

Mapping the Knowledge Covered by Library Classification Systems

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Main Classes (First Level)

10 Pillars			LCC	DDC	UDC
Pillars / Categories		Fields	classes	classes	classes
Pillar 1	Foundations				
1.1 Theory		Philosophy of Knowledge Philosophy of Science	B	000; 100	0; 1
1.2 Context		History of Science Sociology of Knowledge	A; Q		
1.3 Methodology		Methodology of Science			
1.4 Mediation		Information Science Museology Scientometrics	A; C; Z	000	0
Pillar 2	Supernatural				
2.1 Theory		Religious Studies	B	200	2
2.2 Mysticism		Mysticism	B	100	
2.3 Religions	2.3.1 Ancient	Egyptian Mythology Greek Mythology	B	200	2
	2.3.2 Monotheism	Judaism Christianity Islam	B	200	2
	2.3.1 Asian	Buddhism Jainism Sikhism Confucianism Taoism Shinto Bahaim Zoroastrianism	B	200	2
	2.3.1 Modern	Scientology		200	2
	2.3.1 Ethnic	Shamanism Voodoo		200	2
Pillar 3	Matter & Energy				
3.1 Theory		Philosophy of Physics Philosophy of Space & Time	Q	500	
3.2 Principles		Physics	Q	500	5
3.3 Substances		Chemistry	Q	500	5
Pillar 4	Space & Earth				
4.1 Theory		Cosmological Theory	Q		
4.2 Space		Astronomy	Q	500	5
4.3 Earth	4.3.1 Surface & Substance	Physical Geography Geology Soil Sciences	G; Q	500	5
	4.3.2 Interrelations	Agriculture Environmental Sciences Natural Hazards	S	600	5; 6
Pillar 5	NonHumanOrganism				
5.1 Theory		Philosophy of Biology Bioethics	Q		5
5.2 Basic Sciences		Biology	Q; S	500; 600	5; 6
5.3 Health & Wellbeing		Veterinary Medicine	S		
Pillar 6	Body & Mind				
6.1 Theory		Philosophy of Life Philosophy of Mind Bioethics	R		1
6.2 Basic Sciences		Human Biology Psychology Neuroscience Cognitive Science	B; Q	100; 600	1; 5; 6
6.3 Health & Wellbeing	6.3.1 Medical Sciences	Medicine Dentistry	R	600	6

	6.3.2 Paramedical Studies		Audiology Clinical Psychology Midwifery Nursing Nutrition Occupational Therapy Optometry Physical Therapy Public Health Speech Therapy	R	600	6
	6.3.3 Complementary Medicine		Ayurvedic Medicine Chinese Medicine Homeopathy	R		
Pillar 7	Society					
7.1 Theory			Philosophy of Soc. Sciences Social Philosophy	H	300	3
7.2 Society at-Large	7.2.1 General		Sociology Anthropology Human Geography Demography	G; H	300; 900	3; 5; 9
	7.2.2 Area-Based		Area Studies (Classified by Area)			9
7.3 Domains	7.3.1 Community	7.3.1.1 Communication	Semiotics Linguistics Languages Communication Studies	P	400	8
		7.3.1.2 Contract	Political Science	J	100; 300	3
		7.3.1.1 Codes	Ethics Law	B; K	300	1 ; 3
		7.3.1.1 Conduct	Social Psychology Criminology	H		3
	7.3.2 Needs & Activities		Cultural Studies Economics Education Public Health Recreation Social Work Sport Tourism Urban Planning	A; C; G; H; L; S; T; U; V	300; 600; 700	3; 6; 7
	7.3.3 Management		Management Studies		300; 600	0; 3; 6
7.4. Social Groups	7.4.1 Gender		Men's Studies Women's Studies	H		3
	7.4.2 Age		Youth Studies Gerontology			
	7.4.3 Ethnicity		Ethnic Studies (Ethnic subdivision)			
	7.4.4 Interest		Family Studies Gay & Lesbian Studies			
Pillar 8	Thought & Art					
8.1 Thought	8.1.1 Reason		Philosophy	B	100	
	8.1.2 Representation		Philosophy of Language Philology	P	800	8
	8.1.3 Realations		Logic Mathematics Statistics	B; H; Q	100; 300; 500	1; 3; 5
8.2 Arts - Literature	8.2.1 Theory		Literary Theory	P	800	8
	8.2.2 Forms		Poetry Prose Drama Essay	P	800	8
8.3 Arts - Non Literary	8.3.1 Theory		Philosophy of Art History of Art	B; N	700	7

			Conceptual Art Drawing Painting Sculpture Photography Printmaking Tapestry Dance Music Theater Opera Entertainment Cinematography Digital Arts Applied & Design Arts Architecture	M; N; T	700	7
Pillar 9	Technology					
9.1 Theory			Philosophy of Technology	T	600	6
9.2 Professions			Engineering	T; U; V	600	6
9.3 Technologies	9.3.1 Sciences		Artificial intelligence Biotechnology Computer Science Materials Science Nanotechnology Nuclear Technology ...	T	000	0; 6
	9.3.2 Needs & Activities		Educational Technology Food Technology Information Technology ...	T	600	6
	9.3.3 Materials		Ceramic Technology Glass Technology Iron Technology Mineral Technology Wood Technology			
	9.3.4 Processes		Cutting Technology Freezing Technology			
Pillar 10	History					
10.1 Theory			Philosophy of History		900	
10.2 General Memory			History Archeology	A; C; D; E-F; U	900	9
10.3 Relations			Genealogy	C	900	9