

Faculty of Geosciences

The list of courses potentially available in English
in the academic year 2018/2019

No.	Degree of study	Type of study	PL Przedmiot	Course	ECTS POINTS	Semester	Year of studing	Course code
1	I	geography	geografia ludności i osadnictwa	geography of populations and settlement	5	first (autumn)	1	7.1WN24AJ119_375
2	I	geography	geologia	geology	4	first (autumn)	1	7.1WN24AJ119_395
3	I	geography	kartografia i topografia	cartography and topography	4	first (autumn)	1	7.1WN24AJ119_385
4	I	geography	geografia gospodarcza	economic geography	5	second (spring)	1	7.1WN24AJ119_475
5	I	geography	geografia społeczna	social geography	5	second (spring)	1	7.1WN24AJ119_535
6	I	geography	hydrologia i oceanografia	hydrology and oceanography	5	second (spring)	1	7.1WN24AJ119_555
7	I	geography	meteorologia i klimatologia	meteorology and climatology	5	second (spring)	1	7.1WN24AJ119_545
8	I	geography	metody analiz statystycznych	methods of statistical analysis	3	second (spring)	1	7.1WN24AJ119_445
9	I	geography	systemy informacji geograficznej	geographic information systems	1	second (spring)	1	7.1WN24AJ119_465
10	I	geography	geografia polityczna	political geography	4	first (autumn)	2	7.1WN24AJ119_565
11	I	geography	geomorfologia	geomorphology	4	first (autumn)	2	7.1WN24AJ119_605
12	I	geography	gleboznawstwo i geografia gleb	soil science and soil geography	4	first (autumn)	2	7.1WN24AJ119_585
13	I	geography	podstawy gospodarki przestrzennej	basics of spatial management	4	first (autumn)	2	7.1WN24AJ119_595
14	I	geography	systemy informacji geograficznej	geographic information systems	3	first (autumn)	2	7.1WN24AJ119_465
15	I	geography	teledetekcja	remote sensing	3	first (autumn)	2	7.1WN24AJ119_575
16	I	geography	planowanie przestrzenne	spatial planning	4	second (spring)	2	7.1WN24AJ119_635
17	I	geography	podstawy kształtowania ochrony środowiska	basics of environmental management and protection	4	second (spring)	2	7.1WN24AJ119_625
18	I	geography	biogeografia lądów	land biogeography	3	first (autumn)	3	7.1WN24AJ2825_335
19	I	geography	geografia fizyczna Polski	physical geography of Poland	4	first (autumn)	3	7.1WN24AJ2819_295
20	I	geography	geografia społeczno-ekonomiczna Polski	socio-economic geography of Poland	4	first (autumn)	3	7.1WN24AJ2606_305
21	I	geography	geografia regionalna świata	regional geography of the world	5	first (autumn)	3	7.1WN24AJ2606_325
22	I	geography	system ocean-atmosfera	ocean-atmosphere system	4	first (autumn)	3	7.1WN24AJ2823_855
23	I	geography	środowisko przyrodnicze strefy brzegowej	natural environment of the coastal zone	4	first (autumn)	3	7.1WN24AJ2821_865
24	I	geography	seminarium dyplomowe	diploma seminar	4	first (autumn)	3	7.1WN24AJWN0Z_365
25	I	geography	podstawy geopolityki	basics of geopolitics	4	second (spring)	3	7.1WN24AJ2565_895
26	I	geography	region i regionalizacja	region and regionalization	4	second (spring)	3	7.1WN24AJ2564_875
27	I	geography	seminarium dyplomowe	diploma seminar	16	second (spring)	3	7.1WN24AJWN0Z_365
28	I	geology	geologia fizyczna	physical geology	6	first (autumn)	1	7.3WN81AJ2820_565
29	I	geology	geomorfologia	geomorphology	6	first (autumn)	1	7.3WN81AJ2821_15
30	I	geology	mineralogia	mineralogy	6	first (autumn)	1	7.3WN81AJ2819_585
31	I	geology	geoinformatyka	geoinformatics	5	second (spring)	1	7.3WN81AJ2826_125
32	I	geology	petrografia	petrography	6	second (spring)	1	7.3WN81AJ2819_25
33	I	geology	podstawy geologii historycznej i paleontologii	basics of historical geology and paleontology	7	second (spring)	1	7.3WN81AJ2819_625
34	I	geology	geochemia	geochemistry	6	first (autumn)	2	7.3WN81AJ2819_695
35	I	geology	geologia dna mór i oceanów	geology of the seabed and ocean floor	6	first (autumn)	2	7.3WN81AJ2820_45
36	I	geology	kartografia geologiczna	geological cartography	6	first (autumn)	2	7.3WN81AJ2820_665
37	I	geology	podstawy tektoniki i geologii strukturalnej	basics of tectonics and structural geology	4	first (autumn)	2	7.3WN81AJ2961_35
38	I	geology	sedimentologia	sedimentology	6	first (autumn)	2	7.3WN81AJ2820_675
39	I	geology	geologia czwartorzędu	quaternary geology	5	second (spring)	2	7.3WN81AJ2959_85
40	I	geology	geologia orogene karpackiego	geology of the Carpathian orogen	4	second (spring)	2	7.3WN81AJ2819_895
41	I	geology	geologia platformy wschodnioeuropejskiej	geology of the East European platform	4	second (spring)	2	7.3WN81AJ2819_885
42	I	geology	geologia platformy zachodnioeuropejskiej	geology of the West European platform	4	second (spring)	2	7.3WN81AJ2819_875
43	I	geology	globalne zmiany klimatyczne	global climate change	2	second (spring)	2	7.3WN81AJ2823_865
44	I	geology	ochrona litosfery i hydrosfery	protection of the lithosphere and hydrosphere	4	second (spring)	2	7.3WN81AJ2819_75
45	I	geology	paleoklimatologia	paleoclimatology	2	second (spring)	2	7.3WN81AJ2823_855
46	I	geology	podstawy geochronologii i stratygrafii	basics of geochronology and stratigraphy	5	second (spring)	2	7.3WN81AJ2819_25
47	I	geology	geologia Afryki	geology of Africa	4	first (autumn)	3	7.3WN81AJ2825_115
48	I	geology	geologia Ameryki	geology of America	4	first (autumn)	3	7.3WN81AJ2825_145
49	I	geology	geologia Azji	geology of Asia	4	first (autumn)	3	7.3WN81AJ2825_135
50	I	geology	geologia Europy	geology of Europe	4	first (autumn)	3	7.3WN81AJ2825_125
51	I	geology	geologia złota	economic geology	4	first (autumn)	3	7.3WN81AJ2821_725
52	I	geology	seminarium dyplomowe	diploma seminar	4	first (autumn)	3	7.3WN81AJ2821_735
53	I	geology	podstawy geofizyki	basics of geophysics	5	second (spring)	3	7.3WN81AJ2820_785
54	I	geology	seminarium dyplomowe	diploma seminar	10	second (spring)	3	7.3WN81AJ2821_735
55	I	spatial management	podstawy geodezji, kartografii i teledetekcji	basics of geodesy, cartography and remote sensing	4	first (autumn)	1	2.0VII54AJWN0Z_105
56	I	spatial management	podstawy gospodarki przestrzennej	basics of spatial management	4	first (autumn)	1	2.0VII54AJWN0Z_095
57	I	spatial management	przyrodnicze podstawy gospodarowania w przestrzeni	natural determinants of spatial management	4	first (autumn)	1	2.0VII54AJWN0Z_115
58	I	spatial management	społeczno-kulturowe uwarunkowania gospodarki przestrzennej	socio-cultural determinants of spatial management	4	first (autumn)	1	2.0VII54AJWN0Z_125
59	I	spatial management	geografia społeczno-ekonomiczna	socio-economic geography	3	second (spring)	1	2.0VII54AJWN0Z_195
60	I	spatial management	geograficzne systemy informacyjne	geographical information systems	4	second (spring)	1	2.0VII54AJWN0Z_235
61	I	spatial management	historia urbanistyki	history of urban planning	3	second (spring)	1	2.0VII54AJWN0Z_205
62	I	spatial management	gospodarka nieruchomościami	real estate economics	5	first (autumn)	3	2.0VII54AJWN0Z_595
63	I	spatial management	oddziaływanie inwestycji na środowisko	impact of investments on the environment	4	first (autumn)	3	2.0VII54AJWN0Z_605
64	I	spatial management	planowanie specjalistyczne	specialized planning	5	first (autumn)	3	2.0VII54AJWN0Z_585
65	I	spatial management	projektowanie urbanistyczne	urban design	4	first (autumn)	3	2.0VII54AJWN0Z_425
66	I	spatial management	pracownia dyplomowa	diploma workshop	2	first (autumn)	3	2.0VII54AJWN0Z_575
67	I	spatial management	seminarium dyplomowe	diploma seminar	2	first (autumn)	3	2.0VII54AJWN0Z_565
68	I	spatial management	aktywizacja społeczności lokalnych	local communities activation	4	second (spring)	3	2.0VII54AJWN0Z_695
69	I	spatial management	globalizacja i metropolizacja	globalization and metropolization	4	second (spring)	3	2.0VII54AJWN0Z_615
70	I	spatial management	gospodarowanie nieruchomościami publicznymi	management of public real estate	4	second (spring)	3	2.0VII54AJWN0Z_655
71	I	spatial management	konkurencyjność miast i regionów	competitiveness of cities and regions	4	second (spring)	3	2.0VII54AJWN0Z_625
72	I	spatial management	kreowanie przestrzeni publicznej	public space creation	4	second (spring)	3	2.0VII54AJWN0Z_675
73	I	spatial management	lokalny rozwój gospodarczy	local economic development	4	second (spring)	3	2.0VII54AJWN0Z_665
74	I	spatial management	rozwój obszarów wiejskich	rural development	4	second (spring)	3	2.0VII54AJWN0Z_685
75	I	spatial management	rozwój zrównoważony	sustainable development	4	second (spring)	3	2.0VII54AJWN0Z_645
76	I	spatial management	pracownia dyplomowa	diploma workshop	2	second (spring)	3	2.0VII54AJWN0Z_575
77	I	spatial management	seminarium dyplomowe	diploma seminar	8	second (spring)	3	2.0VII54AJWN0Z_565
78	I	tourism and recreation	ekologia i ochrona środowiska	ecology and environmental protection	3	first (autumn)	1	7.1WN35PJ119_175
79	I	tourism and recreation	elementy teorii krajoznawstwa	elements of touring theory	3	first (autumn)	1	7.1WN35PJ119_75
80	I	tourism and recreation	podstawy geografii turystyki	basics of tourism geography	3	first (autumn)	1	7.1WN35PJ119_65
81	I	tourism and recreation	przyrodnictwo	natural history	4	first (autumn)	1	7.1WN35AJ119_225
82	I	tourism and recreation	teoria i metodyka rekreacji	theory and methodology of recreation	3	first (autumn)	1	7.1WN35PJ119_85
83	I	tourism and recreation	geografia atrakcji turystycznych Polski	geography of Poland's tourist attractions	4	second (spring)	1	7.1WN35PJ119_95
84	I	tourism and recreation	organizacja i obsługa ruchu turystycznego	organization and management of tourism	5	second (spring)	1	7.1WN35AJ119_275
85	I	tourism and recreation	topografia i terenoznawstwo w turystyce	topography in tourism	3	second (spring)	1	7.1WN35PJ119_245
86	I	tourism and recreation	turystyczne zasoby antropogeniczne	tourist anthropogenic resources	4	second (spring)	1	7.1WN35AJ119_305
87	I	tourism and recreation	turystyczne zasoby przyrodnicze	tourist natural resources	4	second (spring)	1	7.1WN35AJ119_315
88	I	tourism and recreation	ekonomika turystyki i rekreacji	economics of tourism and recreation	2	first (autumn)	2	7.1WN35AJ119_95
89	I	tourism and recreation	finanse i rachunkowość w turystyce i rekreacji	finance and accounting in tourism and recreation	4	first (autumn)	2	7.1WN35AJ119_15
90	I	tourism and recreation	przedsiębiorstwo turystyczne	tourism enterprise	3	first (autumn)	2	7.1WN35AJ119_25
91	I	tourism and recreation	turystyka kwalifikowana	qualified tourism	2	first (autumn)	2	7.1WN35AJ119_455
92	I	tourism and recreation	geografia polityczna	political geography	3	second (spring)	2	7.1WN35AJ119_475
93	I	tourism and recreation	hotelerstwo	hotel industry	3	second (spring)	2	7.1WN35AJ119_105
94	I	tourism and recreation	metody badań w turystyce	research methods in tourism	3	second (spring)	2	7.1WN35AJ119_35
95	I	tourism and recreation	organizowanie imprez rekreacyjnych	organisation of recreational events	3	second (spring)	2	7.1WN35AJ119_55
96	I	tourism and recreation	organizowanie imprez turystycznych	organisation of tourist events	4	second (spring)	2	7.1WN35AJ119_45
97	I	tourism and recreation	zagospodarowanie turystyczne i rekreacyjne	tourism and recreation planning	3	second (spring)	2	7.1WN35AJ119_495

98	I	tourism and recreation	informacja i promocja w turystyce i rekreacji	information and promotion in tourism and recreation	3	first (autumn)	3	7.1WN35AUJ119_6S
99	I	tourism and recreation	oddziaływanie turystyki na środowisko	tourism environmental impact	3	first (autumn)	3	7.1WN35AUJ119_4S
100	I	tourism and recreation	obsługa imprez rekreacyjnych	recreational event management	3	first (autumn)	3	7.1WN35AUJ119_7S
101	I	tourism and recreation	seminarium dyplomowe	diploma seminar	2	first (autumn)	3	7.1WN35AUJ119_57S
102	I	tourism and recreation	aerozole morskie z elementami talasoterapii	sea aerosols with elements of thalassotherapy	2	second (spring)	3	7.1WN35AUJ119_65S
103	I	tourism and recreation	marketing usług turystycznych	marketing of tourism services	2	second (spring)	3	7.1WN35AUJ119_66S
104	I	tourism and recreation	współczesne tendencje w turystyce i rekreacji	contemporary trends in tourism and recreation	1	second (spring)	3	7.1WN35AUJ119_63S
105	I	tourism and recreation	seminarium dyplomowe	diploma seminar	12	second (spring)	3	7.1WN35AUJ119_57S
106	I	oceanography	ekologia	ecology	4	first (autumn)	1	13.8WN38AU2757_42S
107	I	oceanography	geologia	geology	5	first (autumn)	1	13.8WN38AU2759_40S
108	I	oceanography	kartografia	cartography	4	first (autumn)	1	13.8WN38AU2758_41S
109	I	oceanography	hydrobiologia	hydrobiology	5	second (spring)	1	13.8WN38AU2757_45S
110	I	oceanography	hydrochemia	hydrochemistry	5	second (spring)	1	13.8WN38AU2819_46S
111	I	oceanography	klimatologia i meteorologia	climatology and meteorology	5	second (spring)	1	13.8WN38AU2755_47S
112	I	water safety	elementy hydrologii i oceanografii	elements of hydrology and oceanography	3	second (spring)	1	7.1WN114PUJ119_27S
113	I	water safety	meteorologia	meteorology	3	second (spring)	1	7.1WN114PUJ119_25S
114	I	water safety	geograficzne podstawy bezpieczeństwa wodnego	geographical basis of water safety	1	first (autumn)	2	7.1WN114PUJ119_36S
115	I	water safety	klimatologia i bioklimatologia	climatology and bioclimatology	3	first (autumn)	2	7.1WN114PUJ119_37S
116	I	water safety	teledetektja i kartografia	remote sensing and cartography	3	second (spring)	2	7.1WN114PUJ119_43S
117	I	water safety	turystyka i rekreacja wodna	tourism and water recreation	2	second (spring)	2	7.1WN114PUJ119_42S
118	II	geography	geografia fizyczna	physical geography	2	first (autumn)	1	7.1WN24AUJ119_52S
119	II	geography	geografia społeczno-gospodarcza	socio-economic geography	2	first (autumn)	1	7.1WN24AUJ119_53S
120	II	geography	globalne problemy demograficzne	global demographic problems	4	first (autumn)	1	7.1WN24AUJ119_50S
121	II	geography	globalne zmiany litosfery	global changes of the lithosphere	4	first (autumn)	1	7.1WN24AUJ119_51S
122	II	geography	katastrofy naturalne i kryzysy środowiskowe w dziejach Ziemi	natural disasters and environmental crises in the Earth history	4	first (autumn)	1	7.1WN24AUJ119_38S
123	II	geography	metodologia nauk geograficznych	methodology of geographic sciences	3	first (autumn)	1	7.1WN24AUJ119_47S
124	II	geography	metody badań w geografii	research methods in geography	5	first (autumn)	1	7.1WN24AUJ119_49S
125	II	geography	rozwój regionalny i lokalny	regional and local development	2	first (autumn)	1	7.1WN24AUJ119_78S
126	II	geography	wprowadzenie do marketingu miejsc	introduction to the marketing of places	4	first (autumn)	1	7.1WN24AUJ119_27S
127	II	geography	zborowości terytorialne	territorial communities	2	first (autumn)	1	7.1WN24AUJ119_79S
128	II	geography	anthropogeography	anthropogeography	2	second (spring)	1	7.1WN24AUJ119_66S
129	II	geography	biogeography	biogeography	2	second (spring)	1	7.1WN24AUJ119_64S
130	II	geography	GIS w planowaniu przestrzennym	GIS in spatial planning	2	second (spring)	1	7.1WN24AUJ119_90S
131	II	geography	globalne zmiany atmosfery i klimatu	global changes in the atmosphere and climate	4	Second (spring)	1	7.1WN24AUJ119_61S
132	II	geography	gospodarka leśna	forestry	2	Second (spring)	1	7.1WN24AUJ119_65S
133	II	geography	gospodarka wodna	water management	2	Second (spring)	1	7.1WN24AUJ119_45S
134	II	geography	gospodarowanie złożami geologicznymi	management of geological deposits	2	Second (spring)	1	7.1WN24AUJ119_55S
135	II	geography	marka miejsca	brand of space	2	Second (spring)	1	7.1WN24AUJ119_28S
136	II	geography	marketing terytorialny	territorial marketing	2	Second (spring)	1	7.1WN24AUJ119_81S
137	II	geography	strategia marketingowa w marketingu miejsc	marketing strategy in place marketing	2	Second (spring)	1	7.1WN24AUJ119_29S
138	II	geography	trendy światowej gospodarki	global economy trends	4	Second (spring)	1	7.1WN24AUJ119_62S
139	II	geography	zagrożenia geologiczne i geomorfologiczne	geological and geomorphological threats	4	Second (spring)	1	7.1WN24AUJ119_39S
140	II	geography	zanieczyszczenia biogeniczne	biogenic pollutants	1	second (spring)	1	7.1WN24AUJ119_41S
141	II	geography	zarządzanie kryzysowe	crisis management	1	second (spring)	1	7.1WN24AUJ119_40S
142	II	geography	zarządzanie terytorialne	territorial management	2	second (spring)	1	7.1WN24AUJ119_80S
143	II	geography	zasoby środowiska geograficznego w marketingu miejsc	resources of the geographical environment in place marketing	2	second (spring)	1	7.1WN24AUJ119_30S
144	II	geography	pracownia dyplomowa	diploma workshop	3	second (spring)	1	7.1WN24AUJ119_67S
145	II	geography	seminarium dyplomowe	diploma seminar	3	second (spring)	1	7.1WN24AUJ119_68S
146	II	geography	atrakcyjność inwestycyjna	investment attractiveness	3	first (autumn)	2	7.1WN24AUJ119_34S
147	II	geography	badania marketingowe w marketingu miejsc	marketing research in marketing of places	3	first (autumn)	2	7.1WN24AUJ119_31S
148	II	geography	konsultacje społeczne	public consultation	2	first (autumn)	2	7.1WN24AUJ119_35S
149	II	geography	kreowanie efektu pochodzenia - budowa produktu lokalnego	creating the effect of origin - building a local product	2	first (autumn)	2	7.1WN24AUJ119_36S
150	II	geography	narzędzia internetowe w marketingu miejsc	internet tools in place marketing	2	first (autumn)	2	7.1WN24AUJ119_37S
151	II	geography	problemy społeczno-kulturowe świata	socio-cultural problems of the world	4	first (autumn)	2	7.1WN24AUJ119_69S
152	II	geography	rewitalizacja miejsc	revitalization of places	2	first (autumn)	2	7.1WN24AUJ119_33S
153	II	geography	współczesne problemy hydrologiczne	modern hydrological problems	4	first (autumn)	2	7.1WN24AUJ119_70S
154	II	geography	pracownia dyplomowa	diploma workshop	2	first (autumn)	2	7.1WN24AUJ119_67S
155	II	geography	seminarium dyplomowe	diploma seminar	2	first (autumn)	2	7.1WN24AUJ119_68S
156	II	geography	globalne zmiany biosfery	global biosphere changes	4	second (spring)	2	7.1WN24AUJ119_71S
157	II	geography	pracownia dyplomowa	diploma workshop	4	second (spring)	2	7.1WN24AUJ119_67S
158	II	geography	seminarium dyplomowe	diploma seminar	12	Second (spring)	2	7.1WN24AUJ119_68S
159	II	geology	geologia czwartorzędu	quaternary geology	8	first (autumn)	1	7.3WN81AUJ119_45S
160	II	geology	geologia morza	marine geology	8	first (autumn)	1	7.3WN81AUJ119_15S
161	II	geology	geologia środowiskowa	environmental geology	7	first (autumn)	1	7.3WN81AUJ119_7S
162	II	geology	iądowe i morskie środowiska sedymentacyjne	land and marine sedimentation environments	8	first (autumn)	1	7.3WN81AUJ119_39S
163	II	geology	warsztaty hydrochemiczne	hydrochemical workshops	2	first (autumn)	1	7.3WN81AUJ119_23S
164	II	geology	warsztaty palinologiczne	palynological workshops	2	first (autumn)	1	7.3WN81AUJ119_24S
165	II	geology	warsztaty sedymentologiczne	sedimentological workshops	2	first (autumn)	1	7.3WN81AUJ119_25S
166	II	geology	warsztaty z geochemią środowiskową	workshops on environmental geochemistry	2	first (autumn)	1	7.3WN81AUJ119_22S
167	II	geology	geostatystyka i geologiczny modelowanie	geostatistics and geological modeling	6	second (spring)	1	7.3WN81AUJ119_40S
168	II	geology	paleogeografia	palaeogeography	4	second (spring)	1	7.3WN81AUJ119_55S
169	II	geology	paleoceanografia	palaeoceanology	4	second (spring)	1	7.3WN81AUJ119_25S
170	II	geology	warsztaty dendrochronologiczne	dendrochronological workshops	2	second (spring)	1	7.3WN81AUJ119_16S
171	II	geology	warsztaty diatomologiczne	diatomological workshops	2	second (spring)	1	7.3WN81AUJ119_20S
172	II	geology	warsztaty malakologiczne	molluscan workshops	2	second (spring)	1	7.3WN81AUJ119_17S
173	II	geology	warsztaty z mikropaleontologii morskiej	workshops on marine micropaleontology	2	second (spring)	1	7.3WN81AUJ119_15S
174	II	geology	warsztaty z preparatyki i obrazowania skamieniałości	workshops on the preparation and imaging of fossils	2	second (spring)	1	7.3WN81AUJ119_19S
175	II	geology	warsztaty z przygotowania mineralogiczno-petrograficznej	workshops on mineralogical and petrographic preparation	2	second (spring)	1	7.3WN81AUJ119_18S
176	II	geology	pracownia magisterska	diploma workshop	2	second (spring)	1	7.3WN81AUJ119_36S
177	II	geology	seminarium magisterskie	diploma seminar	2	second (spring)	1	7.3WN81AUJ119_35S
178	II	tourism and recreation	funkcjonowanie przedsiębiorstw turystycznych i rekreacyjnych	functioning of tourism and recreation enterprises	4	first (autumn)	1	7.1WN35PIUJ119_11S
179	II	tourism and recreation	kreowanie produktów turystycznych	creating tourist products	4	first (autumn)	1	7.1WN35PIUJ119_12S
180	II	tourism and recreation	marketing terytorialny	territorial marketing	4	first (autumn)	1	7.1WN35PIUJ119_13S
181	II	tourism and recreation	ocena środowiska dla turystyki i rekreacji	environmental evaluation for tourism and recreation	4	first (autumn)	1	7.1WN35AUJ119_13S
182	II	tourism and recreation	polityka turystyczna	tourism policies	4	first (autumn)	1	7.1WN35AUJ119_22S
183	II	tourism and recreation	potencjał turystyczny wybranych krajów pozaeuropejskich	tourism potential of selected European countries	4	first (autumn)	1	7.1WN35AUJ119_14S
184	II	tourism and recreation	agroturystyka	agriturism	3	second (spring)	1	7.1WN35AUJ119_45S
185	II	tourism and recreation	marketing międzynarodowy	international marketing	3	second (spring)	1	7.1WN35AUJ119_45S
186	II	tourism and recreation	miedzynarodowe organizacje turystyczne	international tourism organizations	3	second (spring)	1	7.1WN35AUJ119_6S
187	II	tourism and recreation	planowanie i finansowanie rozwoju turystyki	planning and financing tourism development	3	second (spring)	1	7.1WN35AUJ119_19S
188	II	tourism and recreation	potencjał turystyczny wybranych krajów pozaeuropejskich	tourism potential of selected non-European countries	2	second (spring)	1	7.1WN35AUJ119_17S
189	II	tourism and recreation	światowe dziedzictwo przyrodnicze i kulturowe w turystyce międzynarodowej	World natural and cultural heritage in international tourism	3	second (spring)	1	7.1WN35AUJ119_5S
190	II	tourism and recreation	transport w turystyce	transport in tourism	3	second (spring)	1	7.1WN35AUJ119_16S
191	II	tourism and recreation	turystyka osób starszych i niepełnosprawnych	tourism for the elderly and the disabled	3	second (spring)	1	7.1WN35AUJ119_35S
192	II	tourism and recreation	turystyka zdrowotna i uzdrowiskowa	health and spa tourism	3	second (spring)	1	7.1WN35AUJ119_15S
193	II	tourism and recreation	zarządzanie zasobami ludzkimi	human resource management	3	second (spring)	1	7.1WN35AUJ119_18S
194	II	tourism and recreation	pracownia dyplomowa	diploma workshop	2	second (spring)	1	7.1WN35AUJ119_20S
195	II	tourism and recreation	seminarium dyplomowe	diploma seminar	3	second (spring)	1	7.1WN35AUJ119_21S