

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
			FACULTIES/INSTITUTES - STUDY PROGRAMS
			NATURAL SCIENCES AND MATHEMATICS
			Faculty of Natural Sciences and Mathematics (2/4 semesters)
			Biology (2 semesters)
1	1	1	▪ Biochemical -Physiological
2	2	2	▪ Ecological-Taxonomic (Modules: Teaching, Ecological, Taxonomic)
3	3	3	▪ Molecular Biology
			Geography (2/4 semesters)
4	4	4	▪ Geographical Information Systems (2 semesters)
5	5	5	▪ Tourism (2 semesters)
6	6	6	▪ Tourism (4 semesters)
7	7	7	Ethnology and Anthropology (2 semesters)
			Mathematics (2 semesters)
8	8	8	▪ Mathematical Sciences and Application
9	9	9	▪ Mathematical Education for Primary and Secondary Education
10	10	10	▪ Numerical Optimization and Approximations
11	11	11	▪ Mathematical Statistics, Actuarial and Mathematical Modeling in Economics
			Chemistry (2 semesters)
12	12	12	▪ Teaching Chemistry
13	13	13	▪ Applied Chemistry
14	14	14	▪ Analytical Biochemistry
			TECHNICAL AND TECHNOLOGICAL SCIENCES
			Faculty of Architecture
15	1	1	▪ Enrollment in the seventh semester integrated studies, for candidates who finished the first cycle studies in architecture (4 semesters)
			▪ Enrollment in the tenth semester integrated studies, for candidates who finished the undergraduate studies in duration of 9+1 semesters (1 semester)
			Faculty of Civil Engineering (4 semesters)
16	2	1	▪ Civil Engineering
			Subprogrames

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
			- Constructive Department
			- Department for Roads and Railways
			- Hydro-technical Department
17	3	2	▪ Geodesy
18	4	3	▪ Geotechnics
19	5	4	▪ Real Estate Management
			Faculty of Electrical Engineering and Information Technologies (2 semesters)
20	6	1	▪ Wireless and Mobile Communications
21	7	2	▪ Communication and Information Technologies
22	8	3	▪ Embedded Microcomputer Systems
23	9	4	▪ Dedicated Computer Systems
24	10	5	▪ Computer Networks - Internet of Things
25	11	6	▪ Automation, Robotics and System Engineering (ARSI)
26	12	7	▪ Power Electronics
27	13	8	▪ Electrical Machinery and Automation
28	14	9	▪ Project Management
29	15	10	▪ Energy Efficiency, Environment and Sustainable Development
30	16	11	▪ Power Engineering
31	17	12	▪ Power Systems
32	18	13	▪ Metrology and Quality Management
33	19	14	▪ Digital Signal Processing
34	20	15	▪ Applied Mathematics and Actuarial Science
35	21	16	▪ Renewable Energy Sources
36	22	17	▪ Multimedia Technologies
37	23	18	▪ Micro and Nano Technologies
38	24	19	▪ Regulation in Energy, Electronic Communications and Transport
39	25	1	Studies in Environmental Engineering and Resources (4 semesters) (joint study program: UKIM - Faculty of Mechanical Engineering, Faculty of Civil Engineering, Faculty of Technology and Metallurgy and University of Florence)
			Faculty of Mechanical Engineering (2/4 semesters)

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
			-
			one-year studies (2 semesters)
40	26	1	▪ Product Engineering
41	27	2	▪ Motor Vehicles
42	28	3	▪ Transport, Mechanization and Logistics
43	29	4	▪ Materials, Welding and Construction Engineering
44	30	5	▪ Thermal Engineering
45	31	6	▪ Automatics and Fluid Engineering
46	32	7	▪ Industrial Engineering and Management
47	33	8	▪ Energetics and Ecology
48	34	9	▪ Mechatronics
49	35	10	▪ Management of Product Life Cycle
50	36	11	▪ Sustainable Energy and Environment
51	37	12	▪ Mechatronic Systems
52	38	13	▪ Metrology, Management and Quality Control
			- Metrology (Subprogram)
			- Management and Quality Control (Subprogram)
			two-year studies (4 semesters)
53	39	14	▪ Industrial Design and Marketing
54	40	15	▪ Management Systems for Safety and Health at Work
55	41	16	▪ Metrology, Management and Quality Control
			- Metrology (Subprogram)
			- Management and Quality Control (Subprogram)
			Faculty of Technology and Metallurgy (2 semesters)
56	42	1	▪ Food Technology and Biotechnology
57	43	2	▪ New Materials – Polymer
58	44	3	▪ Non-organic Engineering and Environmental Protection
59	45	4	▪ Quality Management
60	46	5	▪ Management of Textile Processes
61	47	6	▪ Textile Chemical Technology and Ecology

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
62	48	7	▪ Environmental Engineering
63	49	8	▪ Metallurgy and Metal Materials
64	50	9	▪ Extractive Metallurgy
65	51	10	▪ Quality and Food Safety Management
66	52	11	▪ Electro Chemical Engineering
67	53	12	▪ Process Engineering
			Faculty of Computer Science and Engineering (2/4 semesters)
			one-year studies (2 semesters)
68	54	1	▪ Computer Networks and E-Technologies
69	55	2	▪ Intelligent Information Systems
70	56	3	▪ Software Engineering
71	57	4	▪ Content-Based Search
72	58	5	▪ Bioinformatics
73	59	6	▪ Ecoinformatics (Tempus project)
74	60	7	▪ System in Chip (Tempus project)
75	61	8	▪ Engineering of Intelligent Systems
76	62	9	▪ Coding and Cryptography
77	63	10	▪ Computer Sciences
78	64	11	▪ Statistics and Actuarial Mathematics
79	65	12	▪ Management in IT Technologies
80	66	13	▪ Cloud Computing
81	67	14	▪ Education with ICT
82	68	15	▪ Software Engineering (Tempus project)
			two-year studies (4 semesters)
83	69	16	▪ Computer Networks and E-Technologies
84	70	17	▪ Intelligent Information Systems
85	71	18	▪ Software Engineering
86	72	19	▪ Content-Based Search
87	73	20	▪ Bioinformatics

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
88	74	21	▪ Ecoinformatics (Tempus project)
89	75	22	▪ System in Chip (Tempus project)
90	76	23	▪ Engineering of Intelligent Systems
91	77	24	▪ Coding and Cryptography
92	78	25	▪ Computer Sciences
93	79	26	▪ Software Engineering (Tempus project)
94	80	27	▪ Statistics and Actuarial Mathematics
95	81	28	▪ Management in IT Technologies
96	82	29	▪ Cloud Computing
			Institute of Earthquake Engineering and Engineering Seismology (2/3/4 semesters)
97	83	1	▪ Constructive Engineering with Seismic Design (2 semesters)
98	84	2	▪ Constructive Engineering and Seismic Design (3 semesters)
99	85	3	▪ Constructive Engineering and Seismic Design (4 semesters)
100	86	4	▪ Earthquake Engineering (2 semesters)
101	87	5	▪ Earthquake Engineering (3 semesters)
102	88	6	▪ Earthquake Engineering (4 semesters)
			SOCIAL SCIENCES AND HUMANITIES
			Faculty of Economics (2/4 semesters)
			One-year studies (2 semesters)
103	1	1	▪ Economic Development and International Finance
104	2	2	▪ Accounting and Auditing
105	3	3	▪ Statistical Methods for Business and Economics
106	4	4	▪ Monetary Economy. Finance and Banking
107	5	5	▪ Management in Insurance
108	6	6	▪ Public Sector Management
109	7	7	▪ European Studies
110	8	8	▪ E-Business Management
111	9	9	▪ MBA Management
112	10	10	▪ Marketing

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
113	11	11	▪ Strategic Human Resource Management
			Two-year studies (4 semesters)
114	12	12	▪ Accounting and Auditing
115	13	13	▪ Monetary Economy. Finance and Banking
116	14	14	▪ E-Business Management
117	15	15	▪ Strategic Human Resource Management
			Iustinianus Primus Faculty of Law
118	16	1	▪ Law Studies (4 semesters)
119	17	2	▪ Political Studies (4 semesters)
120	18	3	▪ Journalism (4 semesters)
121	19	4	▪ Public relations
			Faculty of Philosophy (2/4 semesters)
			one-year studies (2 semesters)
122	20	1	▪ Philosophy
123	21	2	▪ Pedagogy
124	22	3	▪ Education Management
125	23	4	▪ Sociology
126	24	5	▪ European Integration Studies
127	25	6	▪ Psychology
128	26	7	▪ History and Archiving
129	27	8	▪ History of Art
130	28	9	▪ Archeology
131	29	10	▪ Classical Philology and Byzantology
132	30	11	▪ Strategic and Defense Studies
133	31	12	▪ Defense
134	32	13	▪ Peace and Development
135	33	14	▪ Social Work and Social Politics
136	34	15	▪ Social Management
137	35	16	▪ Specialist studies in Social Work in Health

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
138	36	17	▪ Special Education and Rehabilitation
139	37	18	▪ Inclusive Education in the Field of Special Education and Rehabilitation
140	38	19	▪ Juvenile Delinquency
141	39	20	▪ Management of Human Resources in Social Activities
142	40	21	▪ International Relations – Conflict Resolution , Diplomacy and Human Rights (in English)
143	41	22	▪ Intercultural Studies
144	42	23	▪ European Studies
			two-year studies (4 semesters)
145	43	24	▪ Pedagogy
146	44	25	▪ Education Management
147	45	26	▪ Psychology
148	46	27	▪ Strategic and Defense Studies
149	47	28	▪ Defence
150	48	29	▪ Peace and Development
151	49	30	▪ Special Education and Rehabilitation
152	50	31	▪ International Relations – Conflict Resolution , Diplomacy and Human Rights (in English)
153	51	32	▪ Intercultural Studies
154	52	33	▪ Management of Human Resources in Social Activities
			<u>Subprograms:</u>
			- Management of Human Resources in Public Administration and Social Activities
			- Enterprenourship and Development of Human Resources in Organizations
			- Human Resource Management in Culture
			- Human Resource Management in Education and Science
			Blaze Koneski Faculty of Philology (2 semesters)
155	53	34	▪ Macedonian Language
156	54	35	▪ Macedonian Literature
			▪ Scientific Field: Languages
157	55	1	- English language

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
158	56	2	- German language
159	57	3	- French language
160	58	4	- Italian language
161	59	5	- Russian language
162	60	6	- Polish language
163	61	7	- Albanian language
164	62	8	- Turkish language
			▪ Scientific field: Literature
165	63	9	- English literature
166	64	10	- German literature
167	65	11	- French literature
168	66	12	- Italian literature
169	67	13	- Polish literature
170	68	14	- General and Comparative literature
171	69	15	- Albanian literature
172	70	16	- Turkish literature
173	71	17	▪ Languages, Business and International Trade (joint program, in cooperation with the University in Orlean, France)
			St. Kliment Ohridski Faculty of Pedagogy (2 semesters)
			▪ For Preschool Education
174	72	1	- Macedonian language
175	73	2	- Albanian language
176	74	3	- Turkish language
			▪ For Classroom Education
177	75	4	- Macedonian language
178	76	5	- Albanian language
179	77	6	- Turkish language
180	78	7	▪ Library Education
			Faculty of Physical Education, Sport and Health (2 semesters)

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
181	79	1	▪ Kinesiology
182	80	2	▪ Sport Management
			Institute of Economics (2/4 semesters)
			One-year studies (2 semesters)
183	81	1	▪ Financial Management
184	82	2	▪ International Management
185	83	3	▪ International Economics
186	84	4	▪ Entrepreneurship
187	85	5	▪ Agro-business
188	86	6	▪ Business Logistics
189	87	7	▪ Business Management
190	88	8	▪ Business Management (in English)
			Two-year studies (4 semesters)
191	89	9	▪ Financial Management
192	90	10	▪ International Management
193	91	11	▪ International Economics
194	92	12	▪ Entrepreneurship
195	93	13	▪ Agro-business
196	94	14	▪ Business Logistics
197	95	15	▪ Business Management
198	96	16	▪ Managerial Economics
			Krste Misirkov Institute of Macedonian language (2 semesters)
199	97	1	▪ Macedonian Studies with Communications
			Institute of Macedonian Literature (2/4 semesters)
200	98	1	▪ Cultural Studies in Literature(2 semesters)
201	99	2	▪ Cultural Studies in Literature (4 semesters)
			Institute of National History (2 semesters)
202	100	1	▪ History of Ancient Macedonia
203	101	2	▪ History of Byzantine Empire

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
204	102	3	▪ The Balkans and Macedonia in the Ottoman Turkish Period
205	103	4	▪ The Balkans in the Era of Creating National States
206	104	5	▪ History of the Macedonian National Liberation Movement
207	105	6	▪ Military History of Macedonia
208	106	7	▪ History of Religions and the Cults in Macedonia
209	107	8	▪ History of the Culture in Macedonia
210	108	9	▪ Social-Economic History of Macedonia
211	109	10	▪ History of Diplomacy of the Balkan Nations
			Marko Cepenkov Institute of Folklore (2 semesters)
212	110	1	▪ Studies in Folklore
			Subprograms:
			- Intermediate Studies in Folklore (subprogram)
			- Folklore Research in Culture (subprogram)
			Institute for Sociological, Political and Juridical Research (2/4 semesters)
213	111	1	▪ Human Resource Management (2 semesters)
214	112	2	▪ Human Resource Management (4 semesters)
215	113	3	▪ Communications (2 semesters)
216	114	4	▪ Communications (4 semesters)
217	115	5	▪ Sociology - Management in Social Changes (4 semesters)
218	116	6	▪ Sociology - Management in Social Changes (4 semesters)
219	117	7	▪ Culture in the Era of Cybernetics (2 semesters)
220	118	8	▪ Culture in the Era of Cybernetics (4 semesters)
221	119	9	▪ Social Development (2 semesters)
222	120	10	▪ Social Development (4 semesters)
223	121	11	▪ Political Sciences and Human Rights (2 semesters)
224	122	12	▪ Political Sciences and Human Rights (4 semesters)
			Faculty of Orthodox Theology
225	123	13	▪ Theology (2 semesters)
226	124	14	▪ Theology (4 semesters)

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
			-
			BIOTECHNICAL SCIENCES
			Faculty of Agricultural Sciences and Food (2/4 semesters)
227	1	1	▪ Plant Biotechnology (2 semesters)
228	2	2	▪ Plant Biotechnology (4 semesters)
			Subprograms:
			- Crop Production
			- Processing of Crops
			- Gardening and Floriculture
			- Fruit Production
			- Viticulture
			- Wine Production
			- Production of Alcoholic Beverages
			- Genetics and Selection of Plants
229	3	3	▪ Animal Biotechnology (2 semesters)
230	4	4	▪ Animal Biotechnology (4 semesters)
			Subprograms:
			- Genetics and Selection
			- Animal Feeding
			- Management of Health and Animal Welfare
			- Cattle Breeding
			- Sheep Farming
			- Goat Farming
			- Pig Breeding
			- Poultry
			- Fishery
			- Apiculture
231	5	5	▪ Processing of Agricultural Products of Animal Origin (2 semesters)
232	6	6	▪ Processing of Agricultural Products of Animal Origin (4 semesters)
			Subprograms:

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
			- Milk and Milk Products
			- Meat and Products of Meat
			- Nutrition and Control
			- Safety of Food of Animal Origin
233	7	7	▪ Agro-Economics (4 semesters)
234	8	8	▪ Management of Natural Resources and Environment in Agriculture (2 semesters)
235	9	9	▪ Management of Natural Resources and Environment in Agriculture (4 semesters)
			Subprograms:
			- Pedology
			- Ecology
			- Sources of Pollution in Agriculture
			- Agro-Chemistry
			- Land Reclamation and Erosion in Agriculture
			- Irrigation
236	10	10	▪ Food Quality and Safety (2 semesters)
237	11	11	▪ Food Quality and Safety (4 semesters)
			Subprograms:
			- Microbiology
			- Food Quality and Safety
			- Ethno Botany
			- Fruit and Vegetables Processing
238	12	12	▪ Phyto Medicine (2 semesters)
239	13	13	▪ Phyto Medicine (4 semesters)
240	14	14	▪ Mechanization (2 semesters)
241	15	15	▪ Mechanization (4 semesters)
			Subprograms:
			- Mechanization of Plant Production
			- Mechanization of Livestock Production
242	16	16	▪ Management in Agro-Tourism (4 semesters) (not active)

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
243	17	17	<ul style="list-style-type: none"> ▪ Agro-Business - International Studies (4 semesters) (not active)
			Faculty of Forestry (2 semesters)
244	18	1	<ul style="list-style-type: none"> ▪ Forestry
245	19	2	<ul style="list-style-type: none"> ▪ Greening and Improvement of the Environment
			Faculty of Design and Technology of Furniture and Interior (2 semesters)
246	20	1	<ul style="list-style-type: none"> ▪ Design and Technologies of Furniture and Interior
			Institute of Agriculture (2/4 semesters)
247	21	1	<ul style="list-style-type: none"> ▪ Plant Biotechnology
			Subprograms:
			- Enology (2 semesters)
			- Enology (4 semesters)
248	22	2	<ul style="list-style-type: none"> ▪ Crop Production
			Subprograms:
			- Seed Production of Husbandry and Garden Plants (2 semesters)
			- Seed Production of Husbandry and Garden Plants (4 semesters)
			- Planting Production (2 semesters)
			- Planting Production (4 semesters)
			- Integrated Production (2 semesters)
			- Organic Production (2 semesters)
			Institute of Cattle Breeding (4 semesters)
249	23	1	<ul style="list-style-type: none"> ▪ Stock Breeding
250	24	2	<ul style="list-style-type: none"> ▪ Fishery
			MEDICAL SCIENCES AND HEALTH
			Faculty of Medicine (2/4 semesters)
251	1	1	<ul style="list-style-type: none"> ▪ Academic Studis in Public Health (4 semesters)
252	2	2	<ul style="list-style-type: none"> ▪ Professional Specialist Studies in Clinical Logopegy (2 semesters)
			Faculty of Dentistry (2 semesters)
253	3	1	<ul style="list-style-type: none"> ▪ Dentistry
			- subprograms

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
			- Dental Prosthetics
			- Parodontology
			- Orthodontics
			- Oral Pathology
			- Maxillofacial Surgery
			- Oral Surgery
			- Children Dentistry
			- Preventive Dentistry
			- Dental Pathology
			Faculty of Pharmacy (2/4 semesters)
254	4	1	▪ Specialist Studies in Health Management and Pharmacoeconomics (2 semesters)
255	5	2	▪ Master Studies in Health Management and Pharmacoeconomics (4 semesters)
256	6	3	▪ Specialist Studies in Pharmaceutical Regulation (2 semesters)
257	7	4	▪ Master Studies in Phytotherapy (2 semesters)
258	8	5	▪ Specialist Studies in Phytotherapy (2 semesters)
259	9	6	▪ Master Studies in Cosmetology (2 semesters)
260	10	7	▪ Specialist studies in Cosmetology (2 semesters)
261	11	8	▪ Master Studies in Industrial Pharmacy (2 semesters)
262	12	9	▪ Specialist Studies in Industrial Pharmacy (2 semesters)
263	13	10	▪ Master Studies in Laboratory Analysis and Engineering in Pharmacy (4 semesters)
264	14	11	▪ Specialist Studies in Homeopathic Medicaments (2 semesters)
			ARTS (HUMANITIES)
			Faculty of Drama Arts (2/4 semesters)
265	1	1	▪ Theater (Stage-performing) Studies (2 semesters)
			- Subprogram: Playacting
			- Subprogram: Theater Studies
266	2	2	▪ Film (Audiovisual) Studies (2 semesters)
			- Subprogram: Film and TV Script

Total number of study programs	According to scientific fields	Per unit at UKIM	Registry of the study programs of second cycle of studies at the Ss. Cyril and Methodius University in Skopje academic 2016/2017 -
			- Subprogram: Film and TV Directing
			- Subprogram: Mounting as Audio Visual Aesthetic Perception
267	3	3	▪ Studies in Production in Stage-performing and Audio-visual Arts (2 semesters)
			- Subprogram: Production
268	4	4	▪ Theater (Stage-performing) Studies (4 semesters)
			- Subprogram: Playacting
			- Subprogram: Theatrology
269	5	5	▪ Film (Audiovisual) Studies (4 semesters)
			- Subprogram: Film and TV Script
			- Subprogram: Film and TV Directing
			- Subprogram: Mounting as Audio Visual Aesthetic Perception
270	6	6	▪ Studies in Production in Stage-performing in Audio-visual Arts (4 semesters)
			- Subprogram: Production
			Faculty of Music (2 semesters)
271	7	1	▪ Music Sciences
272	8	2	▪ Music Interpretation and Composition
273	9	3	▪ Ballet Pedagogy
			Faculty of Fine Arts (2 semesters)
274	10	1	▪ Painting (2 semesters)
275	11	2	▪ Moulding (2 semesters)
276	12	3	▪ Graphics (2 semesters)
277	13	4	▪ Conservation and Restoration (2 semesters)