
23	+1	+1	+1	+1	+1	1.00	ใช้ได้
24	+1	+1	+1	+1	+1	1.00	ใช้ได้
25	+1	+1	+1	+1	+1	1.00	ใช้ได้
26	+1	+1	+1	+1	+1	1.00	ใช้ได้
27	+1	+1	+1	0	+1	.80	ใช้ได้
28	+1	+1	+1	+1	+1	1.00	ใช้ได้
29	+1	+1	+1	+1	+1	1.00	ใช้ได้
30	+1	+1	+1	+1	+1	1.00	ใช้ได้
31	+1	+1	+1	+1	+1	1.00	ใช้ได้
32	+1	+1	+1	+1	+1	1.00	ใช้ได้
33	+1	+1	+1	+1	+1	1.00	ใช้ได้
34	+1	+1	+1	+1	+1	1.00	ใช้ได้
35	+1	+1	+1	+1	+1	1.00	ใช้ได้
36	+1	+1	0	+1	+1	.80	ใช้ได้
37	+1	+1	0	+1	+1	.80	ใช้ได้
38	+1	+1	+1	+1	0	.80	ใช้ได้
39	+1	+1	+1	+1	+1	1.00	ใช้ได้
40	+1	+1	+1	+1	+1	1.00	ใช้ได้
41	+1	+1	+1	+1	+1	1.00	ใช้ได้
42	+1	+1	+1	+1	+1	1.00	ใช้ได้
43	+1	+1	+1	+1	+1	1.00	ใช้ได้
44	+1	+1	+1	+1	+1	1.00	ใช้ได้
45	+1	+1	+1	+1	+1	1.00	ใช้ได้

ข้อที่	คะแนนความคิดเห็นของผู้เชี่ยวชาญ					เฉลี่ย	สรุปผล
	คนที่ 1	คนที่ 2	คนที่ 3	คนที่ 4	คนที่ 5		
46	+1	+1	+1	+1	+1	1.00	ใช้ได้
47	+1	+1	+1	0	+1	.80	ใช้ได้
48	+1	+1	+1	+1	+1	1.00	ใช้ได้
49	+1	+1	+1	+1	0	.80	ใช้ได้
50	+1	+1	+1	+1	1	1.00	ใช้ได้
51	+1	+1	+1	+1	+1	1.00	ใช้ได้
52	+1	+1	+1	+1	0	.80	ใช้ได้
53	+1	+1	+1	+1	+1	1.00	ใช้ได้
54	+1	+1	+1	+1	+1	1.00	ใช้ได้
55	+1	+1	+1	+1	+1	1.00	ใช้ได้
56	+1	+1	+1	+1	+1	1.00	ใช้ได้
57	+1	+1	+1	+1	+1	1.00	ใช้ได้
58	+1	+1	+1	+1	+1	1.00	ใช้ได้
59	+1	+1	+1	+1	+1	1.00	ใช้ได้
60	+1	+1	+1	+1	+1	.80	ใช้ได้
61	+1	+1	+1	+1	0	.80	ใช้ได้
62	+1	+1	+1	+1	0	.80	ใช้ได้
63	+1	+1	+1	0	+1	.80	ใช้ได้
64	+1	+1	+1	+1	0	.80	ใช้ได้
65	+1	+1	+1	0	+1	.80	ใช้ได้
66	+1	+1	+1	+1	0	.80	ใช้ได้
67	+1	+1	+1	+1	0	.80	ใช้ได้
68	+1	+1	+1	+1	+1	1.00	ใช้ได้

ข้อที่	คะแนนความคิดเห็นของผู้เชี่ยวชาญ					ค่า IOC	สรุปผล
	คนที่ 1	คนที่ 2	คนที่ 3	คนที่ 4	คนที่ 5		
69	+1	+1	+1	+1	0	.80	ใช้ได้
70	+1	+1	+1	0	+1	.80	ใช้ได้
71	+1	+1	+1	0	+1	.80	ใช้ได้
72	+1	+1	+1	+1	0	.80	ใช้ได้
73	+1	+1	+1	+1	+1	1.00	ใช้ได้
74	+1	+1	+1	+1	+1	1.00	ใช้ได้

มหาวิทยาลัยราชภัฏสุราษฎร์ธานี

### ค่าความเที่ยง (Reliability) ของแบบสอบถาม

ตาราง 22 แสดงค่าอำนาจจำแนกของแบบสอบถามจำแนกตามตัวแปรแฝงที่นำมาศึกษา  
ตัวแปรประสิทธิผลการบริการงานกิจการนักศึกษา

ข้อที่	N of Case	Mean	Std. Deviation	Corrected Item–Total Correlation	Cronbach's Alpha if Item Deleted
1	30	3.93	.640	.337	.774
2	30	3.97	.615	.365	.772
3	30	4.30	.750	.463	.763
4	30	4.13	.730	.482	.761
5	30	4.07	.640	.422	.767
6	30	4.37	.765	.544	.755
7	30	3.93	.980	.600	.746
8	30	4.20	.761	.410	.767
9	30	4.07	.907	.530	.755
10	30	4.13	.629	-.018	.798
11	30	4.07	.785	.391	.769
12	30	4.27	.785	.191	.787
13	30	4.07	.740	.309	.776
14	30	4.07	.785	.475	.761

Reliability Statistics

N of Case = 30

N of Items = 14

Alpha = .782

ตาราง 22 (ต่อ)

## ตัวแปรปัจจัยสมรรถนะของคณะ

ข้อที่	N of Case	Mean	Std. Deviation	Corrected Item–Total Correlation	Cronbach's Alpha if Item Deleted
15	30	4.07	.691	.601	.887
16	30	4.07	.785	.690	.883
17	30	4.00	.830	.460	.892
18	30	4.07	.740	.548	.888
19	30	4.20	.805	.596	.887
20	30	4.13	.937	.674	.883
21	30	4.30	.750	.716	.882
22	30	4.23	.568	.571	.888
23	30	4.13	.681	.491	.890
24	30	4.00	.743	.763	.880
25	30	4.07	.740	.591	.887
26	30	4.30	.535	.353	.894
27	30	4.17	.699	.732	.882
28	30	4.37	.615	.329	.895
29	30	4.20	.714	.440	.892
30	30	4.03	.765	.334	.897

Reliability Statistics

N of Case = 30

N of Items = 16

Alpha = .894



ตาราง 22 (ต่อ)

ตัวแปรภาวะผู้นำของผู้บริหาร

ข้อที่	N of Case	Mean	Std. Deviation	Corrected Item–Total Correlation	Cronbach's Alpha if Item Deleted
31	30	3.93	.691	.350	.867
32	30	4.07	.785	.472	.861
33	30	3.70	.877	.561	.855
34	30	3.87	.860	.379	.868
35	30	3.90	.885	.680	.847
36	30	4.10	.995	.770	.839
37	30	3.97	.928	.733	.842
38	30	4.30	.702	.550	.856
39	30	4.37	.669	.505	.859
40	30	4.00	.830	.571	.855
41	30	4.20	.610	.443	.862
42	30	4.03	.669	.556	.856

Reliability Statistics

N of Case = 30

N of Items = 12

Alpha = .866

ตาราง 22 (ต่อ)

## ตัวแปรด้านการจัดกิจกรรมนักศึกษา

ข้อที่	N of Case	Mean	Std. Deviation	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
43	30	4.00	.695	.376	.797
44	30	4.10	.548	.118	.811
45	30	4.17	.699	.264	.805
46	30	4.30	.651	.122	.812
47	30	4.23	.774	.445	.792
48	30	4.37	.615	.426	.794
49	30	4.37	.615	.458	.793
50	30	3.97	.809	.551	.784
51	30	4.03	.765	.561	.784
52	30	3.97	.809	.639	.777
53	30	4.00	.830	.726	.769
54	30	4.03	.669	.488	.790
55	30	3.80	.664	.627	.781
56	30	3.97	.718	.241	.806
57	30	3.97	.809	.168	.813
58	30	3.90	.803	.268	.806

Reliability Statistics

N of Case = 30

N of Items = 16

Alpha = .806

ตาราง 22 (ต่อ)

ตัวแปรด้านบรรยากาศของคณะ

ข้อที่	N of Case	Mean	Std. Deviation	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
59	30	4.07	.868	.431	.808
60	30	4.13	.776	.480	.806
61	30	4.00	.983	.459	.807
62	30	4.00	.743	.382	.811
63	30	4.10	.803	.270	.818
64	30	4.13	.629	.469	.808
65	30	4.13	.681	.513	.805
66	30	4.00	.910	.477	.805
67	30	4.37	.718	.390	.811
68	30	4.20	.887	.509	.803
69	30	4.30	.877	.397	.811
70	30	4.07	.691	.508	.805
71	30	4.07	.868	.312	.816
72	30	4.07	.785	.331	.814
73	30	3.67	.674	.550	.800
74	30	4.03	.928	.358	.814

Reliability Statistics

N of Case = 30

N of Items = 16

Alpha = .819