

# Process indicators of ISQE on its management processes\_SP

Corrective measure  
A/N

## "Management of Security Systems"

### 1. Profile of applicants for study at USM

#### 1.1\_ Number of students applied\_admitted\_registrated\_finished till 1st year

Acad.year	Applied	Admitted	%	Registrated	%	Finished	%	Comment
2019/20	496	443	89,3%	441	99,5%	10	2,3%	
2020/21	255	212	83,1%	209	98,6%	5	2,4%	
2021/22	275	235	85,5%	232	98,7%	3	1,3%	
2022/23	372	335	90,1%	332	99,1%		0,0%	
Criterion			>85%		>98%		<3%	
Trend			O.K.		O.K.		O.K.	N

### 2. Profile of studying in study program of USM

#### 2.1\_ Success rate/Fail rate in study\_Averaged study out in academic year

Acad.year	year of study of study programme_Bc/Ing/PhD						Comment
	Bc-1_DE	Bc-2_DE	Bc-3-DE	Ing-1-DE	Ing-2-DE	PhD.	
2019/20	2,05	1,76	2,10	1,61	1,71	1,72	
2020/21	1,62	1,76	1,59	1,49	1,77	1,89	
2021/22	2,04	1,96	2,16	1,39	1,60	1,19	
2022/23							
Criterion	(+)/(-) 0,5	(+)/(-) 0,5	(+)/(-) 0,5	(+)/(-) 0,5	(+)/(-) 0,5	(+)/(-) 0,5	
Trend	O.K.	O.K.	O.K.	O.K.	O.K.	O.K.	N

#### 2.2\_ Rates of properly finished year of study in particular study degree without repetition

Acad.year	Bachelors_Bc			Engineers_Ing			Doctoral candidates_PhD		
	Studying	Finished	portion of finis	Studying	Finished	portion of finis	Studying	Finished	ortion of finished
2019/20	345	295	85,5%	123	113	91,9%	5	5	100,0%
2020/21	321	267	83,2%	118	117	99,2%	5	5	100,0%
2021/22	333	302	90,7%	143	143	100,0%	12	11	91,7%
2022/23									
Criterion			>85%			>90%			>90%
Trend			O.K.			O.K.			O.K.

#### 2.3\_ Rates of extraordinary study finishing students excluded due to non-achievement (rates/progress)

Acad.year	Bachelors_Bc			Engineers_Ing			Doctoral candidates_PhD		
	Studying	Finished	Proportion of Studying	Excluded	Proportion o Studying	Excluded	proportion of excluded		
2019/20	345	46	13,3%	123	10	8,1%	5	0	0,0%
2020/21	321	45	14,0%	118	5	4,2%	5	0	0,0%
2021/22	333	24	7,2%	143	2	1,4%	12	1	8,3%
2022/23									
Criterion			<5%			<5%			<10%
Trend			N.O.K			O.K.			O.K.

#### 2.4\_ Rates of extraordinary study terminating\_terminated the study for various reasons (rates/progress)

Acad.year	Bachelors_Bc			Engineers_Ing			Doctoral candidates_PhD		
	Studying	Finished	Proportion of Studying	Finished	Proportion o Studying	Finished	Proportion of finished		
2019/20	345	5	1,4%	123	0	0,0%	5	0	0,0%
2020/21	321	3	0,9%	118	1	0,8%	5	0	0,0%
2021/22	333	4	1,2%	143	1	0,7%	12	1	8,3%
2022/23									
Criterion			<2%			<2%			<10%
Trend			O.K.			O.K.			O.K.

### 3. Profile of finishing students in study program of USM

#### 3.1\_ Results of state examinations\_Bachelors\_Bc/Full time study (rates)

Acad.year	A (1)	B (1,5)	C (2)	D (2,5)	E (3)	FX (4)	Total	Comment
2019/20	4	13	10	7	0	0	34	
2020/21	5	7	11	7	0	1	31	
2021/22	9	10	5	3	2	1	30	
2022/23							0	
Criterion	↑	↑	↑↓	↓↑	↓	↓	---	

	Trend	O.K.	O.K.	O.K.	O.K.	N.O.K.	N.O.K.		N	
7	<b>3.2_ Results of state examinations_Bachelors_Bc/External stud(rates)</b>									
	Acad.year	A (1)	B (1,5)	C (2)	D (2,5)	E (3)	FX (4)	Total	Comment	
	2019/20	22	58	11	6	1	0	98		
	2020/21	29	25	4	1	1	0	60		
	2021/22	42	70	17	4	0	0	133		
	2022/23							0		
	Criterion	↑	↑	↑↓	↓↑	↓	↓	---		
	Trend	O.K.	O.K.	O.K.	O.K.	N.O.K.	N.O.K.		N	
8	<b>3.3_ Results of state examinations_Engineers_Ing/Full time study (rates)</b>									
	Acad.year	A (1)	B (1,5)	C (2)	D (2,5)	E (3)	FX (4)	Total	Comment	
	2019/20	14	6	4	7	2	0	33		
	2020/21	12	24	5	2	2	0	45		
	2021/22	9	16	5	1	0	0	31		
	2022/23							0		
	Criterion	↑	↑	↑↓	↓↑	↓	↓	---		
	Trend	O.K.	O.K.	O.K.	O.K.	N.O.K.	N.O.K.		N	
9	<b>3.4_ Results of state examinations_Engineers_Ing/External study/Combined study (rates)</b>									
	Acad.year	A (1)	B (1,5)	C (2)	D (2,5)	E (3)	FX (4)	Total	Comment	
	2019/20	31	52	17	2	2	0	104		
	2020/21	58	91	27	3	1	0	180	External study method	
	2021/22	32	47	11	4	0	0	94	Combined study method	
	2022/23							0		
	Criterion	↑	↑	↑↓	↓↑	↓	↓	---		
	Trend	O.K.	O.K.	O.K.	O.K.	O.K.	O.K.		N	
10	<b>3.5_ Results of continual examinations_Doctoral candidates_PhD/Full time study (Rates)</b>									
	Acad.year	A (1)	B (1,5)	C (2)	D (2,5)	E (3)	FX (4)	Total	Comments	
	2019/20							0		
	2020/21							0		
	2021/22	3						3		
	2022/23							0		
	Criterion	↑	↑	↑↓	↓↑	↓	↓	---		
	Trend	O.K.	O.K.	O.K.	O.K.	O.K.	O.K.		N	
11	<b>3.6_ Results of continual examinations_Doctoral candidates_PhD/External study (Rates)</b>									
	Acad.year	A (1)	B (1,5)	C (2)	D (2,5)	E (3)	FX (4)	Total	Comment	
	2019/20							0		
	2020/21							0		
	2021/22	6						6		
	2022/23							0		
	Criterion	↑	↑	↑↓	↓↑	↓	↓	---		
	Trend	O.K.							N	
<b>4. Plan pursuance of science and research development (S and R)</b>										
12	<b>4.1_ Number of submitted and realize projects S and R</b>									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	
	Submitted	3	2	3	4	3	2			Inspected by management
	Realised	3	1	3	2	3	2			
	Trend	Rates of realised decreased, quality and value type of submitted keeps increasing								
										N
13	<b>4.2_ Number of written and publishec outputs S and R</b>									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	
	Written	15	22	18	47	17	45			Inspected by management
	Scopus / WoS	4	3	6	12	8	17			
	Trend	increasing		increasing		increasing				
										N
<b>5. Plan pursue of internationalization S and R</b>										
14	<b>5.1_ Number of active cooperation contracts with foreign countries at the end of fiscal year</b>									
	Fiscal year	2018	2019	2020	2021	2022	2023	2024	Trend	Comment
	Number of active	72	75	75	76	79			increasing	N
15	<b>5.2_ Number of realised students activities of ERASMUS project</b>									

	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	2022_New Erasmus charter
	Number of activities	11	12	7	5	3	1			
	Comment	Aktivity increased		Advice concluded		rmination of Erasmus chart				N
16	5.3_ Number of realised employees activities of ERASMUS project									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	
	Number of activities	8	5	6	18	3	5			To keep pace
	Comment	Advice concluded		Activity extremely increasec		Activity increased				N
	6. Translation coordination of S and R into educational processes									
17	6.1_ Number of professors, associate professors, assistant professors, assistant lecturers, lecturers									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	
	Professors	4	7	4	6	4	7			Trend positive
	Associate professor	1	2	1	2	3	3			Trend positive
	Assistant professors	8	9	8	8	8	8			Trend positive
	Assistent lecturers	1	1	1	1	1	1			Trend balanced
	Lecturers	---	---	---	---	---	---			stitute does not use lectur
	Comment	Plan being accomplished		Plan being accomplished		Plan being accomplished				N
18	6.2_ Age sustainability of teachers total									
	Fiscal year	2020		2021		2022		2023		Comment
	Indicator	P	S	P	S	P	S	P	S	
	Number of	15	21	18	18	18	19			
	Reached age Ø	58,7		59,7		58				
	Criterion	< 60 years of age		< 60 years of age		< 60 years of age		< 60 years of age		
	Comment	O.K.		O.K.		O.K.				N
19	6.3_ Age sustainability of guarantors of study programs (1 guarantor of study programme + 5 TEPS) total									
	Fiscal year	2020		2021		2022		2023		Comment
	Indicator	P	S	P	S	P	S	P	S	
	Number of	---	5	5	5	5	6			
	Reached age Ø	67		67		56				
	Criterion	---		< 55 years of age		< 55 years of age		< 55 years of age		
	Comment	Not considered indicator		Set up rules		Positive progress_O.K.				N
20	6.4_ Evaluation of teachers according to SPCH_Graduation plan. Number of publishing teachers									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	
	Number of teachers	15	12	18	13	17	8			List EPA USM CREPA2
	Comment	Advice concluded		Emphatic advice		Corrective measure				A
21	6.5_ Number of publications designed specifically for education									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	List EPA USM CREPA2
	Number of publicatio	1	2	2	2	3	4			To keep /increase tempo
	Comment	Plan overloaded		Plan being accomplished		Plan overloaded				N
22	6.6_ Activity of Council for study program. Number of sessions C-SP_Monitoring of SP									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	
	Number of sessions C-	0	0	1	4	1	1	1		Sessions records
	Comment	Was not set up		Active since 03/2021. Monitoring of SP		Monitoring of existing SP				N
23	6.7_ Activity of the Council for accreditation of SP. Number of sessions C-ASP_Approving of SP									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	
	Number of sessions C-	0	0	0	1	2	2	4		Sessions records
	Comment	Was not set up		Was not set up		Active since 05/2022. Approval of SP				N
24	6.8_ Activity of Council of Quality. Number of sessions C-Q_IQS and SP									
	Fiscal year	2020		2021		2022		2023		Comment
	Plan / Fact	P	S	P	S	P	S	P	S	
	Number of sessions C	1	1	4	6	6	6	4		Sessions records

	Comment	Active since 12/2020. Plan and tasks of implementation	Implementation S-SAAHE for ISQE	Implementation S-SAAHE for ISQE and SP						N	
<b>7. Monitoring and measuring of accomplishments of IQS and SP</b>											
25	<b>7.1_ Satisfaction of students with process of study in SP Monitoring</b>										
	Academic year	2019/2020		2020/2021		2021/2022		2022/2023		Comment	
	Plan / Fact	P	S	P	S	P	S	P	S		
	Number of monitoring	0	0	1	1	2	2	3		Inspection report	
	Comment	Survey carried out sporadically by internal communication "Teacher_Student". Without P/S_Issue negotiated at ad hoc Advisory board of rector, did not required modifications		Yearly questionnaire		Yearly questionnaire and on subjects at the end of S.S.		Yearly questionnaire and on subjects at the end of W.S. and S.S.		Statistics and conclusions	N
26	<b>7.2_ Satisfaction of students with availability of resources of SP Monitoring</b>										
	Academic year	2019/2020		2020/2021		2021/2022		2022/2023		Comment	
	Plan / Fact	P	S	P	S	P	S	P	S		
	Number of monitoring	0	0	1	1	2	2	3		Inspection report	
	Comment	Survey carried out sporadically by internal communication "Teacher_Student". Without P/S_Issue negotiated at ad hoc Advisory board of rector, did not required modifications		Yearly questionnaire		Yearly questionnaire and on subjects at the end of S.S.		Yearly questionnaire and on subjects at the end of W.S. and S.S.		Statistics and conclusions	N
27	<b>7.3_ Graduates of SP employability survey (% and progress)</b>										
	Academic year	2019/2020		2020/2021		2021/2022		2022/2023		Comment	
	Plan / Fact	P	S	P	S	P	S	P	S		
	Number of monitoring	0	1	1	0	1	1	1		Inspection report	
	Comment	Reference used: www.uplatnenie .sk		not performed due to unclear source of information		Questionnaire and survey carried out on our own		Questionnaire and survey carried out on our own		Statistics and conclusions	N
28	<b>7.4_ Employers satisfaction with graduates of SP survey</b>										
	Academic year	2019/2020		2020/2021		2021/2022		2022/2023		Comment	
	Plan / Fact	P	S	P	S	P	S	P	S		
	Number of monitoring	0	0	0	0	2	4	5		Inspection report	
	Comment	Not performed		Not performed		Employers willing to respond		Employers willing to respond		Statistics and conclusions	N
29	<b>7.5_ Satisfaction of involved subjects with SP survey</b>										
	Academic year	2019/2020		2020/2021		2021/2022		2022/2023		Comment	
	Plan / Fact	P	S	P	S	P	S	P	S		
	Number of monitoring	2	2	2	2	3	3	3		Inspection report	
	Comment	Monitored students and employees		Monitored students and employees		Monitored students and employees and available employers		Monitored students and employees and available employers		Statistics and conclusions	N