

Mapping the Knowledge Covered by Library Classification Systems

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Main Classes (First Level)

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

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|--------------------------------|-------------------------------------|-----------------------|---|---------------|
| | 6.3.2 Paramedical Studies | | Audiology Clinical Psychology Midwifery Nursing Nutrition Occupational Therapy Optometry Physical Therapy Public Health Speech Therapy | 600 |
| | 6.3.3 Complementary Medicine | | Ayurvedic Medicine Chinese Medicine Homeopathy | |
| Pillar 7 | Society | | | |
| 7.1 Theory | | | Philosophy of Soc. Sciences Social Philosophy | 300 |
| 7.2 Society at-Large | 7.2.1 General | | Sociology Anthropology Human Geography Demography | 300; 900 |
| | 7.2.2 Area-Based | | Area Studies (Classified by Area) | |
| 7.3 Domains | 7.3.1 Community | 7.3.1.1 Communication | Semiotics Linguistics Languages Communication Studies | 400 |
| | | 7.3.1.2 Contract | Political Science | 100; 300 |
| | | 7.3.1.1 Codes | Ethics Law | 300 |
| | | 7.3.1.1 Conduct | Social Psychology Criminology | |
| | 7.3.2 Needs & Activities | | Cultural Studies Economics Education Public Health Recreation Social Work Sport Tourism Urban Planning | 300; 600; 700 |
| | 7.3.3 Management | | Management Studies | 300; 600 |
| 7.4. Social Groups | 7.4.1 Gender | | Men's Studies Women's Studies | |
| | 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 | 100 |
| | 8.1.2 Representation | | Philosophy of Language Philology | 800 |
| | 8.1.3 Realations | | Logic Mathematics Statistics | 100; 300; 500 |
| 8.2 Arts - Literature | 8.2.1 Theory | | Literary Theory | 800 |
| | 8.2.2 Forms | | Poetry Prose Drama Essay | 800 |
| 8.3 Arts - Non Literary | 8.3.1 Theory | | Philosophy of Art History of Art | 700 |

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|----------------------------|-------------------------------------|-------------------|--|-----|
| | | | Conceptual Art Drawing Painting Sculpture Photography Printmaking Tapestry Dance Music Theater Opera Entertainment Cinematography Digital Arts Applied & Design Arts Architecture | 700 |
| Pillar 9 | | Technology | | |
| 9.1 Theory | | | Philosophy of Technology | 600 |
| 9.2 Professions | | | Engineering | 600 |
| 9.3 Technologies | 9.3.1 Sciences | | Artificial intelligence Biotechnology Computer Science Materials Science Nanotechnology Nuclear Technology ... | 000 |
| | 9.3.2 Needs & Activities | | Educational Technology Food Technology Information Technology ... | 600 |
| | 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 | 900 |
| 10.3 Relations | | | Genealogy | 900 |

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Main Sublasses (Second Level)

| 10 Pillars | | | DDC |
|-------------------------------------|---------------------------|--|---|
| Pillar 1 | Pillars / Categories | Fields | classes |
| Pillar 1 Foundations | | | |
| 1.1 Theory | | Philosophy of Knowledge Philosophy of Science | 000; 120 |
| 1.2 Context | | History of Science Sociology of Knowledge | |
| 1.3 Metodology | | Methodology of Science | |
| 1.4 Mediation | | Information Science Museology Scientometrics | 020; 060 |
| Pillar 2 Supernatural | | | |
| 2.1 Theory | | Religious Studies | 210 |
| 2.2 Mysticism | | Mysticism | 130 |
| 2.3 Religions | 2.3.1 Ancient | Egyptian Mythology Greek Mythology | 290 |
| | 2.3.2 Monotheism | Judaism Christianity Islam | 220; 230; 240; 250; 260; 270; 280; 290 |
| | 2.3.1 Asian | Buddhism Jainism Sikhism Confucianism Taoism Shinto Bahaim Zoroastrianism | 290 |
| | 2.3.1 Modern | Scientology | 290 |
| | 2.3.1 Ethnic | Shamanism Voodo | 290 |
| Pillar 3 Matter & Energy | | | |
| 3.1 Theory | | Philosophy of Physics Philosophy of Space & Time | 500 |
| 3.2 Principles | | Physics | 530 |
| 3.3 Substances | | Chemistry | 540 |
| Pillar 4 Space & Earth | | | |
| 4.1 Theory | | Cosmological Theory | |
| 4.2 Space | | Astronomy | 520 |
| 4.3 Earth | 4.3.1 Surface & Substance | Physical Geography Geology Soil Sciences | 550 |
| | 4.3.2 Interrelations | Agriculture Environmental Sciences Natural Hazards | 630 |
| 5.1 Theory | | Philosophy of Biology Bioethics | |
| 5.2 Basic Sciences | | Biology | 560; 570; 580; 590; 630 |
| 5.3 Health & Wellbeing | | Veterinary Medicine | |
| Pillar 6 Body & Mind | | | |
| 6.1 Theory | | Philosophy of Life Philosophy of Mind Bioethics | |
| 6.2 Basic Sciences | | Human Biology Psychology Neuroscience Cognitive Science | 150; 610 |
| 6.3 Health & Wellbeing | 6.3.1 Medical Sciences | Medicine Dentistry | 610 |

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|-------------------------|------------------------------|--------------------------|---|---|
| | 6.3.2 Paramedical Studies | | Audiology Clinical Psychology Midwifery Nursing Nutrition Occupational Therapy Optometry Physical Therapy Public Health Speech Therapy | 610 |
| | 6.3.3 Complementary Medicine | | Ayurvedic Medicine Chinese Medicine Homeopathy | |
| Pillar 7 | | Society | | |
| 7.1 Theory | | | Philosophy of Soc. Sciences Social Philosophy | 300 |
| 7.2 Society at-Large | 7.2.1 General | | Sociology Anthropology Human Geography Demography | 390; 910 |
| | 7.2.2 Area-Based | | Area Studies (Classified by Area) | |
| 7.3 Domains | 7.3.1 Community | 7.3.1.1 Communication | Semiotics Linguistics Languages Communication Studies | 400; 410; 420; 430; 440; 450; 460; 470; 480; 490 |
| | | 7.3.1.2 Contract | Political Science | 170; 320 |
| | | 7.3.1.1 Codes | Ethics Law | 340 |
| | | 7.3.1.1 Conduct | Social Psychology Criminology | 360 |
| | 7.3.2 Needs & Activities | | Cultural Studies Economics Education Public Health Recreation Social Work Sport Tourism Urban Planning | 330; 350; 360; 370; 380; 640; 670; 790 |
| | 7.3.3 Management | | Management Studies | 350; 650 |
| 7.4. Social Groups | 7.4.1 Gender | | Men's Studies Women's Studies | |
| | 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 | 100; 110; 120; 140; 160; 170; 180; 190 |
| | 8.1.2 Representation | | Philosophy of Language Philology | 800 |
| | 8.1.3 Realations | | Logic Mathematics Statistics | 160; 310; 540 |
| 8.2 Arts - Literature | 8.2.1 Theory | | Literary Theory | 800 |
| | 8.2.2 Forms | | Poetry Prose Drama Essay | 810; 820; 830; 840; 850; 860; 870; 880; 890 |
| 8.3 Arts - Non Literary | 8.3.1 Theory | | Philosophy of Art History of Art | 700 |

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|----------------------------|-------------------------------------|--|--|---|
| | | | Conceptual Art Drawing Painting Sculpture Photography Printmaking Tapestry Dance Music Theater Opera Entertainment Cinematography Digital Arts Applied & Design Arts Architecture | 710; 720; 730; 740; 750; 760; 770; 780 |
| Pillar 9 | Technology | | | |
| 9.1 Theory | | | Philosophy of Technology | 600 620; 650 |
| 9.2 Professions | | | Engineering | |
| 9.3 Technologies | 9.3.1 Sciences | | Artificial intelligence Biotechnology Computer Science Materials Science Nanotechnology Nuclear Technology ... | 000 |
| | 9.3.2 Needs & Activities | | Educational Technology Food Technology Information Technology ... | 680; 690 |
| | 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 | 930; 940; 950; 960; 970; 980; 990 |
| 10.3 Relations | | | Genealogy | 920 |

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