Appendix 1: ISCED Fields of Education and Training

Broad field	Narrow field	Detailed field
00 Generic programmes and qualifications	001 Basic programmes and qualifications 002 Literacy and numeracy 003 Personal skills and development	0011 Basic programmes and qualifications 0021 Literacy and numeracy 0031 Personal skills and development
01 Education	011 Education	0111 Education science 0112 Training for pre-school teachers 0113 Teacher training without subject specialization 0114 Teacher training with subject specialization
02 Arts and humanities	021 Arts	0211 Audio-visual techniques and media production 0212 Fashion, interior and industrial design 0213 Fine arts 0214 Handicrafts 0215 Music and performing arts
	022 Humanities (except languages)	0221 Religion and theology 0222 History and archaeology 0223 Philosophy and ethics
	023 Languages	0231 Language acquisition 0232 Literature and linguistics
03 Social sciences, journalism and information	031 Social and behavioural sciences	0311 Economics 0312 Political sciences and civics 0313 Psychology 0314 Sociology and cultural studies
	032 Journalism and information	0321 Journalism and reporting 0322 Library, information and archival studies
04 Business, administration and law	041 Business and administration	0411 Accounting and taxation 0412 Finance, banking and insurance 0413 Management and administration 0414 Marketing and advertising 0415 Secretarial and office work 0416 Wholesale and retail sales 0417 Work skills
	042 Law	0421 Law

Broad field	Narrow field	Detailed field
05 Natural sciences, mathematics and statistics	051 Biological and related sciences	0511 Biology 0512 Biochemistry
	052 Environment	0521 Environmental sciences 0522 Natural environments and wildlife
	053 Physical sciences	0531 Chemistry 0532 Earth sciences 0533 Physics
	054 Mathematics and statistics	0541 Mathematics 0542 Statistics
06 Information and Communication Technologies (ICTs)	061 Information and Communication Technologies (ICTs)	0611 Computer use 0612 Database and network design and administration 0613 Software and applications development and analysis
07 Engineering, manufacturing and construction	071 Engineering and engineering trades	0711 Chemical engineering and processes 0712 Environmental protection technology 0713 Electricity and energy 0714 Electronics and automation 0715 Mechanics and metal trades 0716 Motor vehicles, ships and aircraft
	072 Manufacturing and processing	0721 Food processing 0722 Materials (glass, paper, plastic and wood) 0723 Textiles (clothes, footwear and leather) 0724 Mining and extraction
	073 Architecture and construction	0731 Architecture and town planning 0732 Building and civil engineering

Broad field	Narrow field	Detailed field
08 Agriculture, forestry, fisheries and veterinary	081 Agriculture	0811 Crop and livestock production 0812 Horticulture
	082 Forestry	0821 Forestry
	083 Fisheries	0831 Fisheries
	084 Veterinary	0841 Veterinary
09 Health and welfare	091 Health	0911 Dental studies 0912 Medicine 0913 Nursing and midwifery 0914 Medical diagnostic and treatment technology 0915 Therapy and rehabilitation 0916 Pharmacy 0917 Traditional and complementary medicine and therapy
	092 Welfare	0921 Care of the elderly and of disabled adults 0922 Child care and youth services 0923 Social work and counselling
0 Services	101 Personal services	1011 Domestic services 1012 Hair and beauty services 1013 Hotel, restaurants and catering 1014 Sports 1015 Travel, tourism and leisure
	102 Hygiene and occupational health services	1021 Community sanitation 1022 Occupational health and safety
	103 Security services	1031 Military and defence 1032 Protection of persons and property
		4

In addition to the detailed fields in the table above; "0", "8" and "9" may be used (see also the guidelines in Sections 7 and 8):

[&]quot;8" is used at the narrow and detailed field level when classifying inter-disciplinary or broad programmes and qualifications to the broad field in which the greater part of the intended learning time is spent (e.g. 0288 "Inter-disciplinary programmes and qualifications involving arts and humanities"). "0" is used when no further information is available about the field than the field description at the next higher level of the classification hierarchy (i.e. at the broad field or at the narrow field level).

[&]quot;9" is used at the detailed field level when classifying programmes and qualifications which do not fit within any of the listed detailed fields.

[&]quot;9999", "999" or "99" can be used in data collections, especially in surveys if the field is not known

ISCED 2010

Ex Aree disciplinari ERASMUS	Descrizione aree disciplinari ERASMUS	Equivalente ISCED	Descrizione ISCED97	
01.0	Agricultural Sciences	62	Agriculture, forestry and fishery	
01.1	Agriculture	620	Agriculture, forestry and fishery (broad programmes)	
01.2	Agricultural Economics	629	Agriculture, forestry and fishery (others)	
01.3	Food Science and Technology	541	Food processing	
01.4	Horticulture	622	Horticulture	
01.5	Fisheries	624	Fisheries	
01.6	Forestry	623	Forestry	
01.7	Animal Husbandry	621	Crop and livestock production	
01.8	Tropical/Subtropical Agriculture	629	Agriculture, forestry and fishery (others)	
01.9	Others - Agricultural Sciences	629	Agriculture, forestry and fishery (others)	
02.0	Architecture, Urban and Regional Planning	58	Architecture and building	
02.1	Architecture	581	Architecture and town planning	
02.2	Interior Design	214	Design	
02.3	Urban Planning	581	Architecture and town planning	
02.4	Regional Planning	581	Architecture and town planning	
02.5	Landscape Architecture	581	Architecture and town planning	
02.6	Transport and Traffic Studies	840	Transport services	
02.9	Others - Architecture, Urban and Regional Planning	589	Architecture and building (others)	
03.0	Art and Design	21	Arts	
03.1	Fine Art (Painting, Sculpture, Printmaking)	211	Fine arts	
03.2	Music and Musicology	212	Music and performing arts	
03.3	Performing Arts	212	Music and performing arts	
03.4	Photography, Cinematography	213	Audio-visual techniques and media production	
03.5	Design (Graphic Design, Industrial Design, Fashion, Textile)	214	Design	
03.6	History of Art	225	History and archaeology	
03.9	Others - Art and Design	219	Arts (others)	
04.0	Business Studies and Management Sciences	34	Business and administration	
04.1	Business Studies with Languages	340	Business and administration (broad programmes)	
04.2	Business Studies with Technology	340	Business and administration (broad programmes)	
04.3	Accountancy, Financial Management	344	Accounting and taxation	
04.4	Tourism, Catering, Hotel Management	345	Management and administration	
04.5	Industrial Relations and Personnel Management	347	Working life	
04.6	Secretarial Studies	346	Secretarial and office work	
04.7	Marketing and Sales Management	342	Marketing and advertising	
04.9	Others - Business Studies and Management Sciences	349	Business and administration (others)	
05.0	Education, Teacher Training	14	Teacher training and education science	
05.1	Teacher Training	140	Teacher training and education science (broad programmes)	

Ex Aree disciplinari ERASMUS	Descrizione aree disciplinari ERASMUS	Equivalente ISCED	Descrizione ISCED97	
05.2	Primary Education	144	Training for teachers at basic levels	
05.3	Secondary Education	145	Training for teachers with subject specialisation	
05.4	Vocational and Technical Education	146	Training for teachers of vocational subjects	
05.5	Adult Education	144	Training for teachers at basic levels	
05.6	Special Education	144	Training for teachers at basic levels	
05.7	Educational Science, Comparative Education	142	Education science	
05.8	Educational Psychology	142	Education science	
05.9	Others - Education, Teacher Training	149	Teacher training and education science (others)	
06.0	Engineering, Technology	52	Engineering and engineering trades	
06.1	Mechanical Engineering	521	Mechanics and metal work	
06.2	Electrical Engineering	522	Electricity and energy	
06.3	Chemical Engineering	524	Chemical and process	
06.4	Civil Engineering	582	Building and civil engineering	
06.5	Electronic Engineering, Telecommunications	523	Electronics and automation	
06.6	Manufacturing Sciences (including CAD, CAM, CAE)	54	Manufacturing and processing	
06.7	Materials Science	543	Materials (wood, paper, plastic, glass)	
06.8	Aeronautical Engineering	525	Motor vehicles, ships and aircraft	
06.9	Others - Engineering, Technology	529	Engineering and engineering trades (others)	
07.0	Geography, Geology	443	Earth science	
07.1	Geography	443	Earth science	
07.2	Environmental Sciences, Ecology	443	Earth science	
07.3	Geology	443	Earth science	
07.4	Soil and Water Sciences	850	Environmental protection (broad programmes)	
07.6	Geodesy, Cartography, Remote Sensing	581	Architecture and town planning	
07.7	Meteorology	443	Earth science	
07.9	Others - Geography, Geology	449	Physical science (others)	
08.0	Humanities	22	Humanities	
08.1	Philosophy	226	Philosophy and ethics	
08.2	Theology	221	Religion	
08.3	History	225	History and archaeology	
08.4	Archaeology	225	History and archaeology	
08.9	Others - Humanities	229	Humanities (others)	
09.0	Languages and Philological Sciences	222	Foreign languages	
09.1	Modern EC Languages	223	Mother tongue	
09.2	General and Comparative Literature	222	Foreign languages	
09.3	Linguistics	223	Mother tongue	
09.4	Translation, Interpretation	223	Mother tongue	

Ex Aree disciplinari ERASMUS	Descrizione aree disciplinari ERASMUS	Equivalente ISCED		
09.5	Classical Philology	222	Foreign languages	
09.6	Non-EC Languages	222	Foreign languages	
09.7	Less Widely Taught Languages	223	Mother tongue	
09.8	Regional and minority languages	223	Mother tongue	
09.9	Others - Languages and Philological Sciences	222	Foreign languages	
10.0	Law	38	Law	
10.1	Comparative Law, Law with Languages	38	Law	
10.2	International Law	38	Law	
10.3	Civil Law	38	Law	
10.4	Criminal Law, Criminology	38	Law	
10.5	Constitutional/Public Law	38	Law	
10.6	Public Administration	38	Law	
10.7	European Community/EU Law	38	Law	
10.9	Others - Law	38	Law	
11.0	Mathematics, Informatics	46	Mathematics and statistics	
11.1	Mathematics	461	Mathematics	
11.2	Statistics	462	Statistics	
11.3	Informatics, Computer Science	481	Computer science	
11.4	Artificial Intelligence	481	Computer science	
11.5	Actuarial Science	462	Statistics	
11.9	Others - Mathematics, Informatics	489	Computing (others)	
12.0	Medical Sciences	72	Health	
12.1	Medicine	721	Medicine	
12.2	Psychiatry and Clinical Psychology	721	Medicine	
12.3	Dentistry	724	Dental studies	
12.4	Veterinary Medicine	640	Veterinary	
12.5	Pharmacy	727	Pharmacy	
12.6	Nursing, Midwifery, Physiotherapy	723	Nursing and caring	
12.7	Public Health	720	Health (broad programmes)	
12.8	Medical Technology	725	Medical diagnostic and treatment technology	
12.9	Others - Medical Sciences	729	Health (others)	
13.0	Natural Sciences	421	Biology and biochemistry	
13.1	Biology	421	Biology and biochemistry	
13.2	Physics	441	Physics	
13.3	Chemistry	442	Chemistry	
13.4	Microbiology, Biotechnology	421	Biology and biochemistry	
13.5	Nuclear and High Energy Physics	441	Physics	

Ex Aree disciplinari ERASMUS	Descrizione aree disciplinari ERASMUS	Equivalente ISCED	Descrizione ISCED97
13.6	Biochemistry	421	Biology and biochemistry
13.7	Astronomy, Astrophysics	441	Physics
13.8	Oceanography	443	Earth science
13.9	Others - Natural Sciences	429	Life science (others)
14.0	Social Sciences	31	Social and behavioural science
14.1	Political Sciences	313	Political science and civics
14.2	Sociology	312	Sociology and cultural studies
14.3	Economics	314	Economics
14.4	Psychology and Behavioural Sciences	311	Psychology
14.5	Social Work	762	Social work and counselling
14.6	International Relations, European Studies, Area Studies	313	Political science and civics
14.7	Anthropology	312	Sociology and cultural studies
14.8	Development Studies	312	Sociology and cultural studies
14.9	Others - Social Sciences	319	Social and behavioural science (others)
15.0	Communication and Information Sciences	32	Journalism and information
15.1	Journalism	321	Journalism and reporting
15.2	Radio/TV Broadcasting	321	Journalism and reporting
15.3	Public Relations, Publicity, Advertising	342	Marketing and advertising
15.4	Library Science	322	Library, information, archive
15.5	Documentation, Archiving	322	Library, information, archive
15.6	Museum Studies, Conservation	322	Library, information, archive
15.9	Others - Communication and Information Sciences	329	Journalism and information (others)
16.0	Other Areas of Study	99	Not known or unspecified
16.1	Physical Education, Sport Science	813	Sports
16.2	Leisure Studies	812	Travel, tourism and leisure
16.3	Home Economics, Nutrition	726	Therapy and rehabilitation
16.4	Nautical Science, Navigation	840	Transport services
16.9	Others in Other Areas of Study	99	Not known or unspecified

Ex Aree disciplinari ERASMUS	Descrizione aree disciplinari ERASMUS	Equivalente ISCED	Descrizione ISCED97
01.0	Agricultural Sciences	62	Agriculture, forestry and fishery
01.1	Agriculture	620	Agriculture, forestry and fishery (broad programmes)
01.2	Agricultural Economics	6201	Agricultural Economics
01.3	Food Science and Technology	6202	Food Science and Technology
01.4	Horticulture	622	Horticulture
01.5	Fisheries	624	Fisheries
01.6	Forestry	623	Forestry
01.7	Animal Husbandry	641	Animal Husbandry
01.8	Tropical/Subtropical Agriculture	6203	Tropical/Subtropical Agriculture
01.9	Others - Agricultural Sciences	62	Agriculture, forestry and fishery
02.0	Architecture, Urban and Regional Planning	518	Architecture and town planning
02.1	Architecture	5811	Architecture and town planning
02.2	Interior Design	5812	Interior Design
02.3	Urban Planning	5813	Urban Planning
02.4	Regional Planning	5814	Regional Planning
02.5	Landscape Architecture	5815	Landscape Architecture
02.6	Transport and Traffic Studies	5816	Transport and Traffic Studies
02.9	Others - Architecture, Urban and Regional Planning	518	Architecture and town planning
	Art and Design	210	Arts (broad programmes)
03.1	Fine Art (Painting, Sculpture, Printmaking)	211	Fine arts
03.2	Music and Musicology	2121	Music and Musicology
03.3	Performing Arts	2122	Performing Arts
03.4	Photography, Cinematography	213	Audio-visual techniques and media production
03.5	Design (Graphic Design, Industrial Design, Fashion, Textile)	214	Design (Graphic Design, Industrial Design, Fashion, Textile)
03.6	History of Art	227	History of Art
03.9	Others - Art and Design	210	Arts (broad programmes)
04.0	Business Studies and Management Sciences	340	Business and administration (broad programmes)
04.1	Business Studies with Languages	3401	Business Studies with Languages
04.2	Business Studies with Technology	3402	Business Studies with Technology
04.3	Accountancy, Financial Management	344	Accounting and taxation
04.4	Tourism, Catering, Hotel Management	3452	Tourism, Catering, Hotel Management
04.5	Industrial Relations and Personnel Management	3451	Industrial Relations and Personnel Management
	Secretarial Studies	346	Secretarial and office work
04.7	Marketing and Sales Management	342	Marketing and Sales Management
04.7		340	Business and administration (broad programmes)
	Others - Business Studies and Management Sciences		` ' ' '
05.0	Education, Teacher Training	1 141	Education
05.1	Teacher Training	141	Teaching and training
05.2	Primary Education	1443	Primary teaching
05.3	Secondary Education	1451	Secondary teaching
05.4	Vocational and Technical Education	146	Training for teachers of vocational subjects
05.5	Adult Education	147	Teacher Adult Education

Ex Aree disciplinari ERASMUS	Descrizione aree disciplinari ERASMUS	Equivalente ISCED	Descrizione ISCED97
	Special Education	1444	Teacher training for children with special need
05.7	Educational Science, Comparative Education	1422	Education science
05.8	Educational Psychology	1425	Pedagogical sciences
05.9	Others - Education, Teacher Training	1	Education
06.0	Engineering, Technology	52	Engineering and engineering trades
06.1	Mechanical Engineering	521	Mechanics and metal work
06.2	Electrical Engineering	522	Electricity and energy
06.3	Chemical Engineering	524	Chemical and process
06.4	Civil Engineering	582	Building and civil engineering
06.5	Electronic Engineering, Telecommunications	523	Electronics and automation
06.6	Manufacturing Sciences (including CAD, CAM, CAE)	54	Manufacturing and processing
06.7	Materials Science	5821	Materials Science
06.8	Aeronautical Engineering	5251	Aeronautical Engineering
06.9	Others - Engineering, Technology	52	Engineering and engineering trades
07.0	Geography, Geology	4431	Geography, Geology
07.1	Geography	4432	Geography
07.2	Environmental Sciences, Ecology	4433	Environmental Sciences, Ecology
07.3	Geology	4434	Geology
07.4	Soil and Water Sciences	4435	Soil and Water Sciences
07.6	Geodesy, Cartography, Remote Sensing	4436	Geodesy, Cartography, Remote Sensing
07.7	Meteorology	4437	Meteorology
	Others - Geography, Geology	4439	Others - Geography, Geology
08.0	Humanities	220	Humanities (broad programmes)
08.1	Philosophy	226	Philosophy and ethics
08.2	Theology	227	Theology
08.3	History	224	History, philosophy and related subjects
08.4	Archaeology	225	History and archaeology
08.9	Others - Humanities	220	Humanities (broad programmes)
09.0	Languages and Philological Sciences	222	Languages and Philological Sciences
09.1	Modern EC Languages	2221	Modern EC Languages
09.2	General and Comparative Literature	2222	General and Comparative Literature
09.3	Linguistics	2223	Linguistics
09.4	Translation, Interpretation	2224	Translation, Interpretation
09.5	Classical Philology	2225	Classical Philology
09.6	Non-EC Languages	2226	Non-EC Languages
09.7	Less Widely Taught Languages	2227	Less Widely Taught Languages
09.8	Regional and minority languages	2228	Regional and minority languages
09.9	Others - Languages and Philological Sciences	2229	Others - Languages and Philological Sciences
10.0	Law	380	Law
10.1	Comparative Law, Law with Languages	3801	Comparative Law, Law with Languages
10.2	International Law	3802	International Law

Ex Aree disciplinari ERASMUS	Descrizione aree disciplinari ERASMUS	Equivalente ISCED	Descrizione ISCED97
	Civil Law	3803	Civil Law
10.4	Criminal Law, Criminology	3804	Criminal Law, Criminology
10.5	Constitutional/Public Law	3805	Constitutional/Public Law
10.6	Public Administration	3806	Public Administration
10.7	European Community/EU Law	3807	European Community/EU Law
10.9	Others - Law	3808	Others - Law
11.0	Mathematics, Informatics	46	Mathematics and statistics
11.1	Mathematics	461	Mathematics
11.2	Statistics	462	Statistics
11.3	Informatics, Computer Science	48	Computing
11.4	Artificial Intelligence	4811	Artificial Intelligence
11.5	Actuarial Science	4621	Actuarial Science
11.9	Others - Mathematics, Informatics	46	Mathematics and statistics
	Medical Sciences	720	Health (broad programmes)
12.1	Medicine	721	Medicine
12.2	Psychiatry and Clinical Psychology	7211	Psychiatry and Clinical Psychology
	Dentistry	724	Dental studies
	Veterinary Medicine	640	Veterinary
	Pharmacy	727	Pharmacy
	Nursing, Midwifery, Physiotherapy	723	Nursing, Midwifery, Physiotherapy
	Public Health	7212	Public Health
12.8	Medical Technology	7213	Medical Technology
	Others - Medical Sciences	720	Health (broad programmes)
13.0	Natural Sciences	42	Life science
	Biology	421	Biology and biochemistry
13.2	Physics	441	Physics
	Chemistry	442	Chemistry
	Microbiology, Biotechnology	4211	Microbiology, Biotechnology
13.5	Nuclear and High Energy Physics	441	Physics (Nuclear and High Energy Physics)
13.6	Biochemistry	4421	Biochemistry
	Astronomy, Astrophysics	441	Physics (Nuclear and High Energy Physics)
	Oceanography	4438	Oceanography
	Others - Natural Sciences		Life science
	Social Sciences	310	Social and behavioural science (broad programmes)
	Political Sciences	313	Political science and civics
14.2	Sociology	312	Sociology and cultural studies
14.3	Economics	314	Economics
14.4	Psychology and Behavioural Sciences	311	Psychology
	Social Work	315	Social work
14.6	International Relations, European Studies, Area Studies	316	International Relations, European Studies, Area Studies
	Anthropology	317	Anthropology

Ex Aree disciplinari ERASMUS	Descrizione aree disciplinari ERASMUS	Equivalente ISCED	Descrizione I SCED97
14.8	Development Studies	318	Development Studies
14.9	Others - Social Sciences	310	Social and behavioural science (broad programmes)
15.0	Communication and Information Sciences	32	Journalism and information
15.1	Journalism	321	Journalism and reporting
15.2	Radio/TV Broadcasting	3211	Radio/TV Broadcasting
15.3	Public Relations, Publicity, Advertising	3421	Public Relations, Publicity, Advertising
15.4	Library Science	322	Library, information, archive
15.5	Documentation, Archiving	3221	Documentation, Archiving
15.6	Museum Studies, Conservation	3222	Museum Studies, Conservation
15.9	Others - Communication and Information Sciences	32	Journalism and information
16.0	Other Areas of Study	09	Personal skills
16.1	Physical Education, Sport Science	9021	Physical Education, Sport Science
16.2	Leisure Studies	9022	Leisure Studies
16.3	Home Economics, Nutrition	9023	Home Economics, Nutrition
16.4	Nautical Science, Navigation	9024	Nautical Science, Navigation
16.9	Others in Other Areas of Study	9025	Others in Other Areas of Study