

# 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	
<b>Pillar 1</b>	<b>Foundations</b>				
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	
<b>Pillar 2</b>	<b>Supernatural</b>				
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
<b>Pillar 3</b>	<b>Matter &amp; Energy</b>				
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	
<b>Pillar 4</b>	<b>Space &amp; Earth</b>				
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
<b>Pillar 5</b>	<b>Non-Human Organism</b>				
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			
<b>Pillar 6</b>	<b>Body &amp; Mind</b>				
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		
<b>Pillar 7</b>	<b>Society</b>					
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			
<b>Pillar 8</b>	<b>Thought &amp; Art</b>					
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

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

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## Main Sublasses (Second Level)

10 Pillars			LCC	DDC	UDC
Pillars / Categories	Fields	classes	classes	classes	
<b>Pillar 1 Foundations</b>					
1.1 Theory	Philosophy of Knowledge Philosophy of Science	BD	000; 120	00; 16	
1.2 Context	History of Science Sociology of Knowledge	AZ; Q			
1.3 Metodology	Methodology of Science				
1.4 Mediation	Information Science Museology Scientometrics	AM; CD; Z	020; 060	02; 06	
<b>Pillar 2 Supernatural</b>					
2.1 Theory	Religious Studies		210		
2.2 Mysticism	Mysticism	BF	130		
2.3 Religions	2.3.1 Ancient	Egyptian Mythology Greek Mythology	BL	290	21; 25
	2.3.2 Monotheism	Judaism Christianity Islam	BM; BP; BR; BS; BT; BV; BX	220; 230; 240; 250; 260; 270; 280; 290	26; 27; 28
	2.3.1 Asian	Buddhism Jainism Sikhism Confucianism Taoism Shinto Bahaism Zoroastrianism	BL; BP; BQ	290	22; 23; 24
	2.3.1 Modern	Scientology		290	29
	2.3.1 Ethnic	Shamanism Voodoo		290	25
<b>Pillar 3 Matter &amp; Energy</b>					
3.1 Theory	Philosophy of Physics Philosophy of Space & Time	Q	500		
3.2 Principles	Physics	QC	530	53	
3.3 Substances	Chemistry	QD	540	54	
<b>Pillar 4 Space &amp; Earth</b>					
4.1 Theory	Cosmological Theory	Q			
4.2 Space	Astronomy	QB	520		
4.3 Earth	4.3.1 Surface & Substance	Physical Geography Geology Soil Sciences	G; GA; GB; GC; GE; QE	550	52; 54; 55
	4.3.2 Interrelations	Agriculture Environmental Sciences Natural Hazards	S; SB; SD	630	50; 63
<b>Pillar 5 Non-Human Organism</b>					
5.1 Theory	Philosophy of Biology Bioethics	QH		57	
5.2 Basic Sciences	Biology	QH; QK; QL; QP; QR; SF	560; 570; 580; 590; 630	56; 57; 58; 59; 63.	
5.3 Health & Wellbeing	Veterinary Medicine	SF			
<b>Pillar 6 Body &amp; Mind</b>					
6.1 Theory	Philosophy of Life Philosophy of Mind Bioethics	R		13	
6.2 Basic Sciences	Human Biology Psychology Neuroscience Cognitive Science	BF; QM	150; 610	159.9; 57; 61	
6.3 Health & Wellbeing	6.3.1 Medical Sciences	Medicine Dentistry	R; RA; RB; RC; RD; RE; RF; RG; RJ; RK; RL	610	61

	6.3.2 Paramedical Studies		Audiology Clinical Psychology Midwifery Nursing Nutrition Occupational Therapy Optometry Physical Therapy Public Health Speech Therapy	RE; RM; RS; RT	610	61
	6.3.3 Complementary Medicine		Ayurvedic Medicine Chinese Medicine Homeopathy	RM; RV; RX; RZ		
<b>Pillar 7</b>	<b>Society</b>					
7.1 Theory			Philosophy of Soc. Sciences Social Philosophy	H	300	30
7.2 Society at-Large	7.2.1 General		Sociology Anthropology Human Geography Demography	GF; GN; GR; GT; HB; HM; HN; HQ; HS; HT; HX	390; 910	31; 39; 57; 91
	7.2.2 Area-Based		Area Studies (Classified by Area)			91
7.3 Domains	7.3.1 Community	7.3.1.1 Communication	Semiotics Linguistics Languages Communication Studies	P; PA; PB; PC; PD; PE; PF; PG; PH; PJ; PK; PL; PM	400; 410; 420; 430; 440; 450; 460; 470; 480; 490	81
		7.3.1.2 Contract	Political Science	JA; JC; JF; JJ; JK; JL; JN; JQ; JS; JV; JZ	170; 320	32
		7.3.1.1 Codes	Ethics Law	BJ; K; KB; KBM; KBP; KBR; KBU; KD-KDK; KDZ; KE; KF; KG; KH; KJ- KKZ; KL-KWX; KZ	340	17; 34
		7.3.1.1 Conduct	Social Psychology Criminology	HV	360	31
	7.3.2 Needs & Activities		Cultural Studies Economics Education Public Health Recreation Social Work Sport Tourism Urban Planning	AS; CD; CJ; GV; HC; HD; HE; HF; HG; HJ; HV; L; LA; LB; LC; LD; LE; LF; LG; LJ; SH; SK; TS; TX; U; UA; UB; UC; UD; UE; UF; UH; V; VA; VB; VC; VD; VE; VF; VG; VK	330; 350; 360; 370; 380; 640; 670; 790	33; 35; 36; 37; 63; 64; 654/659; 67; 69; 71; 79
	7.3.3 Management		Management Studies		350; 650	00; 35; 654/659
7.4. Social Groups	7.4.1 Gender		Men's Studies Women's Studies	HQ		30
	7.4.2 Age		Youth Studies Gerontology			
	7.4.3 Ethnicity		Ethnic Studies (Ethnic subdivision)			
	7.4.4 Interest		Family Studies Gay & Lesbian Studies			
<b>Pillar 8</b>	<b>Thought &amp; Art</b>					
8.1 Thought	8.1.1 Reason		Philosophy	B; BC; BD; BH; BJ; BL	100; 110; 120; 140; 160; 170; 180; 190	1; 101; 11; 13; 14; 16; 17
	8.1.2 Representation		Philosophy of Language Philology	P	800	80; 81
	8.1.3 Realations		Logic Mathematics Statistics	BC; HA; QA	160; 310; 540	16; 31; 51
8.2 Arts - Literature	8.2.1 Theory		Literary Theory	PN	800	82
	8.2.2 Forms		Poetry Prose Drama Essay	PA; PD; PG; PH; PJ; PK; PL; PM; PQ; PR; PS; PT; PZ	810; 820; 830; 840; 850; 860; 870; 880; 890	82
8.3 Arts - Non Literay	8.3.1 Theory		Philosophy of Art History of Art	BH; NX	700	

			<b>Conceptual Art</b> <b>Drawing</b> <b>Painting</b> <b>Sculpture</b> <b>Photography</b> <b>Printmaking</b> <b>Tapestry</b> <b>Dance</b> <b>Music</b> <b>Theater</b> <b>Opera</b> <b>Entertainment</b> <b>Cinematography</b> <b>Digital Arts</b> <b>Applied &amp; Design Arts</b> <b>Architecture</b>	M; ML; MT; N; NA; NB; NC; ND; NE; NK; TR; TT	710; 720; 730; 740; 750; 760; 770; 780	72; 73; 74; 75; 76; 77; 78; 79
<b>Pillar 9</b>	<b>Technology</b>					
<b>9.1 Theory</b>			<b>Philosophy of Technology</b>	T; TN	600	66
<b>9.2 Professions</b>			<b>Engineering</b>	TA; TC; TD; TE; TF; TG; TJ; TK; TN; UG; VM	620; 650	62
<b>9.3 Technologies</b>	<b>9.3.1 Sciences</b>		<b>Artificial intelligence</b> <b>Biotechnology</b> <b>Computer Science</b> <b>Materials Science</b> <b>Nanotechnology</b> <b>Nuclear Technology ...</b>	TP	000	00; 60; 64; 66
	<b>9.3.2 Needs &amp; Activities</b>		<b>Educational Technology</b> <b>Food Technology</b> <b>Information Technology ...</b>	TH; TL; TR	680; 690	62; 68; 69
	<b>9.3.3 Materials</b>		<b>Ceramic Technology</b> <b>Glass Technology</b> <b>Iron Technology</b> <b>Mineral Technology</b> <b>Wood Technology</b>			
	<b>9.3.4 Processes</b>		<b>Cutting Technology</b> <b>Freezing Technology</b>			
<b>Pillar 10</b>	<b>History</b>					
<b>10.1 Theory</b>			<b>Philosophy of History</b>	C	900	93/94
<b>10.2 General Memory</b>			<b>History</b> <b>Archeology</b>	AZ; CB; CC; CD; CE ; CN; CR; D; DA; DAW; DB; DC; DD; DE; DF; DG; DH; DJ; DJK; DK; DL; DP; DQ; DR; DS; DT; DU; DX; E-F; U	930; 940; 950; 960; 970; 980; 990	91
<b>10.3 Relations</b>			<b>Genealogy</b>	CS; CT	920	929