#### **Classification System in Ophthalmic Libraries**

Raja M C,

Librarian,

Aravind Eye Care System.

Every Ophthalmic Institute (Hospital) should have a good resource center. **Resource centers** have to be managed by qualified personnel. The Qualified personnel can do the library administration as well as library management services. Library Administration involves with the major function of Classification, Cataloging, Purchasing, Book Keeping, Circulating, Maintaining and other routine works. Library personnel only can identify and explore these kinds of library services and able to implement and execute the library work, Planning and activities of the library.

The classification system is the only one aspect of cataloguing process. In the classification system most of the eye care libraries nowadays are following **Library of Congress (LC) Classification**. In the beginning there was no classification scheme except Dewey Decimal classification system. Now The Academic library, Research library, Medical library, Community and Management library prefer the classification system of Library of Congress and Dewey Decimal classification, which facilitate the system of arrangement of books in resource centre.

The **National Library of Medicine (NLM) classification system** is a library indexing system covering the fields of <u>medicine</u> and preclinical basic sciences. The NLM classification is patterned after the <u>Library of Congress (LC) Classification system</u> in which alphabetical letters which denote broad subject categories are further subdivided by numbers. For example, *QW 279* would indicate a book on some aspect of Microbiology.

The one- or two-letter alphabetical codes in the NLM Classification use a limited range of letters: only QS-QZ and W-WZ. This allows the NLM system to co-exist with the larger LC coding scheme (QS-QZ and W-WZ are not used in the LC system). There are, however, three pre-existing codes in the LC system which overlap with the NLM: Human Anatomy (QM), Microbiology (QR), and Medicine (R). To avoid further confusion, these three codes are not used in the NLM.

The headings for the individual schedules (letters or letter pairs) are given in brief form (e.g., *QW* - Microbiology and Immunology; *WG* - Cardiovascular System) and together they provide an outline of the subjects covered by the NLM classification. Headings are interpreted broadly and include the <u>physiological</u> system, the specialties connected with them, the regions of the body chiefly concerned and subordinate related fields. In NLM system cataloguing is followed in the Hierarchical order .Each main schedule, as well as some sections within a schedule, begins with a group of form numbers ranging generally from 1-49 which are used to classify materials by publication type, e.g., dictionaries, atlases, Laboratory Manuals , etc.

The main schedules QS-QZ, W-WY, and WZ (excluding *WZ 220-270*) are used to classify works published after <u>1913</u>; the 19th century schedule is used for works published <u>1801</u> 1913; and WZ 220-270 is used to provide century groupings for works published before 1801.

The Library of Congress Classification (LCC) system is developed by the Library of Congress. It is used by most research and university libraries in the U.S and several other libraries. Most public libraries continue to use DDC (Dewey Decimal classification).

The Classification was Originally developed by Herbert Putnam with the advice of Charles Ammi Cutter in 1897 before he assumed the librarianship of congress. It was influenced by Cutter Expansive Classification, DDC and was designed for the use by the Library of congress. The new system replaced a fixed location system developed by Thomas Jefferson. Although It divides subjects into broad categories, it is essentially enumerative in nature.

#### How Library of Congress Works?

Books:

 Pediatric Cataract Surgery: Techniques, Complications, and Management, --→ RE 451 R371

Edited by

M Edward Wilson Rupal H. Trivedi Suresh K. Pandey

#### 2) Neuro Ophthalmology

Author

Lanning B. Kline

Frank J. Bajandas

Classification Number in LC for the book of "**Pediatric Cataract Surgery** Possesses RE451. if this book is mainly focused by only cataract surgery for children, the number is derived from cataract. The cataract number is 451. This number should be added by the Letter RE, which represents the Ophthalmology in medicine® of LC classification manual. Even though the book belongs to pediatric, the main theme explains about cataract only. So the number is given '**RE451**' and author only purely is taken for giving cutter number, where as if This book has the editor, this book's title itself is taken as cutter number. The Title number is 371 and adding the first character of title, the cutter number is derived as **P371** using cutter manual.

The classification Number in LC for the book of **Neuro Ophthalmology**, the same process is handled for deriving the classification number. The number is **RE725** for the title of Neuro Ophthalmology; here if this book possesses Author Name, the cutter number is to be given for first Author only. The Cutter Number is **K654**.

# **Classification System**

- A. GENERAL WORKS
- B. PHILOSOPHY. PSYCHOLOGY. RELIGION
- C. AUXILIARY SCIENCES OF HISTORY
- D. HISTORY: GENERAL AND OLD WORLD
- E. HISTORY: AMERICA

This class is not broken down into letter sub-classes.

- 151–889 United States
- E. HISTORY: AMERICA

This class is not broken down into letter sub-classes.

1-975 United States local history

1001–1145.2 British America (including Canada)

Dutch America

1170	French America
1201–3799	Latin America, Spanish America and History of Brazil.

#### G. GEOGRAPHY. ANTHROPOLOGY. RECREATION

- H. SOCIAL SCIENCES
- I. POLITICAL SCIENCE
- J. LAW
- K. EDUCATION
- L. MUSIC AND BOOKS ON MUSIC
- M. FINE ARTS
- N. LANGUAGE AND LITERATURE
- O. SCIENCE
- P. MEDICINE
- Q. AGRICULTURE
- R. TECHNOLOGY
- S. MILITARY SCIENCE
- T. NAVAL SCIENCE
- U. BIBLIOGRAPHY. LIBRARY SCIENCE. INFORMATION RESOURCES (GENERAL)

Letter classes I, O, W, X and Y are not in standard use.

**Class R: Medicine** is a classification used by the Library of Congress classification system. This article outlines the subclasses of Class R.

### R -- Medicine (General)

- RA-- Public aspects of medicine
- **RB--** Pathology
- RC-- Internal medicine
- **RD--** Surgery

### **RE-- Ophthalmology**

RF-- Otorhinolaryngology

RG-- Gynecology and obstetrics

- **RJ--** Pediatrics
- **RK--** Dentistry
- **RL--** Dermatology
- RM-- Therapeutics. Pharmacology
- RS-- Pharmacy and materia medica
- RT-- Nursing
- RV-- Botanic, Thomsonian, and eclectic medicine
- RX-- Homeopathy
- RZ-- Other systems of medicine

Retrieved from "<u>http://en.wikipedia.org/wiki/Library\_of\_Congress\_Classification:Class\_R\_--</u> \_<u>Medicine</u>"

# LC Classification

# Library of Congress Call Numbers (Ophthalmology)

Anatomy	RE67
Anesthesia	RE82
Atlas	RE71
Cataract	RE451
Clinical Ophthalmology	RE46
Cornea	RE451
Examination ad Diagnosis	RE79
Eye Disease	R46
Eyelids	RE121
General Ophthalmology	RE3
Glaucoma	RE871
Ocular Immunology	RE68
Intraocular Lenses	RE988
Neuro-Ophthalmology	RE728
Ocular Motility Disorders	RE771
Orbit	R711
Pediatric Ophthalmology	RE48.2.c5
Pharmacology	RE991
Plastic and Reconstructive Surgery	RE87

Refraction and Eye Glasses	RE977.c6
Surgery	RE80
Retina	RE551
Therapeutics	RE992
Uvea	RE351
Vision Disorders	RE91

#### **DDC (Dewey Decimal Classification)**

The Dewey Decimal Classification is a system of Library classification developed by Melvi Dewey in 1876. DDC has published its 22<sup>nd</sup> edition. It arranges number of schedules. It attempts to organize all knowledge into 10 main classes that, excluding the first class (000 Computers, Information and General reference), are meant to proceed from the Divine (Philosophy and Religion) to the Mundane (History and Geography).

The **10 main classes** are then further subdivided into sections. Each main class has 10 divisions and each division has 10 sections. Hence the system can be clearly summarized into 10 main classes, 100 divisions and 1000 sections. DDC's cleverness is in choosing <u>Decimals</u> for its categories; this allows it to be both purely Numerical and infinitely Hierarchical.

#### How It Works?

Classification Number in DDC for The book 'Hospital Personnel Management' possesses 658.38. This class number can be taken for the word of Management searching from the relative index of volume 3 of the DDC Manual. Or The Main class number for Management can be derived directly from Schedule of volume 2 of the DDC Manual. For the Management the main class number is 658 purely in three digits. Then this main class of management has its sub division of Personnel Management that personnel management number is given in sub division **.3**. In this sub division **.38** represents the Health Care and safety. Finally Adding of the **.38** with main class number **658**, it will provide the class number **658.38** for the book of "Hospital Personnel Management".

#### Summaries:

# **First Summary**

#### The Ten Main Classes of DDC

000 Computer science, Information & General works

100 Philosophy & Psychology

200 Religion

300 Social sciences

400 Language

500 Science

600 Technology

700 Arts & recreation

800 Literature

900 History & Geography

#### Consult schedules for complete and exact headings

# 000 Computer science, Knowledge & Systems

010 Bibliographies

020 Library & Information sciences

030 Encyclopedias & Books of Facts

040 [Unassigned]

050 Magazines, Journals & Serials

060 Associations, Organizations & Museums

070 News Media, Journalism & Publishing

080 Quotations

090 Manuscripts & Rare Books

100 Philosophy

110 MetaPhysics

120 Epistemology

130 Parapsychology & Occultism

140 Philosophical Schools of Thought

150 Psychology

160 Logic

170 Ethics

180 Ancient, Medieval & Eastern philosophy

190 Modern Western philosophy

200 Religion

210 Philosophy & Theory of Religion

220 The Bible

230 Christianity & Christian Theology

240 Christian Practice & Observance

250 Christian Pastoral practice & Religious orders

260 Christian Organization, Social work & Worship

#### 270 History of Christianity

280 Christian Denominations

290 Other Religions

300 Social Sciences, Sociology & Anthropology

**310 Statistics** 

320 Political science

330 Economics

340 Law

350 Public Administration & Military science

#### 360 Social Problems & Social services

# **370 Education**

380 Commerce, Communications & Transportation

390 Customs, Etiquette & Folklore

400 Language

410 Linguistics

420 English & Old English languages

430 German & Related languages

440 French & Related languages

450 Italian, Romanian & related languages

460 Spanish & Portuguese languages

470 Latin & Italic languages

480 Classical & Modern Greek Languages

490 Other Languages

500 Science

#### **510 Mathematics**

- 520 Astronomy
- 530 Physics
- 540 Chemistry

550 Earth sciences & geology

560 Fossils & prehistoric life

570 Life sciences; biology

580 Plants (Botany)

590 Animals (Zoology)

600 Technology

# 610 Medicine & health

620 Engineering

630 Agriculture

640 Home & Family Management

# 650 Management & public relations

660 Chemical Engineering

670 Manufacturing

680 Manufacture for specific uses

690 Building & Construction

700 Arts

710 Landscaping & Area planning

720 Architecture

730 Sculpture, Ceramics & Metalwork

740 Drawing & Decorative arts

750 Painting

760 Graphic Arts

770 Photography & Computer Art

780 Music

790 Sports, Games & Entertainment

800 Literature, Rhetoric & Criticism

810 American Literature in English

820 English & Old English Literatures

830 German & related Literatures

840 French & related Literatures

850 Italian, Romanian & related Literatures

860 Spanish & Portuguese Literatures

870 Latin & Italic Literatures

880 Classical & Modern Greek Literatures

890 Other Literatures

## 900 History

910 Geography & Travel

920 Biography & Genealogy

930 History of Ancient world (to ca. 499)

940 History of Europe

950 History of Asia

960 History of Africa

970 History of North America

980 History of South America

990 History of other areas

#### Second Summary

## **The Hundred Divisions**

#### Consult schedules for complete and exact headings

000 Computer science, Information & General works

001 Knowledge

002 The book

003 Systems

004 Data processing & Computer Science

005 Computer programming, Programs & data

006 Special Computer Methods

007 [Unassigned]

008 [Unassigned]

009 [Unassigned]

010 Bibliography

011 Bibliographies

012 Bibliographies of individuals

013 [Unassigned]

014 Of Anonymous & Pseudonymous works

015 Bibliographies of works from specific places

016 Bibliographies of works on specific subjects

017 General Subject Catalogs

018 Catalogs arranged by Author, Date, etc.

019 Dictionary Catalogs

020 Library & Information Sciences

021 Library Relationships

022 Administration of Physical Plant

023 Personnel Management

024 [Unassigned]

025 Library Operations

026 Libraries for Specific Subjects

027 General Libraries

028 Reading & Use of Other Information Media

029 [Unassigned]

- 030 General Encyclopedic Works
- 031 Encyclopedias in American English
- 032 Encyclopedias in English
- 033 In Other Germanic Languages
- 034 Encyclopedias in French, Occitan & Catalan
- 035 In Italian, Romanian & Related Languages
- 036 Encyclopedias in Spanish & Portuguese
- 037 Encyclopedias in Slavic Languages
- 038 Encyclopedias in Scandinavian Languages
- 039 Encyclopedias in Other Languages
- 040 [Unassigned]
- 041 [Unassigned]
- 042 [Unassigned]
- 043 [Unassigned]
- 044 [Unassigned]
- 045 [Unassigned]
- 046 [Unassigned]
- 047 [Unassigned]
- 048 [Unassigned]
- 049 [Unassigned]
- 050 General Serial Publications

- 051 Serials in American English
- 052 Serials in English
- 053 Serials in Other Germanic Languages
- 054 Serials in French, Occitan & Catalan
- 055 In Italian, Romanian & Related Languages
- 056 Serials in Spanish & Portuguese
- 057 Serials in Slavic Languages
- 058 Serials in Scandinavian Languages
- 059 Serials in Other Languages
- 060 General Organizations & Museum Science
- 061 Organizations in North America
- 062 Organizations in British Isles; in England
- 063 Organizations in Central Europe; in Germany
- 064 Organizations in France & Monaco
- 065 Organizations in Italy & Adjacent Islands
- 066 In Iberian Peninsula & Adjacent Islands
- 067 Organizations in Eastern Europe; in Russia
- 068 Organizations in Other Geographic Areas
- 069 Museum Science
- 070 News Media, Journalism & Publishing
- 071 Newspapers in North America

072 Newspapers in British Isles; in England

073 Newspapers in Central Europe; in Germany

074 Newspapers in France & Monaco

075 Newspapers in Italy & Adjacent Islands

076 In Iberian Peninsula & Adjacent Islands

077 Newspapers in Eastern Europe; in Russia

078 Newspapers in Scandinavia

079 Newspapers in Other Geographic Areas

080 General Collections

081 Collections in American English

082 Collections in English

083 Collections in Other Germanic Languages

084 Collections in French, Occitan & Catalan

085 In Italian, Romanian & Related Languages

086 Collections in Spanish & Portuguese

087 Collections in Slavic Languages

088 Collections in Scandinavian Languages

089 Collections in Other Languages

090 Manuscripts & Rare Books

091 Manuscripts

092 Block Books

093 Incunabula

094 Printed Books

095 Books Notable for Bindings

096 Books Notable for Illustrations

097 Books Notable for Ownership Or Origin

098 Prohibited Works, Forgeries & Hoaxes

099 Books Notable for Format

# **Third Summary**

#### The Thousand Sections

#### **Consult Schedules for Complete And Exact Headings**

100 Philosophy & Psychology

101 Theory of Philosophy

102 Miscellany

103 Dictionaries & Encyclopedias

104 [Unassigned]

**105 Serial Publications** 

106 Organizations & Management

107 Education, Research & Related Topics

108 Kinds of Persons Treatment

109 Historical & Collected Persons Treatment

110 Metaphysics

111 Ontology

112 [Unassigned]

113 Cosmology

114 Space

115 Time

116 Change

117 Structure

118 Force & Energy

119 Number & Quantity

120 Epistemology, Causation & Humankind

121 Epistemology

122 Causation

123 Determinism & Indeterminism

124 Teleology

125 [Unassigned]

126 The Self

127 The Unconscious & The Subconscious

128 Humankind

129 Origin & Destiny of Individual Souls

130 Parapsychology & Occultism

131 Parapsychological & Occult Methods

132 [Unassigned]

133 Specific Topics in Parapsychology & Occultism

- 134 [Unassigned]
- 135 Dreams & Mysteries
- 136 [Unassigned]
- 137 Divinatory Graphology
- 138 Physiognomy
- 139 Phrenology
- 140 Specific Philosophical Schools
- 141 Idealism & Related Systems
- 142 Critical Philosophy
- 143 Bergsonism & Intuitionism
- 144 Humanism & Related Systems
- 145 Sensationalism
- 146 Naturalism & Related Systems
- 147 Pantheism & Related Systems
- 148 Eclecticism, Liberalism & Traditionalism
- 149 Other Philosophical Systems
- 150 Psychology
- 151 [Unassigned]
- 152 Perception, Movement, Emotions & Drives
- 153 Mental Processes & Intelligence

- 154 Subconscious & Altered States
- 155 Differential & Developmental Psychology
- 156 Comparative Psychology
- 157 [Unassigned]
- 158 Applied Psychology
- 159 [Unassigned]
- 160 Logic
- 161 Induction
- 162 Deduction
- 163 [Unassigned]
- 164 [Unassigned]
- 165 Fallacies & Sources of Error
- 166 Syllogisms
- 167 Hypotheses
- 168 Argument & Persuasion
- 169 Analogy
- 170 Ethics
- 171 Ethical Systems
- **172 Political Ethics**
- 173 Ethics of Family Relationships
- 174 Occupational Ethics

- 175 Ethics of Recreation & Leisure
- 176 Ethics of Sex & Reproduction
- 177 Ethics of Social Relations
- 178 Ethics of Consumption
- 179 Other Ethical Norms
- 180 Ancient, Medieval & Eastern Philosophy
- 181 Eastern Philosophy
- 182 Pre-Socratic Greek Philosophies
- 183 Socratic & Related Philosophies
- 184 Platonic Philosophy
- 185 Aristotelian Philosophy
- 186 Skeptic & Neoplatonic Philosophies
- 187 Epicurean Philosophy
- 188 Stoic Philosophy
- 189 Medieval Western Philosophy
- 190 Modern Western Philosophy
- 191 Philosophy of United States & Canada
- 192 Philosophy of British Isles
- 193 Philosophy of Germany & Austria
- 194 Philosophy of France
- 195 Philosophy of Italy

196 Philosophy of Spain & Portugal

197 Philosophy of Former Soviet Union

198 Philosophy of Scandinavia

199 Philosophy in Other Geographic Areas

#### **Dewey Decimal Classification**

Consult Schedules for Complete and Exact Headings

100

200 Religion

201 Religious Mythology & Social Theology

202 Doctrines

203 Public Worship & Other Practices

204 Religious Experience, Life & Practice

205 Religious Ethics

206 Leaders & Organization

207 Missions & Religious Education

208 Sources

209 Sects & Reform Movements

210 Philosophy & Theory of Religion

211 Concepts of God

212 Existence, Knowability & Attributes of God

213 Creation

214 Theodicy

215 Science & Religion

216 [Unassigned]

217 [Unassigned]

218 Humankind

219 [Unassigned]

220 Bible

221 Old Testament (Tanakh)

222 Historical Books of Old Testament

223 Poetic Books of Old Testament

224 Prophetic Books of Old Testament

225 New Testament

226 Gospels & Acts

227 Epistles

228 Revelation (Apocalypse)

229 Apocrypha & Pseudepigrapha

230 Christianity & Christian Theology

231 God

232 Jesus Christ & His Family

233 Humankind

234 Salvation & Grace

- 235 Spiritual Beings
- 236 Eschatology
- 237 [Unassigned]
- 238 Creeds & Catechisms
- 239 Apologetics & Polemics
- 240 Christian Moral & Devotional Theology
- 241 Christian Ethics
- 242 Devotional Literature
- 243 Evangelistic Writings for Individuals
- 244 [Unassigned]
- 245 [Unassigned]
- 246 Use of Art in Christianity
- 247 Church Furnishings & Articles
- 248 Christian Experience, Practice & Life
- 249 Christian Observances in Family Life
- 250 Christian Orders & Local Church
- 251 Preaching
- 252 Texts of Sermons
- 253 Pastoral office & Work
- 254 Parish Administration
- 255 Religious Congregations & Orders

256 [Unassigned]

257 [Unassigned]

258 [Unassigned]

259 Pastoral Care of Families & Kinds of Persons

260 Social & Ecclesiastical Theology

261 Social Theology

262 Ecclesiology

263 Days, Times & Places of Observance

264 Public Worship

265 Sacraments, Other Rites & Acts

266 Missions

267 Associations for Religious Work

268 Religious Education

269 Spiritual Renewal

270 History of Christianity & Christian Church

271 Religious Orders in Church History

272 Persecutions in Church History

273 Doctrinal Controversies & Heresies

274 History of Christianity in Europe

275 History of Christianity in Asia

276 History of Christianity in Africa

277 History of Christianity in North America

278 History of Christianity in South America

279 History of Christianity in Other Areas

280 Christian Denominations & Sects

281 Early Church & Eastern Churches

282 Roman Catholic Church

283 Anglican Churches

284 Protestants of Continental Origin

285 Presbyterian, Reformed & Congregational

286 Baptist, Disciples of Christ & Adventist

287 Methodist & Related Churches

288 [Unassigned]

289 Other Denominations & Sects

290 Other Religions

291 [Unassigned]

292 Greek & Roman Religion

293 Germanic Religion

294 Religions of Indic Origin

295 Zoroastrianism

296 Judaism

297 Islam, Babism & Bahai Faith

298 (Optional Number)

299 Religions Not Provided for Elsewhere

## **Summaries**

# 200

# Consult Schedules for Complete And Exact Headings

- 300 Social Sciences
- 301 Sociology & Anthropology
- 302 Social interaction
- 303 Social Processes
- 304 Factors Affecting Social Behavior
- 305 Social Groups
- 306 Culture & Institutions
- 307 Communities
- 308 [Unassigned]
- 309 [Unassigned]
- **310 Collections of General Statistics**
- 311 [Unassigned]
- 312 [Unassigned]
- 313 [Unassigned]
- 314 General Statistics of Europe
- 315 General Statistics of Asia
- 316 General Statistics of Africa

- 317 General Statistics of North America
- 318 General Statistics of South America
- 319 General Statistics of Other Areas

320 Political Science

321 Systems of Governments & States

322 Relation of State To Organized Groups

323 Civil & Political Rights

324 The Political Process

325 International Migration & Colonization

326 Slavery & Emancipation

327 International Relations

328 The Legislative Process

329 [Unassigned]

330 Economics

331 Labor Economics

332 Financial Economics

333 Economics of Land & Energy

334 Cooperatives

335 Socialism & Related Systems

336 Public Finance

337 International Economics

338 Production

339 Macroeconomics & Related Topics

340 Law

341 Law of Nations

342 Constitutional & Administrative Law

343 Military, Tax, Trade & Industrial Law

344 Labor, Social, Education & Cultural Law

345 Criminal Law

346 Private Law

347 Civil Procedure & Courts

348 Laws, Regulations & Cases

349 Law of Specific Jurisdictions & Areas

350 Public Administration & Military Science

351 Public Administration

352 General Considerations of Public Administration

353 Specific Fields of Public Administration

354 Administration of Economy & Environment

355 Military Science

356 Infantry forces & Warfare

357 Mounted forces & Warfare

358 Air & Other Specialized forces

359 Sea forces & Warfare

360 Social Problems & Services; Associations

361 Social Problems & Social Welfare in General

362 Social Welfare Problems & Services

363 Other Social Problems & Services

364 Criminology

365 Penal & Related Institutions

366 Associations

367 General Clubs

368 Insurance

369 Miscellaneous Kinds of Associations

370 Education

371 Schools & Their Activities; Special Education

372 Elementary Education

373 Secondary Education

374 Adult Education

375 Curricula

376 [Unassigned]

377 [Unassigned]

378 Higher Education

379 Public Policy Issues in Education

380 Commerce, Communications & Transportation

381 Commerce

382 International Commerce

383 Postal Communication

384 Communications; Telecommunication

385 Railroad Transportation

386 Inland Waterway & Ferry Transportation

387 Water, Air & Space Transportation

388 Transportation; Ground Transportation

389 Metrology & Standardization

390 Customs, Etiquette & Folklore

391 Costume & Personal Appearance

392 Customs of Life Cycle & Domestic Life

393 Death Customs

394 General Customs

395 Etiquette (Manners)

396 [Unassigned]

397 [Unassigned]

398 Folklore

399 Customs of War & Diplomacy

Dewey Decimal Classification

# 300

#### **Consult Schedules for Complete And Exact Headings**

400 Language

401 Philosophy & Theory

402 Miscellany

403 Dictionaries & Encyclopedias

404 Special Topics

405 Serial Publications

406 Organizations & Management

407 Education, Research & Related Topics

408 Kinds of Persons Treatment

409 Geographic & Persons Treatment

410 Linguistics

411 Writing Systems

412 Etymology

413 Dictionaries

414 Phonology & Phonetics

415 Grammar

416 [Unassigned]

417 Dialectology & Historical Linguistics

418 Standard Usage & Applied Linguistics

#### 419 Sign Languages

- 420 English & Old English
- 421 English Writing System & Phonology
- 422 English Etymology
- 423 English Dictionaries
- 424 [Unassigned]
- 425 English Grammar
- 426 [Unassigned]
- 427 English Language Variations
- 428 Standard English Usage
- 429 Old English (Anglo-Saxon)
- 430 Germanic Languages; German
- 431 German Writing Systems & Phonology
- 432 German Etymology
- 433 German Dictionaries
- 434 [Unassigned]
- 435 German Grammar
- 436 [Unassigned]
- 437 German Language Variations
- 438 Standard German Usage
- 439 Other Germanic Languages

- 440 Romance Languages; French
- 441 French Writing Systems & Phonology
- 442 French Etymology
- 443 French Dictionaries
- 444 [Unassigned]
- 445 French Grammar
- 446 [Unassigned]
- 447 French Language Variations
- 448 Standard French Usage
- 449 Occitan & Catalan
- 450 Italian, Romanian & Related Languages
- 451 Italian Writing Systems & Phonology
- 452 Italian Etymology
- 453 Italian Dictionaries
- 454 [Unassigned]
- 455 Italian Grammar
- 456 [Unassigned]
- 457 Italian Language Variations
- 458 Standard Italian Usage
- 459 Romanian & Related Languages
- 460 Spanish & Portuguese Languages

- 461 Spanish Writing Systems & Phonology
- 462 Spanish Etymology
- 463 Spanish Dictionaries
- 464 [Unassigned]
- 465 Spanish Grammar
- 466 [Unassigned]
- 467 Spanish Language Variations
- 468 Standard Spanish Usage
- 469 Portuguese
- 470 Italic Languages; Latin
- 471 Classical Latin Writing & Phonology
- 472 Classical Latin Etymology
- 473 Classical Latin Dictionaries
- 474 [Unassigned]
- 475 Classical Latin Grammar
- 476 [Unassigned]
- 477 Old, Postclassical & Vulgar Latin
- 478 Classical Latin Usage
- 479 Other Italic Languages
- 480 Hellenic Languages; Classical Greek
- 481 Classical Greek Writing & Phonology

- 482 Classical Greek Etymology
- 483 Classical Greek Dictionaries
- 484 [Unassigned]

485 Classical Greek Grammar

486 [Unassigned]

487 Preclassical & Postclassical Greek

488 Classical Greek Usage

489 Other Hellenic Languages

490 Other Languages

491 East Indo-European & Celtic Languages

492 Afro-Asiatic Languages; Semitic Languages

493 Non-Semitic Afro-Asiatic Languages

494 Altaic, Uralic, Hyperborean & Dravidian

495 Languages of East & SouthEast Asia

496 African Languages

497 North American Native Languages

498 South American Native Languages

499 Austronesian & Other Languages

## Summaries

400

**Consult Schedules for Complete And Exact Headings** 

500 Natural Sciences & Mathematics

- 501 Philosophy & Theory
- 502 Miscellany
- 503 Dictionaries & Encyclopedias
- 504 [Unassigned]
- 505 Serial Publications
- 506 Organizations & Management
- 507 Education, Research & Related Topics
- 508 Natural History
- 509 Historical, Geographic & Persons Treatment
- **510 Mathematics**
- 511 General Principles of Mathematics
- 512 Algebra
- 513 Arithmetic
- 514 Topology
- 515 Analysis
- 516 Geometry
- 517 [Unassigned]
- 518 Numerical Analysis
- 519 Probabilities & Applied Mathematics
- 520 Astronomy & Allied Sciences
- 521 Celestial Mechanics

522 Techniques, Equipment & Materials

523 Specific Celestial Bodies & Phenomena

524 [Unassigned]

525 Earth (Astronomical Geography)

526 Mathematical Geography

527 Celestial Navigation

528 Ephemerides

529 Chronology

530 Physics

531 Classical Mechanics; Solid Mechanics

532 Fluid Mechanics; Liquid Mechanics

533 Gas Mechanics

534 Sound & Related Vibrations

535 Light & Infrared & Ultraviolet Phenomena

536 Heat

537 Electricity & Electronics

538 Magnetism

539 Modern Physics

540 Chemistry & Allied Sciences

541 Physical Chemistry

542 Techniques, Equipment & Materials

- 543 Analytical Chemistry
- 544 [Unassigned]
- 545 [Unassigned]
- 546 Inorganic Chemistry
- 547 Organic Chemistry
- 548 Crystallography
- 549 Mineralogy
- 550 Earth Sciences
- 551 Geology, Hydrology & Meteorology
- 552 Petrology
- 553 Economic Geology
- 554 Earth Sciences of Europe
- 555 Earth Sciences of Asia
- 556 Earth Sciences of Africa
- 557 Earth Sciences of North America
- 558 Earth Sciences of South America
- 559 Earth Sciences of Other Areas
- 560 Paleontology; Paleozoology
- 561 Paleobotany; Fossil Microorganisms
- 562 Fossil Invertebrates
- 563 Fossil Marine & Seashore Invertebrates

564 Fossil Mollusks & Molluscoids

565 Fossil Arthropods

566 Fossil Chordates

567 Fossil Cold-Blooded Vertebrates; Fossil Fishes

568 Fossil Birds

569 Fossil Mammals

570 Life Sciences; Biology

571 Physiology & Related Subjects

572 Biochemistry

573 Specific Physiological Systems in Animals

574 [Unassigned]

575 Specific Parts of & Systems in Plants

576 Genetics & Evolution

577 Ecology

578 Natural History of Organisms

579 Microorganisms, Fungi & Algae

580 Plants (Botany)

581 Specific Topics in Natural History

582 Plants Noted for Characteristics & Flowers

583 Dicotyledons

584 Monocotyledons

- 585 Gymnosperms; Conifers
- 586 Seedless Plants
- 587 Vascular Seedless Plants
- 588 Bryophytes
- 589 [Unassigned]
- 590 Animals (Zoology)
- 591 Specific Topics in Natural History
- 592 Invertebrates
- 593 Marine & Seashore invertebrates
- 594 Mollusks & Molluscoids
- 595 Arthropods
- 596 Chordates
- 597 Cold-Blooded Vertebrates; Fishes
- 598 Birds
- 599 Mammals

# **Dewey Decimal Classification**

### 500

# Consult Schedules for Complete And Exact Headings

- 600 Technology
- 601 Philosophy & Theory
- 602 Miscellany

- 603 Dictionaries & Encyclopedias
- 604 Special Topics
- 605 Serial Publications
- 606 Organizations
- 607 Education, Research & Related Topics
- 608 Inventions & Patents
- 609 Historical, Geographic & Persons Treatment
- 610 Medicine & Health
- 611 Human Anatomy, Cytology & Histology
- 612 Human Physiology
- 613 Personal Health & Safety
- 614 Incidence & Prevention of Disease
- 615 Pharmacology & Therapeutics
- 616 Diseases
- 617 Surgery & Related Medical Specialties
- 618 Gynecology, Obstetrics, Pediatrics & Geriatrics
- 619 [Unassigned]
- 620 Engineering & Allied Operations
- 621 Applied Physics
- 622 Mining & Related Operations
- 623 Military & Nautical Engineering

- 624 Civil Engineering
- 625 Engineering of Railroads & Roads

626 [Unassigned]

627 Hydraulic Engineering

628 Sanitary & Municipal Engineering

629 Other Branches of Engineering

630 Agriculture & Related Technologies

631 Techniques, Equipment & Materials

632 Plant Injuries, Diseases & Pests

633 Field & Plantation Crops

634 Orchards, Fruits & Forestry

635 Garden Crops (Horticulture)

636 Animal Husbandry

637 Processing Dairy & Related Products

638 Insect Culture

639 Hunting, Fishing & Conservation

640 Home & Family Management

641 Food & Drink

642 Meals & Table Service

643 Housing & Household Equipment

644 Household Utilities

645 Household Furnishings

- 646 Sewing, Clothing & Personal Living
- 647 Management of Public Households

648 Housekeeping

649 Child Rearing & Home Care of Persons

- 650 Management & Auxiliary Services
- 651 Office Services
- 652 Processes of Written Communication

653 Shorthand

654 [Unassigned]

655 [Unassigned]

656 [Unassigned]

657 Accounting

### 658 General Management

659 Advertising & Public Relations

660 Chemical Engineering

661 Industrial Chemicals

662 Explosives, Fuels & Related Products

663 Beverage Technology

664 Food Technology

665 Industrial Oils, Fats, Waxes & Gases

666 Ceramic & Allied Technologies

667 Cleaning, Color & Coating Technologies

668 Technology of Other Organic Products

669 Metallurgy

670 Manufacturing

671 Metalworking & Primary Metal Products

672 Iron, Steel & Other Iron Alloys

673 Nonferrous Metals

674 Lumber Processing, Wood Products & Cork

675 Leather & Fur Processing

676 Pulp & Paper Technology

677 Textiles

678 Elastomers & Elastomer Products

679 Other Products of Specific Materials

680 Manufacture for Specific Uses

681 Precision Instruments & Other Devices

682 Small Forge Work (Blacksmithing)

683 Hardware & Household Appliances

684 Furnishings & Home Workshops

685 Leather, Fur Goods & Related Products

686 Printing & Related Activities

687 Clothing & Accessories

688 Other Final Products & Packaging

689 [Unassigned]

690 Buildings

691 Building Materials

692 Auxiliary Construction Practices

693 Specific Materials & Purposes

694 Wood Construction & Carpentry

695 Roof Covering

696 Utilities

697 Heating, Ventilating & Air-Conditioning

698 Detail Finishing

699 [Unassigned]

### Summaries

### 600

**Consult Schedules for Complete And Exact Headings** 

700 The Arts; Fine & Decorative Arts

701 Philosophy of Fine & Decorative Arts

702 Miscellany of Fine & Decorative Arts

703 Dictionaries of Fine & Decorative Arts

704 Special Topics in Fine & Decorative Arts

705 Serial Publications of Fine & Decorative Arts

706 Organizations & Management

707 Education, Research & Related Topics

708 Galleries, Museums & Private Collections

709 Historical, Geographic & Persons Treatment

710 Civic & Landscape Art

711 Area Planning

712 Landscape Architecture

713 Landscape Architecture of Trafficways

714 Water Features

715 Woody Plants

716 Herbaceous Plants

717 Structures in Landscape Architecture

718 Landscape Design of Cemeteries

719 Natural Landscapes

720 Architecture

721 Architectural Structure

722 Architecture To Ca. 300

723 Architecture From Ca. 300 To 1399

724 Architecture From 1400

725 Public Structures

726 Buildings for Religious Purposes

- 727 Buildings for Education & Research
- 728 Residential & Related Buildings

729 Design & Decoration

730 Plastic Arts; Sculpture

731 Processes, Forms & Subjects Of Sculpture

732 Sculpture To Ca. 500

733 Greek, Etruscan & Roman Sculpture

734 Sculpture From Ca. 500 To 1399

735 Sculpture From 1400

736 Carving & Carvings

737 Numismatics & Sigillography

738 Ceramic Arts

739 Art Metalwork

740 Drawing & Decorative Arts

741 Drawing & Drawings

742 Perspective

743 Drawing & Drawings By Subject

744 [Unassigned]

745 Decorative Arts

746 Textile Arts

747 Interior Decoration

748 Glass

749 Furniture & Accessories

750 Painting & Paintings

751 Techniques, Equipment, Materials & Forms

752 Color

753 Symbolism, Allegory, Mythology & Legend

754 Genre Paintings

755 Religion

756 [Unassigned]

757 Human Figures

758 Other Subjects

759 Historical, Geographic & Persons Treatment

760 Graphic Arts; Printmaking & Prints

761 Relief Processes (Block Printing)

762 [Unassigned]

763 Lithographic Processes

764 Chromolithography & Serigraphy

765 Metal Engraving

766 Mezzotinting, Aquatinting & Related Processes

767 Etching & Dry point

768 [Unassigned]

769 Prints

770 Photography, Photographs & Computer Art

771 Techniques, Equipment & Materials

772 Metallic Salt Processes

773 Pigment Processes of Printing

774 Holography

775 Digital Photography

776 Computer Art (Digital Art)

777 [Unassigned]

778 Fields & Kinds of Photography

779 Photographs

780 Music

781 General Principles & Musical Forms

782 Vocal Music

783 Music for Single Voices; The Voice

784 Instruments & Instrumental Ensembles

785 Ensembles With One Instrument Per Part

786 Keyboard & Other Instruments

787 Stringed Instruments

788 Wind Instruments

789 (Optional Number)

790 Recreational & Performing Arts

791 Public Performances

792 Stage Presentations

793 Indoor Games & Amusements

794 Indoor Games of Skill

795 Games of Chance

796 Athletic & Outdoor Sports & Games

797 Aquatic & Air Sports

798 Equestrian Sports & Animal Racing

799 Fishing, Hunting & Shooting

**Dewey Decimal Classification** 

700

# **Consult Schedules for Complete and Exact Headings**

800 Literature & Rhetoric

801 Philosophy & Theory

802 Miscellany

803 Dictionaries & Encyclopedias

804 [Unassigned]

805 Serial Publications

806 Organizations & Management

- 807 Education, Research & Related Topics
- 808 Rhetoric & Collections of Literature

809 History, Description & Criticism

810 American Literature in English

811 American Poetry in English

812 American Drama in English

813 American Fiction in English

814 American Essays in English

815 American Speeches in English

816 American Letters in English

817 American Humor & Satire in English

818 American Miscellaneous Writings

819 (Optional Number)

820 English & Old English Literatures

821 English Poetry

822 English Drama

823 English Fiction

824 English Essays

825 English Speeches

826 English Letters

- 827 English Humor & Satire
- 828 English Miscellaneous Writings
- 829 Old English (Anglo-Saxon)
- 830 Literatures of Germanic Languages
- 831 German Poetry
- 832 German Drama
- 833 German Fiction
- 834 German Essays
- 835 German Speeches
- 836 German Letters
- 837 German Humor & Satire
- 838 German Miscellaneous Writings
- 839 Other Germanic Literatures
- 840 Literatures of Romance Languages
- 841 French Poetry
- 842 French Drama
- 843 French Fiction
- 844 French Essays
- 845 French Speeches
- 846 French Letters
- 847 French Humor & Satire

- 848 French Miscellaneous Writings
- 849 Occitan & Catalan Literatures
- 850 Italian, Romanian & Related Literatures

851 Italian Poetry

852 Italian Drama

853 Italian Fiction

854 Italian Essays

855 Italian Speeches

856 Italian Letters

857 Italian Humor & Satire

858 Italian Miscellaneous Writings

859 Romanian & Related Literatures

860 Spanish & Portuguese Literatures

861 Spanish Poetry

862 Spanish Drama

863 Spanish Fiction

864 Spanish Essays

865 Spanish Speeches

866 Spanish Letters

867 Spanish Humor & Satire

868 Spanish Miscellaneous Writings

- 869 Portuguese Literature
- 870 Italic Literatures; Latin Literature

871 Latin Poetry

872 Latin Dramatic Poetry & Drama

873 Latin Epic Poetry & Fiction

874 Latin Lyric Poetry

875 Latin Speeches

876 Latin Letters

877 Latin Humor & Satire

878 Latin Miscellaneous Writings

879 Literatures of Other Italic Languages

880 Hellenic Literatures; Classical Greek

881 Classical Greek Poetry

882 Classical Greek Dramatic Poetry & Drama

883 Classical Greek Epic Poetry & Fiction

884 Classical Greek Lyric Poetry

885 Classical Greek Speeches

886 Classical Greek Letters

887 Classical Greek Humor & Satire

888 Classical Greek Miscellaneous Writings

889 Modern Greek Literature

890 Literatures of Other Languages

891 East Indo-European & Celtic Literatures

892 Afro-Asiatic Literatures; Semitic Literatures

893 Non-Semitic Afro-Asiatic Literatures

894 Altaic, Uralic, Hyperborean & Dravidian

895 Literatures of East & Southeast Asia

896 African Literatures

897 North American Native Literatures

898 South American Native Literatures

899 Austronesian & Other Literatures

#### 800

### Summaries

### **Consult Schedules for Complete And Exact Headings**

900 History & Geography

901 Philosophy & Theory

902 Miscellany

903 Dictionaries & Encyclopedias

904 Collected Accounts of Events

905 Serial Publications

906 Organizations & Management

907 Education, Research & Related Topics

908 Kinds of Persons Treatment

### 909 World History

- 910 Geography & Travel
- 911 Historical Geography

912 Atlases, Maps, Charts & Plans

- 913 Geography of & Travel in Ancient World
- 914 Geography of & Travel in Europe

915 Geography of & Travel in Asia

916 Geography of & Travel in Africa

917 Geography of & Travel in North America

918 Geography of & Travel in South America

919 Geography of & Travel in Other Areas

920 Biography, Genealogy & Insignia

921 (Optional Number)

922 (Optional Number)

923 (Optional Number)

924 (Optional Number)

925 (Optional Number)

926 (Optional Number)

927 (Optional Number)

928 (Optional Number)

929 Genealogy, Names & Insignia

930 History of Ancient World To Ca. 499

931 China To 420

932 Egypt To 640

933 Palestine To 70

934 India To 647

935 Mesopotamia & Iranian Plateau To 637

936 Europe North & West of Italy To Ca. 499

937 Italy & Adjacent Territories To 476

938 Greece To 323

939 Other Parts of Ancient World To Ca. 640

940 History of Europe

941 British Isles

942 England & Wales

943 Central Europe; Germany

944 France & Monaco

945 Italian Peninsula & Adjacent Islands

946 Iberian Peninsula & Adjacent Islands

947 Eastern Europe; Russia

948 Scandinavia

949 Other Parts of Europe

950 History of Asia; Far East

951 China & Adjacent Areas

952 Japan

953 Arabian Peninsula & Adjacent Areas

954 South Asia; india

955 Iran

956 Middle East (Near East)

957 Siberia (Asiatic Russia)

958 Central Asia

959 Southeast Asia

960 History of Africa

961 Tunisia & Libya

962 Egypt & Sudan

963 Ethiopia & Eritrea

964 Northwest African Coast & Offshore Islands

965 Algeria

966 West Africa & Offshore Islands

967 Central Africa & Offshore Islands

968 Southern Africa; Republic of South Africa

969 South Indian Ocean Islands

970 History of North America

971 Canada

972 Middle America; Mexico

973 United States

974 Northeastern United States

975 Southeastern United States

976 South Central United States

977 North Central United States

978 Western United States

979 Great Basin & Pacific Slope Region

980 History of South America

981 Brazil

982 Argentina

983 Chile

984 Bolivia

985 Peru

986 Colombia & Ecuador

987 Venezuela

988 Guiana

989 Paraguay & Uruguay

990 History Of Other Areas

991 [Unassigned]

992 [Unassigned]

993 New Zealand

994 Australia

995 Melanesia; New Guinea

996 Other Parts of Pacific; Polynesia

997 Atlantic Ocean Islands

998 Arctic Islands & Antarctica

999 Extraterrestrial Worlds

# **Dewey Decimal Classification**

## 900

Consult schedules for complete and exact headings