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UNITED NATIONS EDUCATIONAL,  
SCIENTIFIC AND CULTURAL ORGANIZATION

**PROPOSED INTERNATIONAL STANDARD NOMENCLATURE  
FOR FIELDS OF SCIENCE AND TECHNOLOGY**

## 11. LOGIC

- 1101 Application of logic
- 1102 Deductive logic
  - 1102.01 Analogy
  - 1102.02 Boolean algebra
  - 1102.03 Formal logic
  - 1102.04 Formalized languages
  - 1102.05 Formal systems
  - 1102.06 Foundations of mathematics
  - 1102.07 Generalization
  - 1102.08 Mathematical logic
  - 1102.09 Modal logic
  - 1102.10 Model theory
  - 1102.11 Proof theory
  - 1102.12 Propositional calculus
  - 1102.13 Recursive functions
  - 1102.14 Symbolic logic
  - 1102.15 Theory of formal languages
  - 1102.99 Other (specify)
- 1103 General logic
- 1104 Inductive logic
  - 1104.01 Induction
  - 1104.02 Intuitionism
  - 1104.03 Probability (see 1208)
  - 1104.99 Other (specify)
- 1105 Methodology
  - 1105.01 Scientific method
  - 1105.99 Other (specify)
- 1199 Other specialities relating to logic

## 12. MATHEMATICS

- 1201 Algebra
  - 1201.01 Algebraic geometry
  - 1201.02 Axiomatic set theory
  - 1201.03 Category theory
  - 1201.04 Differential algebra
  - 1201.05 Fields, rings, algebra
  - 1201.06 Groups, generalizations
  - 1201.07 Homological algebra
  - 1201.08 Lattices
  - 1201.09 Lie algebra
  - 1201.10 Linear algebra
  - 1201.11 Matrix theory
  - 1201.12 Non-associative algebras
  - 1201.13 Polynomials
  - 1201.14 Representation theory
  - 1201.99 Other (specify)
- 1202 Analysis and functional analysis
  - 1202.01 Algebra of operators
  - 1202.02 Approximation theory
  - 1202.03 Banach spaces and algebras
  - 1202.04 Calculus of variations
  - 1202.05 Combinatorial analysis
  - 1202.06 Convexity, inequalities
  - 1202.07 Difference equations
  - 1202.08 Functional equations
  - 1202.09 Functions of a complex variable
  - 1202.10 Functions of real variables
  - 1202.11 Functions of several complex variables
  - 1202.12 Global analysis
  - 1202.13 Harmonic analysis
  - 1202.14 Hilbert spaces
  - 1202.15 Integral equations
  - 1202.16 Integral transforms
  - 1202.17 Measure, integration, area
  - 1202.18 Operational calculus
  - 1202.19 Ordinary differential equations (see 1206.12)
  - 1202.20 Partial differential equations (see 1206.13)
  - 1202.21 Potential theory
  - 1202.22 Series, summability
  - 1202.23 Special functions
  - 1202.24 Subharmonic functions

- 1202.25 Topological linear spaces
- 1202.26 Trigonometric series and integrals
- 1202.99 Other (specify)

- 1203 Computer Sciences (see 3304)
  - 1203.01 Accounting
  - 1203.02 Algorithmic languages
  - 1203.03 Analog computing
  - 1203.04 Artificial intelligence
  - 1203.05 Automated manufacturing systems
  - 1203.06 Automated quality control systems
  - 1203.07 Causal modelling
  - 1203.08 Codes and coding systems
  - 1203.09 Computer-assisted design (see 3304.06)
  - 1203.10 Computer-assisted instruction
  - 1203.11 Computer software
  - 1203.12 Data banks
  - 1203.13 Digital computing
  - 1203.14 Environmental control systems
  - 1203.15 Heuristics
  - 1203.16 Hybrid computing
  - 1203.17 Informatics
  - 1203.18 Information systems; design and components
  - 1203.19 Inventory control
  - 1203.20 Medical monitoring systems
  - 1203.21 Navigation and space telemetry systems
  - 1203.22 Production control systems
  - 1203.23 Programming languages (see 5701.04)
  - 1203.24 Programming theory
  - 1203.25 Sensor systems design
  - 1203.26 Simulation
  - 1203.99 Other (specify)

### 1204 Geometry

- 1204.01 Affine geometry
- 1204.02 Complex manifolds
- 1204.03 Convex domains
- 1204.04 Differential geometry
- 1204.05 Extremum problems
- 1204.06 Euclidean geometry
- 1204.07 Finite geometries
- 1204.08 Foundations
- 1204.09 Non-Euclidean geometries
- 1204.10 Projective geometry
- 1204.11 Riemannian geometry
- 1204.12 Tensor analysis
- 1204.99 Other (specify)

### 1205 Number theory

- 1205.01 Algebraic number theory
- 1205.02 Analytic number theory
- 1205.03 Diophantine problems
- 1205.04 Elementary number theory
- 1205.05 Geometry of numbers
- 1205.99 Other (specify)

### 1206 Numerical analysis

- 1206.01 Algorithm construction
- 1206.02 Differential equations
- 1206.03 Error analysis
- 1206.04 Functional equations
- 1206.05 Integral equations
- 1206.06 Integro-differential equations
- 1206.07 Interpolation, approximation and curve fitting
- 1206.08 Iterative methods
- 1206.09 Linear equations
- 1206.10 Matrices
- 1206.11 Numerical differentiation
- 1206.12 Ordinary differential equations (see 1202.19)
- 1206.13 Partial differential equations (see 1202.20)
- 1206.14 Quadrature
- 1206.99 Other (specify)

### 1207 Operations research

- 1207.01 Activity analysis
- 1207.02 Control systems
- 1207.03 Cybernetics

- 1207.04 Distribution and transport
  - 1207.05 Dynamic programming
  - 1207.06 Game theory (see 1209.04)
  - 1207.07 Integer programming
  - 1207.08 Inventory
  - 1207.09 Linear programming
  - 1207.10 Network flow
  - 1207.11 Non-linear programming
  - 1207.12 Queuing
  - 1207.13 Scheduling
  - 1207.14 Systems formulation
  - 1207.15 Systems reliability
  - 1207.99 Other (specify)
- 1208 Probability (see 1104.03)
- 1208.01 Actuarial mathematics
  - 1208.02 Analytic probability theory
  - 1208.03 Application of probability
  - 1208.04 Foundations of probability
  - 1208.05 Limit theorems
  - 1208.06 Markov processes
  - 1208.07 Plausibility
  - 1208.08 Stochastic processes (see 1209.11)
  - 1208.09 Subjective probabilities
  - 1208.99 Other (specify)
- 1209 Statistics (see 5207.10, 6105.04 and 6305.03)
- 1209.01 Analytical statistics
  - 1209.02 Computing for statistics
  - 1209.03 Data analysis
  - 1209.04 Decision procedures and theory (see 1207.06)
  - 1209.05 Design and analysis of experiment
  - 1209.06 Distribution-free and non-parametric methods
  - 1209.07 Distribution and probability theory
  - 1209.08 Foundations of statistical inference
  - 1209.09 Multivariate analysis
  - 1209.10 Sampling theory and techniques
  - 1209.11 Stochastic theory and time series analysis (see 1208.08)
  - 1209.12 Techniques of statistical association
  - 1209.13 Techniques of statistical inference
  - 1209.14 Techniques of statistical prediction
  - 1209.15 Time series
  - 1209.99 Other (specify)
- 1210 Topology
- 1210.01 Abstract spaces
  - 1210.02 Cohomology
  - 1210.03 Differential manifolds
  - 1210.04 Fibre bundles and spaces
  - 1210.05 General topology
  - 1210.06 Homology
  - 1210.07 Homotopy
  - 1210.08 Lie groups
  - 1210.09 Piecewise linear topology
  - 1210.10 Point-set topology
  - 1210.11 Three dimensional topology
  - 1210.12 Topological groups
  - 1210.13 Topological dynamics
  - 1210.14 Topological embedding
  - 1210.15 Topological manifolds
  - 1210.16 Transformation groups
- 1299 Other mathematical specialities (specify)

## 21. ASTRONOMY & ASTROPHYSICS

- 2101 Cosmology and cosmogony
- 2101.01 Binary stars
  - 2101.02 Clusters
  - 2101.03 Cosmic rays (see 2501.15)
  - 2101.04 Galaxies
  - 2101.05 Gravitation (see 2212.05)
  - 2101.06 Nebulae
  - 2101.07 Novae
  - 2101.08 Pulsars
  - 2101.09 Quasars
  - 2101.10 Stars
  - 2101.11 Stellar evolution and HR-diagram

- 2101.12 Stellar composition
- 2101.13 Super-novae
- 2101.14 Variable stars
- 2101.15 X-ray sources (see 2202.12)
- 2101.99 Other (specify)

2102 Interplanetary medium (see 2512 and 3324)

- 2102.01 Interplanetary fields
- 2102.02 Interplanetary matter
- 2102.03 Interplanetary particles
- 2102.99 Other (specify)

2103 Optical astronomy (see 2209)

- 2103.01 Position astronomy (see 2504.01)
- 2103.02 Telescopes (see 3311.11)
- 2103.03 Spectroscopy
- 2103.99 Other (specify)

2104 Planetology (see 2512 and 3324)

- 2104.01 Comets
- 2104.02 Meteorites
- 2104.03 Planetary atmospheres
- 2104.04 Planetary geology
- 2104.05 Planetary physics
- 2104.06 Planetary magnetic fields
- 2104.07 Planets
- 2104.08 Satellites
- 2104.09 Tektites
- 2104.10 The Moon
- 2104.99 Other (specify)

2105 Radio-astronomy (see 2202.09)

- 2105.01 Antennae (see 3307.01)
- 2105.02 Radio-telescopes
- 2105.99 Other (specify)

2106 Solar system

- 2106.01 Solar energy (see 3322.05)
- 2106.02 Solar physics
- 2106.03 Solar wind (see 2501.24)
- 2106.04 The Sun
- 2106.99 Other (specify)

2199 Other astronomical specialities (specify)

## 22. PHYSICS

2201 Acoustics

- 2201.01 Acoustic properties of solids
- 2201.02 Architectural acoustics
- 2201.03 Hearing (physics of) (see 2411.13)
- 2201.04 Music (physics of) (see 6203.06)
- 2201.05 Noise (see 2501.04)
- 2201.06 Shock waves
- 2201.07 Sonar (see 3307.15)
- 2201.08 Speech (physics of) (see 5701.10 and 5705.06)
- 2201.09 Ultrasonics (see 3307.22)
- 2201.10 Underwater sounds (see 2510.11)
- 2201.11 Vibrations (see 3301.11)
- 2201.99 Other (specify)

2202 Electro-magnetism

- 2202.01 Conductivity
- 2202.02 Electrical quantities and their measurement
- 2202.03 Electricity
- 2202.04 Electromagnetic waves (see 2212.13)
- 2202.05 Gamma rays
- 2202.06 Infrared, visible and ultraviolet radiation (see 2209.09, 2209.22 and 2209.23)
- 2202.07 Interaction of electromagnetic waves with matter
- 2202.08 Magnetism
- 2202.09 Propagation of electromagnetic waves (see 2105)
- 2202.10 Radiowaves and microwaves (see 3307.08, 3307.12 and 13)
- 2202.11 Superconductivity (see 2211.27)
- 2202.12 X-rays (see 2102.15 and 3307.23)
- 2202.99 Other (specify)

- 2203 Electronics (see 3307)
- 2203.01 Circuits (see 3307.03)
  - 2203.02 Circuit elements (see 3307.03)
  - 2203.03 Electron tubes (see 3307.05)
  - 2203.04 Electron microscopy
  - 2203.05 Electron states (see 2211.10)
  - 2203.06 Electron transport (see 2211.11)
  - 2203.07 Integrated circuits (see 3307.03)
  - 2203.08 Photoelectricity (see 3307.09)
  - 2203.09 Piezo-electricity
  - 2203.99 Other (specify)
- 2204 Fluids (physics of)
- 2204.01 Colloids (see 2210.04)
  - 2204.02 Dispersions
  - 2204.03 Fluid flow
  - 2204.04 Fluid mechanics (see 2205.04)
  - 2204.05 Gases
  - 2204.06 High pressure phenomena (see 2210.15) and 2213.03)
  - 2204.07 Ionisation
  - 2204.08 Liquids (see 2210.18)
  - 2204.09 Magnetofluid dynamics
  - 2204.10 Plasmas (physics of) (see 2208.09)
  - 2204.11 Quantum fluids
  - 2204.99 Other (specify)
- 2205 Mechanics
- 2205.01 Analytical mechanics
  - 2205.02 Continuous mechanics
  - 2205.03 Elasticity
  - 2205.04 Fluid mechanics (see 2204.04)
  - 2205.05 Friction (see 2211.30)
  - 2205.06 Many body theory
  - 2205.07 Measurement of mechanical properties
  - 2205.08 Plasticity
  - 2205.10 Solid mechanics
  - 2205.11 Statistical mechanics (see 1209)
  - 2205.99 Other (specify)
- 2206 Molecular physics
- 2206.01 Free radicals (see 2306.09)
  - 2206.02 Inorganic molecules (physics of)
  - 2206.03 Macromolecules (physics of)
  - 2206.04 Mesic and muonic molecules
  - 2206.05 Molecular beams
  - 2206.06 Molecular ions
  - 2206.07 Molecular spectroscopy (see 2210.20)
  - 2206.08 Molecular structure
  - 2206.09 Organic molecules (physics of)
  - 2206.10 Polymers (physics of)
  - 2206.99 Other (specify)
- 2207 Nuclear physics (see 3320)
- 2207.01 Atomic beams
  - 2207.02 Atomic ions
  - 2207.03 Atomic physics
  - 2207.04 Atoms with  $Z > 2$
  - 2207.05 Collision processes
  - 2207.06 Electron beams
  - 2207.07 Electron paramagnetic resonance
  - 2207.08 Electron spin resonance
  - 2207.09 Energy conversion
  - 2207.10 Fission (nuclear) (see 3320.04)
  - 2207.11 Helium atom
  - 2207.12 Hydrogen atom
  - 2207.13 Isotopes (see 2305.06 and 07, and 3320.01 and 02)
  - 2207.14 Nuclear decay
  - 2207.15 Nuclear energy
  - 2207.16 Nuclear magnetic resonance
  - 2207.17 Nuclear reaction and scattering
  - 2207.18 Nuclear reactors (see 3320.04 and 05)
  - 2207.19 Nuclear structure
  - 2207.20 Radioisotopes (see 3320.01 and 02)
  - 2207.21 Thermonuclear fusion (see 2208.03 and 3320.05)
  - 2207.99 Other (specify)
- 2208 Nucleonics
- 2208.01 Beam handling
  - 2208.02 Beam sources
- 2208.03 Fusion reactors (see 2207.21 and 3320.05)
- 2208.04 Nuclei
- 2208.05 Particle accelerators
- 2208.06 Particle detectors
- 2208.07 Particle physics (see 2212.02)
- 2208.08 Particle sources
- 2208.09 Plasma containment (see 2204.10)
- 2208.99 Other (specify)
- 2209 Optics (see 3311.11)
- 2209.01 Absorption spectroscopy (see 2301.01)
  - 2209.02 Cinematography (see 3325.03 and 6203.01)
  - 2209.03 Colorimetry
  - 2209.04 Emission spectroscopy
  - 2209.05 Fibre optics
  - 2209.06 Geometric optics
  - 2209.07 Holography
  - 2209.08 Illumination (see 3306.04)
  - 2209.09 Infrared radiation (see 2202.06)
  - 2209.10 Lasers (see 3307.07)
  - 2209.11 Light (see 2209.23 and 24)
  - 2209.12 Microscopes (see 2301.12)
  - 2209.13 Non-linear optics
  - 2209.14 Optical properties of solids (see 2211.24)
  - 2209.15 Optometry
  - 2209.16 Photographic instrumentation (see 3311.12)
  - 2209.17 Photography (see 6203.08)
  - 2209.18 Photometry
  - 2209.19 Physical optics
  - 2209.20 Radiometry
  - 2209.21 Spectroscopy (see 2301)
  - 2209.22 Ultra-violet radiation (see 2202.06)
  - 2209.23 Visible radiation (see 2202.06, 2209.11 and 2212.11)
  - 2209.24 Vision (physics of) (see 2209.11 and 2411.15)
  - 2209.99 Other (specify)
- 2210 Physical chemistry
- 2210.01 Catalysis
  - 2210.02 Chemical and phase equilibria
  - 2210.03 Chemical kinetics
  - 2210.04 Colloid chemistry (see 2204.01)
  - 2210.05 Electrochemistry (see 3303.09, 3315.03 and 3316.04)
  - 2210.06 Electrolytes
  - 2210.07 Electronic spectroscopy (see 2203)
  - 2210.08 Emulsions
  - 2210.09 Energy transfer
  - 2210.10 Fast reactions; explosives
  - 2210.11 Flames (see 3303.06)
  - 2210.12 Fuel cells (theory of)
  - 2210.13 Fused salts
  - 2210.14 Gas phase physics
  - 2210.15 High temperature chemistry (see 2204.06 and 2213.04)
  - 2210.16 Interfacial chemistry
  - 2210.17 Ion exchange
  - 2210.18 Liquid state physics (see 2204.08)
  - 2210.19 Membrane phenomena
  - 2210.20 Molecular spectroscopy (see 2206.07)
  - 2210.21 Phase equilibria
  - 2210.22 Photochemistry
  - 2210.23 Quantum theory (see 2212.12)
  - 2210.24 Radiation chemistry
  - 2210.25 Relation processes
  - 2210.26 Scattering phenomena
  - 2210.27 States of matter
  - 2210.28 Solid state chemistry
  - 2210.29 Solid state physics (see 2211)
  - 2210.30 Solutions
  - 2210.31 Thermochemistry
  - 2210.32 Thermodynamics (see 2213)
  - 2210.33 Transport phenomena
  - 2210.34 Valence theory
  - 2210.99 Other (specify)
- 2211 Solid state physics (see 2210.29)
- 2211.01 Alloys
  - 2211.02 Composites
  - 2211.03 Crystal Growth

- 2211.04 Crystallography  
 2211.05 Crystal structure  
 2211.06 Dendrites  
 2211.07 Dielectrics  
 2211.08 Diffusion in solids  
 2211.09 Electron carrier properties  
 2211.10 Electron states (see 2203.05)  
 2211.11 Electron transport properties  
 (see 2203.06)  
 2211.12 Imperfections  
 2211.13 Interaction of radiation with solids  
 2211.14 Interfaces  
 2211.15 Lattice mechanics  
 2211.16 Luminescence  
 2211.17 Magnetic properties  
 2211.18 Magnetic resonance  
 2211.19 Mechanical properties  
 2211.20 Metallic conductors  
 2211.21 Metallurgy  
 2211.22 Metallography  
 2211.23 Non-crystalline states  
 2211.24 Optical properties (see 2209.14)  
 2211.25 Semiconductors (see 3307.14)  
 2211.26 Solid state devices (see 3307.19)  
 2211.27 Superconductors (see 2202.11)  
 2211.28 Surfaces  
 2211.29 Thermal properties of solids  
 2211.30 Tribology (see 2205.05 and 3310.04)  
 2211.99 Other (specify)
- 2212 Theoretical physics  
 2212.01 Electromagnetic fields  
 2212.02 Elementary particles (see 2008.07)  
 2212.03 Energy (physics)  
 2212.04 Fields  
 2212.05 Gravitation (see 2101.05 and 2307.02)  
 2212.06 Gravitational fields  
 2212.07 Gravitons  
 2212.08 Hadrons  
 2212.09 Leptons  
 2212.10 Mass  
 2212.11 Photons (see 2209.23)  
 2212.12 Quantum field theory (see 2210.23)  
 2212.13 Radiation (electromagnetic) (see 2202.04)  
 2212.14 Theory of relativity  
 2212.99 Other (specify)
- 2213 Thermodynamics (see 2210.32)  
 2213.01 Changes of state  
 2213.02 Heat transfer (physics of)  
 2213.03 High pressure (see 2204.06 and 2210.15)  
 2213.04 High temperature (see 2210.15)  
 2213.05 Kinetic theory  
 2213.06 Low temperatures (see 3328.26)  
 2213.07 Phase transition  
 2213.08 Thermal measurement techniques  
 2213.09 Thermodynamic equilibria  
 2213.10 Thermodynamic relationships  
 2213.11 Transport phenomena  
 2213.99 Other (specify)
- 2214 Units and constants  
 2214.01 Constants (physics)  
 2214.02 Metrology  
 2214.03 Standard units  
 2214.04 Unit calibration  
 2214.05 Unit conversion  
 2214.99 Other (specify)
- 2299 Other physical specialities (specify)
- 23. CHEMISTRY**
- 2301 Analytical chemistry  
 2301.01 Absorption spectroscopy (see 2209.01)  
 2301.02 Biochemical analysis  
 2301.03 Chromatographic analysis  
 2301.04 Electrochemical analysis  
 2301.05 Emission spectroscopy (see 2209.04)  
 2301.06 Fluorimetry  
 2301.07 Gravimetry  
 2301.08 Infrared spectroscopy  
 2301.09 Magnetic resonance spectroscopy  
 2301.10 Mass spectroscopy  
 2301.11 Microchemical analysis  
 2301.12 Microscopy (see 2209.12)  
 2301.13 Microwave spectroscopy  
 2301.14 Phosphorimetry  
 2301.15 Polymer analysis (see 2304.16)  
 2301.16 Radiochemical analysis  
 2301.17 Raman spectroscopy  
 2301.18 Thermal analytical methods  
 2301.19 Volumetry  
 2301.20 X-ray spectroscopy  
 2301.99 Other (specify)
- 2302 Biochemistry (see 2306)  
 2302.01 Alkaloids  
 2302.02 Amino acids  
 2302.03 Antimetabolites  
 2302.04 Biochemical genetics  
 2302.05 Biosynthesis  
 2302.06 Chemotherapy (see 3208.06)  
 2302.07 Clinical chemistry  
 2302.08 Co-enzymes  
 2302.09 Enzymology  
 2302.10 Essential oils  
 2302.11 Fatty acids  
 2302.12 Fermentation (see 3302.02 and 3309.01)  
 2302.13 Feedback regulation  
 2302.14 Glucides (see 2304.19, 2306.06 and  
 3309.26)  
 2302.15 Hormones  
 2302.16 Immunochemistry (see 2412.07,  
 3207.10 and 3208.05)  
 2302.17 Intermediary metabolism  
 2302.18 Lipids (see 3309.28)  
 2302.19 Metabolic processes  
 2302.20 Microbiological chemistry (see 3302.03)  
 2302.21 Molecular biology (see 2415)  
 2302.22 Molecular pharmacology (see 3209)  
 2302.23 Nucleic acids  
 2302.24 Peptides  
 2302.25 Photosynthesis  
 2302.26 Physical biochemistry  
 2302.27 Proteins (see 2304.18 and 3309.21)  
 2302.28 Starch (see 3309.24)  
 2302.29 Steroids (see 2306.17)  
 2302.30 Terpenes  
 2302.31 Trace-elements (see 3206.14)  
 2302.32 Vitamins (see 3206.15)  
 2302.33 Waxes  
 2302.99 Other (specify)
- 2303 Inorganic chemistry (see 3303)  
 2303.01 Actinide chemistry  
 2303.02 Alkaline earths  
 2303.03 Alkaline elements  
 2303.04 Boron compounds  
 2303.05 Carbon  
 2303.06 Chlorine compounds  
 2303.07 Co-ordination compounds  
 2303.08 Electron deficient compounds  
 2303.09 Electropositive elements  
 2303.10 Fluorine compounds  
 2303.11 Germanium  
 2303.12 Graphite  
 2303.13 Halogens  
 2303.14 Hydrogen (see 2207.13)  
 2303.15 Hydrides  
 2303.16 Inorganic reactions (mechanisms of)  
 2303.17 Lead compounds  
 2303.18 Metals  
 2303.19 Metal alkyls  
 2303.20 Nitrogen compounds  
 2303.21 Organo-metallic compounds (see 2306.11)  
 2303.22 Phosphorus compounds  
 2303.23 Pigment chemistry  
 2303.24 Rare earths  
 2303.25 Sodium compounds  
 2303.26 Structure of inorganic compounds  
 2303.27 Sulphur compounds  
 2303.28 Synthetic elements  
 2303.29 Transition elements  
 2303.30 Transuranium elements  
 2303.31 Water chemistry (see 2508.11)  
 2303.99 Other (specify)

2304 Macromolecular chemistry (see 3312.10)

- 2304.01 Cellular plastics
- 2304.02 Cellulose
- 2304.03 Composite polymers
- 2304.04 Elastomers
- 2304.05 Gums
- 2304.06 High polymers
- 2304.07 Inorganic polymers
- 2304.08 Macromolecules
- 2304.09 Modification of macromolecules
- 2304.10 Monomer chemistry
- 2304.11 Natural fibres
- 2304.12 Network polymers
- 2304.13 Polyelectrolytes
- 2304.14 Polyesters
- 2304.15 Polyethylene
- 2304.16 Polymer analysis (see 2301.15)
- 2304.17 Polymers in dispersed form
- 2304.18 Polypeptides and proteins (see 2302.27)
- 2304.19 Polysaccharides (see 2302.14 and 2302.28)
- 2304.20 Polystyrene
- 2304.21 Polyurethanes
- 2304.22 Stability of macromolecules
- 2304.23 Synthesis of macromolecules
- 2304.24 Synthetic fibres (see 3326.05)
- 2304.99 Other (specify)

2305 Nuclear chemistry

- 2305.01 Hot atom chemistry
- 2305.02 Isotope tracers
- 2305.03 Marked molecules
- 2305.04 Radiation chemistry
- 2305.05 Radiochemistry
- 2305.06 Radioisotopes
- 2305.07 Separation of isotopes (see 2207.13)
- 2305.99 Other (specify)

2306 Organic chemistry (see 2302, 3303 and 3321.10)

- 2306.01 Aliphatic hydrocarbons
- 2306.02 Aromatic hydrocarbons
- 2306.03 Benzene derivatives
- 2306.04 Bicyclic chemistry
- 2306.05 Carbanion chemistry
- 2306.06 Carbohydrate chemistry (see 2302.14)
- 2306.07 Carbonium chemistry
- 2306.08 Dyestuff chemistry (see 3309.08)
- 2306.09 Free radicals (see 2206.01)
- 2306.10 Heterocyclic compounds
- 2306.11 Organometallics (see 2303.21)
- 2306.12 Organophosphorus chemistry
- 2306.13 Organosilicon chemistry
- 2306.14 Organosulphur chemistry
- 2306.15 Reaction mechanics
- 2306.16 Stereochemistry and conformational analysis
- 2306.17 Steroid chemistry (see 2302.29)
- 2306.18 Structure of organic molecules
- 2306.99 Other (specify)

2307 Physical chemistry (see 2210)

2399 Other chemical specialities (specify)

**24. LIFE SCIENCES**

2401 Animal Biology (Zoology) (see 3109)

- 2401.01 Animal anatomy (see 3109.01)
- 2401.02 Animal behaviour (see 2401.06)
- 2401.03 Animal communication (see 5621)
- 2401.04 Animal cytology
- 2401.05 Animal development
- 2401.06 Animal ecology
- 2401.07 Animal embryology
- 2401.08 Animal genetics (see 3109.02)
- 2401.09 Animal growth
- 2401.10 Animal histology
- 2401.11 Animal pathology (see 3109.07)
- 2401.12 Animal parasitology
- 2401.13 Animal physiology (see 2401.13)
- 2401.14 Animal taxonomy
- 2401.15 General zoology

2401.16 Herpetology

2401.17 Invertebrates

2401.18 Mammology

2401.19 Marine zoology (see 2510.05)

2401.20 Ornithology

2401.21 Primatology (see 2402.11 and 2402.12)

2401.22 Protozoology

2401.23 Vertebrates

2401.99 Other (specify)

2402 Anthropology (physical) (see 51)

- 2402.01 Anthropological archives
- 2402.02 Anthropological genetics (see 2409.03)
- 2402.03 Anthropometry and forensic anthropology
- 2402.04 Body composition
- 2402.05 Body constitution
- 2402.06 Ethnology
- 2402.07 Medical anthropology
- 2402.08 Nutritional habits
- 2402.09 Osteology
- 2402.10 Population biology (see 5206.04)
- 2402.11 Primate behaviour
- 2402.12 Primate somatology (see 2401.21)
- 2402.13 Racial biology (see 5906.04 and 6310.06)
- 2402.14 Somatic growth
- 2402.15 Somatic ageing
- 2402.99 Other (specify)

2403 Biochemistry (see 2302)

2404 Biomathematics

- 2404.01 Biostatistics
- 2404.99 Other (specify)

2405 Biometrics

2406 Biophysics

- 2406.01 Bioacoustics
- 2406.02 Bioelectricity
- 2406.03 Bioenergetics
- 2406.04 Bio-mechanics
- 2406.05 Bio-optics
- 2406.06 Medical physics
- 2406.99 Other (specify)

2407 Cell biology

- 2407.01 Cell culture
- 2407.02 Cell genetics
- 2407.03 Cell morphology
- 2407.04 Cytology
- 2407.05 Tissue culture
- 2407.99 Other (specify)

2408 Ethology

- 2408.01 Animal
- 2408.02 Human (see 6106 and 6114)
- 2408.03 Insect (see 2413)
- 2408.99 Other (specify)

2409 Genetics (see 2107.02, 2410.07 and 3201.02)

- 2409.01 Embryology
- 2409.02 Genetic engineering
- 2409.03 Population genetics (see 2402.02 and 5206.08)
- 2409.99 Other (specify)

2410 Human biology (see 32)

- 2410.01 Blood groups
- 2410.02 Human anatomy
- 2410.03 Human cytology
- 2410.04 Human development
- 2410.05 Human ecology
- 2410.06 Human embryology
- 2410.07 Human genetics
- 2410.08 Human histology
- 2410.09 Human neuro-anatomy
- 2410.10 Human physiology (see 2411)
- 2410.11 Sensory organs
- 2410.12 Systemic anatomy
- 2410.13 Topographic anatomy
- 2410.99 Other (specify)

- 2411 Human physiology (see 2410.10)
- 2411.01 Attitude physiology
  - 2411.02 Anaesthesiology
  - 2411.03 Cardio-vascular physiology
  - 2411.04 Endocrine physiology
  - 2411.05 Environmental physiology
  - 2411.06 Exercise physiology
  - 2411.07 Gastro-intestinal physiology
  - 2411.08 Human metabolisms
  - 2411.09 Human temperature regulation
  - 2411.10 Muscle physiology
  - 2411.11 Neurophysiology
  - 2411.12 Physiology of the central nervous system
  - 2411.13 Physiology of hearing (see 2201.03)
  - 2411.14 Physiology of speech (see 5701.10)
  - 2411.15 Physiology of vision (see 2209.24)
  - 2411.16 Reproduction physiology
  - 2411.17 Respiration physiology
  - 2411.18 Transport physiology
  - 2411.99 Other (specify)
- 2412 Immunology (see 2302.16, 3109.03, 3207.10 and 3208.05)
- 2412.01 Antigens
  - 2412.02 Antibodies
  - 2412.03 Antigen-antibody reaction
  - 2412.04 Antibody formation
  - 2412.05 Hypersensitivity
  - 2412.06 Immunisation
  - 2412.07 Immunochemistry (see 2302.16)
  - 2412.08 Organ transplantation
  - 2412.09 Tissue antibodies
  - 2412.10 Vaccines
  - 2412.99 Other (specify)
- 2413 Insect Biology (Entomology) (see 2408.03 and 3101.07)
- 2413.01 General entomology
  - 2413.02 Insect development (see 3308.03)
  - 2413.03 Insect ecology
  - 2413.04 Insect morphology
  - 2413.05 Insect physiology
  - 2413.06 Insect taxonomy
  - 2413.99 Other (specify)
- 2414 Microbiology (see 3109.05, 3201.03 and 3302.03)
- 2414.01 Antibiotics (see 3302.01)
  - 2414.02 Bacterial physiology
  - 2414.03 Bacterial metabolism
  - 2414.04 Bacteriology
  - 2414.05 Bacteriophage (see 2420.02)
  - 2414.06 Fungi (see 3108.05)
  - 2414.07 Microbial metabolism
  - 2414.08 Microbial processes (see 3302.03)
  - 2414.09 Molds
  - 2414.10 Mycology (yeasts)
  - 2414.99 Other (specify)
- 2415 Molecular biology (see 2302.21)
- 2416 Palaeontology
- 2416.01 Animal palaeontology
  - 2416.02 Invertebrate palaeontology
  - 2416.03 Palinology
  - 2416.04 Plant palaeontology (see 2417.10)
  - 2416.05 Vertebrate palaeontology
  - 2416.99 Other (specify)
- 2417 Plant Biology (Botany) (see 3103)
- 2417.01 Bryology
  - 2417.02 Dendrology
  - 2417.03 General botany
  - 2417.04 Limnology
  - 2417.05 Marine biology (see 2510.04 and 05)
  - 2417.06 Mycology (mushrooms)
  - 2417.07 Phycology
  - 2417.08 Phytobiology
  - 2417.09 Phytopathology (see 3108)
  - 2417.10 Palaeobotany (see 2416.04)
  - 2417.11 Plant anatomy
  - 2417.12 Plant cytology
- 2417.13 Plant ecology
  - 2417.14 Plant genetics
  - 2417.15 Plant growth (see 3101.10)
  - 2417.16 Plant histology
  - 2417.17 Plant nutrition
  - 2417.18 Plant parasitology
  - 2417.19 Plant physiology
  - 2417.20 Plant taxonomy
  - 2417.21 Pteridology
  - 2417.99 Other (specify)
- 2418 Radiobiology (see 3201.12, 3204.01 and 3207.15)
- 2419 Symbiosis
- 2420 Virology (see 3108.09 and 3109.11)
- 2420.01 Arbor viruses
  - 2420.02 Bacteriophages (see 2414.05)
  - 2420.03 Dermatropic viruses
  - 2420.04 Enteric viruses
  - 2420.05 Neurotropic viruses
  - 2420.06 Pantropic viruses
  - 2420.07 Pox viruses
  - 2420.08 Respiratory viruses
  - 2420.09 Viscerotropic viruses
  - 2420.99 Other (specify)
- 2499 Other biological specialities (specify)
- ## 25. EARTH AND SPACE SCIENCES
- 2501 Atmospheric sciences (see 2502 and 2509)
- 2501.01 Aeronomy
  - 2501.02 Airglow
  - 2501.03 Air-sea interaction (see 2510.08)
  - 2501.04 Atmospheric acoustics (see 2201)
  - 2501.05 Atmospheric chemistry
  - 2501.06 Atmospheric dynamics
  - 2501.07 Atmospheric electricity
  - 2501.08 Atmospheric optics (see 2209)
  - 2501.09 Atmospheric radioactivity (see 2208.06 and 2212.13)
  - 2501.10 Atmospheric structure
  - 2501.11 Atmospheric thermodynamics
  - 2501.12 Atmospheric turbulence
  - 2501.13 Aurora
  - 2501.14 Cloud physics
  - 2501.15 Cosmic rays (see 2101.03)
  - 2501.16 Diffusion (atmospheric)
  - 2501.17 Geomagnetic pulsations
  - 2501.18 Ionosphere
  - 2501.19 Magnetospheric particles
  - 2501.20 Magnetospheric waves
  - 2501.21 Numerical modelling
  - 2501.22 Precipitation physics
  - 2501.23 Radiative transfer
  - 2501.24 Solar wind (see 2106.03)
  - 2501.99 Other (specify)
- 2502 Climatology (see 2501 and 2509)
- 2502.01 Analytical climatology
  - 2502.02 Applied climatology
  - 2502.03 Bioclimatology
  - 2502.04 Microclimatology
  - 2502.05 Palaeoclimatology
  - 2502.06 Physical climatology
  - 2502.07 Regional climatology
  - 2502.99 Other (specify)
- 2503 Geochemistry
- 2503.01 Cosmochemistry (see 2101.12, 2102.02 and 2104.04)
  - 2503.02 Experimental petrology
  - 2503.03 Exploration geochemistry
  - 2503.04 Geochronology and radio isotopes
  - 2503.05 High temperature geochemistry
  - 2503.06 Low temperature geochemistry
  - 2503.07 Organic geochemistry
  - 2503.08 Stable isotopes
  - 2503.09 Trace elements distribution
  - 2503.99 Other (specify)

- 2504 Geodesy
- 2504.01 Geodetic astronomy (see 2103.01)
  - 2504.02 Geodetic cartography
  - 2504.03 Geodetic navigation
  - 2504.04 Geodetic photogrammetry
  - 2504.05 Geodetic surveying
  - 2504.06 Physical geodesy
  - 2504.07 Satellite geodesy (see 3324.01)
  - 2504.08 Theoretical geodesy
  - 2504.99 Other (specify)
- 2505 Geography (see 54)
- 2505.01 Biogeography (see 5403)
  - 2505.02 Geographical cartography
  - 2505.03 Geography of natural resources
  - 2505.04 Land utilization (see 5401.03)
  - 2505.05 Location theory
  - 2505.06 Medical geography
  - 2505.07 Physical geography
  - 2505.08 Topographical geography
  - 2505.99 Other (specify)
- 2506 Geology
- 2506.01 Areal geology
  - 2506.02 Coal geology (see 3318.01 and 3321)
  - 2506.03 Engineering geology
  - 2506.04 Environmental geology
  - 2506.05 Geohydrology (see 2508)
  - 2506.06 Geological surveys
  - 2506.07 Geomorphology (see 5301.01)
  - 2506.08 Geothermal processes and energy (see 3322.05)
  - 2506.09 Glacial geology (see 2508.03)
  - 2506.10 Mineral deposits
  - 2506.11 Mineralogy
  - 2506.12 Petroleum geology (see 3321)
  - 2506.13 Petrology, igneous and metamorphic
  - 2506.14 Petrology, sedimentary
  - 2506.15 Photogeology
  - 2506.16 Remote sensing (geology)
  - 2506.17 Rock mechanisms
  - 2506.18 Sedimentology
  - 2506.19 Stratigraphy (see 5505.12)
  - 2506.20 Structural geology
  - 2506.21 Volcanology
  - 2506.22 Well log analysis
  - 2506.99 Other (specify)
- 2506 Geophysics
- 2507.01 Geomagnetism and magnetic exploration
  - 2507.02 Gravity (earth) and gravity exploration (see 2212.05)
  - 2507.03 Heat flow (earth)
  - 2507.04 Palaeomagnetism
  - 2507.05 Seismology and seismic exploration
  - 2507.06 Solid-earth geophysics
  - 2507.07 Tectonics
  - 2507.99 Other (specify)
- 2508 Hydrology (see 2510.04 and 2506.05)
- 2508.01 Erosion (water)
  - 2508.02 Evaporation
  - 2508.03 Glaciology (see 2506.09 and 2508.07)
  - 2508.04 Ground water
  - 2508.05 Hydrobiology
  - 2508.06 Hydrography
  - 2508.07 Ice (see 2508.03 and 2510.09)
  - 2508.08 Limnology
  - 2508.09 Permafrost
  - 2508.10 Precipitation
  - 2508.11 Quality of water (see 2303.31, 3308.06 and 3308.11)
  - 2508.12 Snow
  - 2508.13 Soil moisture
  - 2508.14 Surface waters
  - 2508.15 Transpiration
  - 2508.99 Other (specify)
- 2509 Meteorology (see 2501 and 2502)
- 2509.01 Agricultural meteorology
  - 2509.02 Air pollution (see 3308.01)
  - 2509.03 Extended weather forecasting
  - 2509.04 Hydrometeorology (see 2508)
  - 2509.05 Industrial meteorology
  - 2509.06 Marine meteorology (see 2510.08)
  - 2509.07 Mesometeorology
  - 2509.08 Micrometeorology
  - 2509.09 Numerical weather prediction
  - 2509.10 Observation briefing (weather)
  - 2509.11 Operational forecasting (weather)
  - 2509.12 Polar meteorology
  - 2509.13 Radar meteorology
  - 2509.14 Radio meteorology
  - 2509.15 Rocket meteorology
  - 2509.16 Satellite meteorology (see 3324.01)
  - 2509.17 Synoptic meteorology
  - 2509.18 Tropical meteorology
  - 2509.19 Weather analysis
  - 2509.20 Weather modification
  - 2509.99 Other (specify)
- 2510 Oceanography
- 2510.01 Biological oceanography
  - 2510.02 Chemical oceanography
  - 2510.03 Descriptive oceanography
  - 2510.04 Marine botany (see 2417.05)
  - 2510.05 Marine zoology (see 2401.19)
  - 2510.06 Ocean-bottom processes (see 5603.04)
  - 2510.07 Physical oceanography
  - 2510.08 Sea-air interactions (see 2501.03 and 2509.06)
  - 2510.09 Sea ice (see 2508.07)
  - 2510.10 Shore and near-shore processes
  - 2510.11 Underwater sounds (see 2201.10)
  - 2510.99 Other (specify)
- 2511 Soil Science (see 3103.12 and 3103.13)
- 2511.01 Soil biochemistry
  - 2511.02 Soil biology
  - 2511.03 Soil cartography
  - 2511.04 Soil chemistry
  - 2511.05 Soil classification
  - 2511.06 Soil conservation
  - 2511.07 Soil engineering
  - 2511.08 Soil mechanics (agriculture)
  - 2511.09 Soil microbiology
  - 2511.10 Soil mineralogy
  - 2511.11 Soil morphology and genesis
  - 2511.12 Soil physics
  - 2511.99 Other (specify)
- 2512 Space Sciences (see 2102, 2104 and 3324)
- 2512.01 Exobiology
  - 2512.02 Space medicine
  - 2512.03 Space physiology (see 2411)
  - 2512.99 Other (specify)
- 2599 Other Earth, Space or Environmental specialities (specify)
- 31. AGRICULTURAL SCIENCES**
- 3101 Agricultural chemistry
- 3101.01 Dairy products
  - 3101.02 Fertilizer processing
  - 3101.03 Fertilizer utilization
  - 3101.04 Fish products
  - 3101.05 Fungicides (see 3108.05)
  - 3101.06 Herbicides (see 3103.15)
  - 3101.07 Insecticides (see 2413)
  - 3108.08 Non-food crop products
  - 3101.09 Pesticides
  - 3101.10 Plant growth regulators (see 2417.15)
  - 3101.99 Other (specify)
- 3102 Agricultural engineering
- 3102.01 Agricultural mechanics (see 3313.06)
  - 3102.02 Drainage (see 3305.08)
  - 3102.03 Farm construction (see 3305)
  - 3102.04 Farm equipment (see 3313.06)
  - 3102.05 Irrigation (see 3305.19)
  - 3102.99 Other (specify)



3103 Agronomy (see 2417 and 5312.01)

- 3103.01 Crop breeding
- 3103.02 Crop hybridisation
- 3103.03 Crop management
- 3103.04 Crop protection
- 3103.05 Cultural engineering
- 3103.06 Field crops
- 3103.07 Forage crops
- 3103.08 Management for plant production
- 3103.09 Ornamental crops
- 3103.10 Pasture
- 3103.11 Seeds
- 3103.12 Soil behaviour under alternative uses  
(see 2511)
- 3103.13 Soil fertility (see 2511)
- 3103.14 Turf
- 3103.15 Weed control (see 3101.06)
- 3103.99 Other (specify)

3104 Animal husbandry

- 3104.01 Apiculture
- 3104.02 Bovine
- 3104.03 Breeding
- 3104.04 Care and management
- 3104.05 Equine
- 3104.06 Nutrition (see 3309.02)
- 3104.07 Ovine
- 3104.08 Porcine
- 3104.09 Poultry farming
- 3104.10 Products
- 3104.11 Reproduction
- 3104.12 Selection
- 3104.13 Sericulture
- 3104.99 Other (specify)

3105 Fish and wildlife (see 5312.01)

- 3105.01 Controls
- 3105.02 Fish farming
- 3105.03 Fish finding
- 3105.04 Fish preservation
- 3105.05 Fish processing
- 3105.06 Fishing mechanics
- 3105.07 Food habits
- 3105.08 Game
- 3105.09 Habitat influences
- 3105.10 Population dynamics
- 3105.11 Propagation and management
- 3105.12 Wild life conservation and management
- 3105.99 Other (specify)

3106 Forestry (see 3312.13 and 5312.01)

- 3106.01 Conservation
- 3106.02 Cultural engineering
- 3106.03 Erosion control
- 3106.04 Management
- 3106.05 Products
- 3106.06 Protection
- 3106.07 Range management
- 3106.08 Sylviculture
- 3106.09 Watershed management
- 3106.99 Other (specify)

3107 Horticulture

- 3107.01 Breeding
- 3107.02 Cultural engineering
- 3107.03 Floriculture
- 3107.04 Fruit
- 3107.05 Hybridisation
- 3107.06 Vegetables
- 3107.99 Other (specify)

3108 Phytopathology (see 2417.09)

- 3108.01 Bacteria
- 3108.02 Disease control, biological
- 3108.03 Disease control, chemical
- 3108.04 Disease control, environmental
- 3108.05 Fungi (see 2414.06)
- 3108.06 Nematodes
- 3108.07 Physiogenesis
- 3108.08 Plant susceptibility, resistance
- 3108.09 Viruses (see 2420)
- 3108.99 Other (specify)

3109 Veterinary sciences (see 2401)

- 3109.01 Anatomy (see 2401.01)
- 3109.02 Genetics (see 2401.08)
- 3109.03 Immunology (see 2412)
- 3109.04 Internal medicine (see 3205)
- 3109.05 Microbiology (see 2414)
- 3109.06 Nutrition (see 3206)
- 3109.07 Pathology (see 2401.11)
- 3109.08 Pharmacology (see 3209)
- 3109.09 Physiology (see 2401.13)
- 3109.10 Surgery (see 3213)
- 3109.11 Virology (see 2420)
- 3109.99 Other (specify)

Specify Bovine, Caprine, Equine,  
Ovine, Porcine, Other.3199 Other agricultural specialities (specify)**32. MEDICAL SCIENCES**

(see 2302, 2410, 2411 and 5101.13)

3201 Clinical sciences

- 3201.01 Cancerology (see 3207.03 and 3207.03)
- 3201.02 Clinical genetics (see 2409)
- 3201.03 Clinical microbiology (see 2414)
- 3201.04 Clinical pathology
- 3201.05 Clinical psychology (see 3211, 6101.04  
and 6103)
- 3201.06 Dermatology
- 3201.07 Geriatrics (see 2618)
- 3201.08 Gynaecology
- 3201.09 Ophthalmology
- 3201.10 Pediatrics
- 3201.11 Radiology
- 3201.12 Radiotherapy (see 2418 and 3207.15)
- 3201.13 Syphilography
- 3201.99 Other (specify)

3202 Epidemiology (see 2414 and 2420)3203 Forensic medicine (see 2402.03 and 6614.09)3204 Occupational medicine

- 3204.01 Nuclear medicine (see 2418 and 3207.15)
- 3204.02 Occupational diseases
- 3204.03 Occupational health
- 3204.04 Rehabilitation (medical)
- 3204.99 Other (specify)

3205 Internal medicine

- 3205.01 Cardiology (see 3207.04)
- 3205.02 Endocrinology
- 3205.03 Gastro-enterology
- 3205.04 Haematology (see 3207.08)
- 3205.05 Infectious diseases (see 2414, 2420 and  
3202)
- 3205.06 Nephrology
- 3205.07 Neurology
- 3205.08 Pulmonary diseases
- 3205.09 Rheumatology
- 3205.99 Other (specify)

3206 Nutrition sciences (see 3309)

- 3206.01 Digestion
- 3206.02 Energy metabolism
- 3206.03 Natural toxicants
- 3206.04 Food deficiencies
- 3206.05 Food pathogens
- 3206.06 Food requirements
- 3206.07 Mineral elements in food
- 3206.08 Nutrients
- 3206.09 Nutrient values
- 3206.10 Nutritional diseases
- 3206.11 Toxicity of food
- 3206.14 Trace elements in foods (see 2302.31)
- 3206.15 Vitamins (see 2302.32)
- 3206.99 Other (specify)

3207 Pathology

- 3207.01 Allergies
- 3207.02 Atherosclerosis
- 3207.03 Carcinogenesis (see 3201.01 and  
3207.13)

- 3207.04 Cardio-vascular pathology  
(see 3205.01 and 3207.03)
- 3207.05 Comparative pathology
- 3207.06 Endotoxins
- 3207.07 Experimental pathology
- 3207.08 Haematology (see 3205.04)
- 3207.09 Histopathology
- 3207.10 Immunopathology (see 2412 and 2302.16)
- 3207.11 Neuropathology
- 3207.12 Parasitology
- 3207.13 Oncology (see 3201.01 and 3207.03)
- 3207.14 Osteopathology
- 3207.15 Radiation pathology (see 2418, 3201.12  
and 3204.01)
- 3207.16 Stress
- 3207.17 Teratology
- 3207.18 Thrombosis (see 3207.04)
- 3207.99 Other (specify)
- 3208 Pharmacodynamics
- 3208.01 Absorption of drugs
- 3208.02 Action of drugs (see 3208.08 and  
6103.04)
- 3208.03 Activation, multiple processes
- 3208.04 Active locations, receptors
- 3208.05 Catalysis, autocatalysis, immunocata-  
lysis
- 3208.06 Chemotherapy (see 2302.06)
- 3208.07 Interaction of antigens
- 3208.08 Mechanism of drug action (see 3208.02  
and 6113.04)
- 3208.09 Metabolic processes of drugs
- 3208.99 Other (specify)
- 3209 Pharmacology (see 2302.22)
- 3209.01 Analysis of pharmaceuticals
- 3209.02 Composition of drugs
- 3209.03 Evaluation of drugs
- 3209.04 Naturally occurring drugs (see 5101.13)
- 3209.05 Pharmacognosy
- 3209.06 Pharmacopoeas
- 3209.07 Phytopharmaceuticals
- 3209.08 Preparation of drugs
- 3209.09 Psychopharmacology (see 6113)
- 3209.10 Radiopharmaceuticals
- 3209.11 Standardization of drugs
- 3209.12 Synthetic drugs
- 3209.99 Other (specify)
- 3210 Preventive medicine
- 3211 Psychiatry (see 3201.05, 6103.06 and 6103.07)
- 3212 Public health
- 3213 Surgery
- 3213.01 Abdominal surgery
- 3213.02 Aesthetic surgery
- 3213.03 Anaesthesiology
- 3213.04 Bone surgery
- 3213.05 Ear-nose-throat surgery
- 3213.06 Experimental surgery
- 3213.07 Heart surgery
- 3213.08 Neurosurgery
- 3213.09 Ocular surgery
- 3213.10 Orthopaedic surgery
- 3213.11 Physiotherapy
- 3213.12 Proctology
- 3213.13 Stomatology-orthodonty (see 3311.03)
- 3213.14 Transplantation surgery
- 3213.15 Traumatology
- 3213.16 Urology
- 3213.17 Vascular surgery
- 3213.99 Other (specify)
- 3214 Toxicology
- 3299 Other medical specialities (specify)

### 33. TECHNOLOGICAL SCIENCES

- 3301 Aeronautical technology and engineering
- 3301.01 Aerodynamics
- 3301.02 Aerodynamic loads
- 3301.03 Aerodynamic theory
- 3301.04 Aircraft
- 3301.05 Aircraft fuels, combustion
- 3301.06 Aircraft structures
- 3301.07 Air cushion devices (see 3319.01)
- 3301.08 Airports and air transport (see 3305.02)
- 3301.09 Compressors and turbines
- 3301.10 Flight test and research
- 3301.11 Flutter and vibration (see 2201.11)
- 3301.12 Hydrodynamics
- 3301.13 Instrumentation (aviation)
- 3301.14 Landing loads
- 3301.15 Propulsion systems
- 3301.16 Propulsion system materials
- 3301.17 Rotary wing
- 3301.18 Stability and control
- 3301.99 Other (specify)
- 3302 Biochemical technology (see 3309)
- 3302.01 Antibiotics technology (see 2414.01)
- 3302.02 Fermentation technology (see 3309.01,  
05 and 29)
- 3302.03 Industrial microbiology (see 2414 and  
2302.20)
- 3302.99 Other (specify)
- 3303 Chemical technology and engineering  
(see 2303, 2304 and 2306)
- 3303.01 Catalysis technology
- 3303.02 Chemical economics
- 3303.03 Chemical processes
- 3303.04 Chemical separation
- 3303.05 Chemical synthesis
- 3303.06 Combustion technology (see 2210.11)
- 3303.07 Corrosion technology (see 3303.13)
- 3303.08 Deionisation (see 3328.06)
- 3303.09 Electrochemical operations (see 2210.05)
- 3303.10 Electroplating
- 3303.11 Industrial chemistry
- 3303.12 Nuclear-chemical processes
- 3303.13 Preservation technology (see 3303.07)
- 3303.14 Protective coatings
- 3303.15 Refractory coating
- 3303.16 Water repellent coatings
- 3303.99 Other (specify)
- 3304 Computer technology (see 1203)
- 3304.01 Analog computers
- 3304.02 Analog-digital convertors
- 3304.03 Arithmetic and machine instructions
- 3304.04 Central processing units
- 3304.05 Character recognition systems
- 3304.06 Computer architecture (see 1203.09)
- 3304.07 Computer peripherals
- 3304.08 Computer reliability
- 3304.09 Computer serviceability
- 3304.10 Computer terminals, graphic display  
devices and plotters
- 3304.11 Computing systems design
- 3304.12 Control devices
- 3304.13 Data transmission devices
- 3304.14 Digital computers
- 3304.15 Hybrid computers
- 3304.16 Logic design
- 3304.17 Real-time systems
- 3304.18 Storage devices
- 3304.99 Other (specify)
- 3305 Construction technology (see 3312 and 3313.04  
and 5312)
- 3305.01 Architectural design (see 6201.01)
- 3305.02 Airport construction (see 3301.08)

- 3305.03 Buildings, large and skyscrapers  
 3305.04 Bridges  
 3305.05 Concrete (technology of)  
 3305.06 Civil engineering  
 3305.07 Dams  
 3305.08 Drainage (see 3102.02)  
 3305.09 Excavations  
 3305.10 Foundations  
 3305.11 Harbours  
 3305.12 Heavy constructions  
 3305.13 Highways (see 3305.29 and 3317.10)  
 3305.14 Houses  
 3305.15 Hydraulic engineering (see 3313.11)  
 3303.16 Hyperstatic systems  
 3305.17 Industrial and commercial buildings  
 3305.18 Inland waterways  
 3305.19 Irrigation (see 3102.05)  
 3305.20 Light constructions  
 3305.21 Metallic constructions  
 3305.22 Metrology of building  
 3305.23 Organization of works  
 3305.24 Prefabricated constructions  
 3305.25 Prestressed concrete  
 3305.26 Public buildings  
 3305.27 Railway construction (see 3323)  
 3305.28 Regulations, codes and specifications  
 (see 3329.01)  
 3305.29 Road construction (see 3317.10)  
 3305.30 Sewers and water purification (see  
 (see 3308.09, 10 and 11)  
 3305.31 Soil mechanics (construction)  
 3305.32 Structural engineering  
 3305.33 Structural strength  
 3305.34 Topography of building  
 3305.35 Tunnels  
 3305.36 Underground works (see 3313.11)  
 3305.37 Urban planning (see 6201.03)  
 3305.38 Water supply  
 3305.39 Wood constructions (see 3312.13)  
 3305.99 Other (specify)
- 3306 Electrical technology and engineering  
 3306.01 Direct current power utilization  
 3306.02 Electricity applications  
 3306.03 Electric motors  
 3306.04 Electric lighting (see 2209.08)  
 3306.05 Insulated conductors  
 3306.06 Manufacture of electrical equipment  
 3306.07 Rotating machinery  
 3306.08 Switchgear  
 3306.09 Transmission and distribution  
 3306.99 Other (specify)
- 3307 Electronic technology (see 2202, 2203, 3311.07  
 and 3325)  
 3307.01 Antennae (see 2105.01)  
 3307.02 Audio-electronics (see 2201 and 3325.01)  
 3307.03 Circuit design (see 2203.01 and 02  
 and 2203.07)  
 3307.04 Electro-acoustic transducers  
 3307.05 Electron tubes (see 2203.03)  
 3307.06 Filter design  
 3307.07 Laser devices (see 2209.10)  
 3307.08 Microwave devices (see 2202.10 and  
 3325.04)  
 3307.09 Photo-electric devices (see 2203.08)  
 3307.10 Radar  
 3307.11 Radio receivers (see 3325.05)  
 3307.12 Radio transmitters (see 3325.05)  
 3307.13 Recording devices  
 3307.14 Semi-conductor devices (see 2211.25)  
 3307.15 Sonar devices (see 2201.07)  
 3307.16 Sonic devices  
 3307.17 Thermo-electric devices  
 3307.18 Thermo-ionic devices  
 3307.19 Transistors (see 2211)  
 3307.20 TV emitters (transmitters)  
 3307.21 TV receivers  
 3307.22 Ultrasonic devices (see 2201.09)  
 3307.23 X-ray devices (see 2202.12)  
 3307.99 Other (specify)
- 3308 Environmental technology and Engineering  
 3308.01 Air pollution control (see 2509.02)  
 3308.02 Industrial wastes  
 3308.03 Insect control technology (see 2413.02  
 and 3301.07)  
 3308.04 Pollution engineering  
 3308.05 Radio active wastes disposal  
 3308.06 Reclamation of water (see 2508.11)  
 3308.07 Refuse disposal  
 3308.08 Rodent control technology  
 3308.09 Sanitary engineering (see 3305.30)  
 3308.10 Sewage technology (see 3305.29)  
 3308.11 Water pollution control (see 3305.30  
 and 2508.11)  
 3308.99 Other (specify)
- 3309 Food technology (see 3302 and 3206)  
 3309.01 Alcoholic beverages (see 3302.02 and  
 6113.01)  
 3309.02 Animal feed (see 3104.06)  
 3309.03 Antioxydants in food  
 3309.04 Bakery  
 3309.05 Brewing (see 3302.02)  
 3309.06 Canning  
 3309.07 Cereal products  
 3309.08 Colour (see 2306.08)  
 3309.09 Dairy products  
 3309.10 Flavour  
 3309.11 Flour milling (see 3328.24)  
 3309.12 Food additives  
 3309.13 Food preservation  
 3309.14 Food processing  
 3309.15 Food sanitation  
 3309.16 Freeze-drying (see 3328.14)  
 3309.17 Lyophilisation  
 3309.18 Non-alcoholic beverages  
 3309.19 Pasteurisation  
 3309.20 Properties of food  
 3309.21 Protein food (see 2302.27)  
 3309.22 Refrigeration (see 3313.26 and 3328.26)  
 3309.23 Stabilisers  
 3309.24 Starch (see 2302.28)  
 3309.25 Sterilisation of food  
 3309.26 Sugar (see 2302.14)  
 3309.27 Synthetic foods  
 3309.28 Vegetable oils and fats (see 2302.18)  
 3309.29 Wine (see 3302.02)  
 3309.99 Other (specify)
- 3310 Industrial technology (see 5311)  
 3310.01 Industrial equipment (see 3313.12)  
 3310.02 Industrial machinery  
 3310.03 Industrial processes  
 3310.04 Maintenance engineering (see 2211.30)  
 3310.05 Processing engineering  
 3310.06 Process specifications  
 3310.07 Time and motion study (see 5311.09)  
 3310.99 Other (specify)
- 3311 Instrumentation technology  
 3311.01 Automation technology  
 3311.02 Control engineering  
 3311.03 Dental instruments (see 3213.13)  
 3311.04 Electro-optical devices  
 3311.05 Electrical test equipment  
 3311.06 Electrical instruments  
 3311.07 Electronic instruments (see 3307)  
 3311.08 Laboratory equipment  
 3311.09 Lenses  
 3311.10 Medical instruments (see 3213 and 3314)  
 3311.11 Optical instruments (see 2103 and 2209)  
 3311.12 Photographic and cinematographic  
 equipment (see 2209.p6, 3325.03  
 and 6203.08)  
 3311.13 Scientific apparatus  
 3311.14 Servomechanisms  
 3311.15 Telechiric techniques  
 3311.16 Temperature measurement instruments  
 (see 2213.03)  
 3311.17 Test equipment

- 3311.18 Thermo static instruments  
3311.19 Timing devices  
3311.99 Other (specify)
- 3312 Materials technology  
3312.01 Abrasives  
3312.02 Cements  
3312.03 Ceramics  
3312.04 Cermets  
3312.05 Clay products  
3312.06 Glass  
3312.07 Limes  
3312.08 Material properties  
3312.09 Material resistance  
3312.10 Plastics (see 2304)  
3312.11 Refractories (see 3315.17)  
3312.12 Testing of materials  
3312.13 Wood technology (see 3106 and 3305.39)  
3312.99 Other (specify)
- 3313 Mechanical Engineering and technology  
3313.01 Air blowers  
3313.02 Air compressors (see 3328.04)  
3313.03 Bearings  
3313.04 Construction equipment (see 3305)  
3313.05 Dies, jigs and patterns  
3313.06 Farm machinery (see 3102.01 and 04)  
3313.07 Food machinery (see 3309)  
3313.08 Gas engines  
3313.09 Gears  
3313.10 Heating equipment (see 3328.16)  
3313.11 Hydraulic machinery (see 3305.15)  
3313.12 Industrial machinery and equipment  
(see 3310.01 and 02)  
3313.13 Internal combustion engines (general)  
3313.14 Machine tools and accessories  
3313.15 Machine design  
3313.16 Materials handling machinery  
(see 3328.15)  
3313.17 Mechanized applications  
3313.18 Mining machinery (see 3318)  
3313.19 Nuclear machinery (see 3320)  
3313.20 Papermaking machinery  
3313.21 Petroleum extracting machinery  
(see 3321)  
3313.22 Pneumatic equipment  
3313.23 Power transmission equipment  
(mechanical) (see 3322.04)  
3313.24 Printing and duplicating machinery  
3313.25 Pumps and liquid handling equipment  
3313.26 Refrigerating equipment (see 3309.22  
and 3328.11)  
3313.27 Specialized industrial machinery  
3313.28 Steam engines  
3313.29 Textile machinery (see 3326)  
3313.30 Turbines  
3313.31 Vending and service machinery  
3313.99 Other (specify)
- 3314 Medical technology (see 3311.10)  
3314.01 Artificial organs  
3314.02 Prosthetic devices  
3314.99 Other (specify)
- 3315 Metallurgical technology  
3315.01 Aluminium  
3315.02 Copper  
3315.03 Electrometallurgical products  
3315.04 Foundries (general)  
3315.05 Iron and steel mills, foundries and  
forges  
3315.06 Lead and zinc  
3315.07 Metallurgical products (special)  
3315.08 Metallurgical services  
3315.09 Non-ferrous smelting, refining and  
processing  
3315.10 Non-ferrous castings  
3315.11 Powder metallurgy  
3315.12 Precious metals  
3315.13 Precision casting  
3315.14 Radioactive metals  
3315.15 Rare metals  
3315.16 Refining, including zone refining
- 3315.17 Refractory metals (see 3312.11)  
3315.99 Other (specify)
- 3316 Metal products technology  
3316.01 Autoclaves and boilers (see 3316.10)  
3316.02 Cans and containers  
3316.03 Distilling equipment (see 3328.07)  
3316.04 Electroplated and coated products  
(see 2210.05)  
3316.05 Furnaces, ovens, kilns  
3316.06 Hardware  
3316.07 Machined, and turned products  
3316.08 Metal fabrication services  
3316.09 Pipes, fittings and valves (see 3328.20)  
3316.10 Pressure vessels (see 3316.01)  
3316.11 Sheet metal products  
3316.12 Stampings  
3316.13 Structural steel products  
3316.14 Weldings  
3316.15 Wire products  
3316.99 Other (specify)
- 3317 Motor vehicle technology  
3317.01 All terrain vehicles  
3317.02 Automobiles  
3317.03 Buses, lorries and trailers  
3317.04 Diesel engines (see 3313.13)  
3317.05 Motor cycles  
3317.06 Motor transport services  
3317.07 Parts and accessories  
3317.08 Piston engines (see 3313.13)  
3317.09 Rotating engines  
3317.10 Traffic engineering (see 3305.13 and  
3327.02)  
3317.99 Other (specify)
- 3318 Mining technology (see 3313.18 and 5312.09)  
3318.01 Coal mining (see 2506.02 and 3321.02)  
3318.02 Concentration of ores (see 3228.11)  
3318.03 Iron ores  
3318.04 Mining services  
3318.05 Non-ferrous metal ores  
3318.06 Non-metallic minerals  
3318.07 Quarry products  
3318.08 Sulphur  
3318.09 Uranium and radioactive ores  
3318.99 Other (specify)
- 3319 Naval technology  
3319.01 Air cushion devices (see 3301.07)  
3319.02 Boats  
3319.03 Inland waterway craft  
3319.04 Marine auxiliaries  
3319.05 Marine engines  
3319.06 Marine transportation  
3319.07 Merchant ships  
3319.08 Naval architecture  
3319.09 Ocean transport (see 3319.06)  
3319.10 Propellers  
3319.11 Shafting  
3319.12 Shipbuilding  
3319.13 Underwater craft (see 5603.04)  
3319.99 Other (specify)
- 3320 Nuclear technology (see 2207 and 3313.19)  
3320.01 Isotope applications (see 2207.13 and 20  
3320.02 Isotope separation and 3328.12)  
3320.03 Nuclear explosions  
3320.04 Nuclear fission reactors (see 2207.18)  
3320.05 Nuclear fusion reactors (see 2208.03)  
3320.06 Nuclear tests  
3320.99 Other (specify)
- 3321 Petroleum and coal technology  
(see 2506.02, 2506.12 and 3313.21)  
3321.01 Asphaltic materials  
3321.02 Coal chemicals (see 3318.01)  
3321.03 Crude petroleum  
3321.04 Gas pipelines  
3321.05 Liquefied gas  
3321.06 Lubricating oil and grease  
3321.07 Natural gas

- 3321.08 Oilfield equipment
  - 3321.09 Oilfield services
  - 3321.10 Oil pipelines
  - 3321.11 Petrochemicals
  - 3321.12 Petroleum products: petrol, oils, waxes
  - 3321.13 Refinery's Design
  - 3321.14 Storage (oil and gas)
  - 3321.99 Other (specify)
  - 3322 Power technology (see 2212.03 and 5312.05)
    - 3322.01 Power distribution
    - 3322.02 Power generation
    - 3322.03 Power generators
    - 3322.04 Power transmission (see 3313.23)
    - 3322.05 Unconventional sources of energy  
(see 2106.01 and 2506.08)
    - 3322.99 Other (specify)
  - 3323 Railway technology (see 3305.27)
    - 3323.01 Locomotives
    - 3323.02 Railroad equipment
    - 3323.03 Railway services
    - 3323.04 Rapid transit
    - 3323.05 Rolling stock
    - 3323.99 Other (specify)
  - 3324 Space technology (see 2512 and 5603.03)
    - 3324.01 Artificial satellites (see 2504.07,  
2509.16 and 3325.06)
    - 3324.02 Missiles: launching and recovery
    - 3324.03 Missile facilities
    - 3324.04 Rocket engines
    - 3324.05 Space craft
    - 3324.06 Space tracking
    - 3324.07 Vehicle control
    - 3324.99 Other (specify)
  - 3325 Telecommunications technology (see 2202,  
2203, 3307 and 5312.12)
    - 3325.01 Broadcasting, sound and television  
(see 3307.02)
    - 3325.02 Cable television
    - 3325.03 Cinematography (see 2209.02, 3311.12  
and 6203.01)
    - 3325.04 Microwave links (see 3307.08)
    - 3325.05 Radiocommunications (see 3307.11 and 12)
    - 3325.06 Satellite communications (see 3324.01)
    - 3325.07 Telegraph
    - 3325.08 Telephone
    - 3325.09 Television (see 3307.20 and 21)
    - 3325.99 Other (specify)
  - 3326 Textile technology (see 3313.29)
    - 3326.01 Cotton
    - 3326.02 Flax
    - 3326.03 Jute
    - 3326.04 Spinning
    - 3326.05 Synthetic textiles (see 2304.24)
    - 3326.06 Weaving
    - 3326.07 Wool
    - 3326.99 Other (specify)
  - 3327 Transportation systems technology  
(see 3329.07 and 5312.12)
    - 3327.01 Airlines operations, air-traffic control
    - 3327.02 Traffic analysis (see 3317.10)
    - 3327.03 Urban Transit systems (see 3305.37  
and 6201.03)
    - 3327.04 Combinations of systems
    - 3327.99 Other (specify)
  - 3328 Unit operations technology
    - 3328.01 Absorption
    - 3328.02 Agitation
    - 3328.03 Centrifugation
    - 3328.04 Compressing (see 3313.02)
    - 3328.05 Crystallisation
    - 3328.06 Deionisation (see 3303.08)
    - 3328.07 Distillation and condensation (see 3316.03)
    - 3328.08 Drying
    - 3328.09 Evaporation
    - 3328.10 Filtration
    - 3328.11 Flotation (see 3318.02)
    - 3328.12 Flow through porous media
    - 3328.13 Fluidization of solids
    - 3328.14 Freeze-drying (see 3309.16)
    - 3328.15 Handling of solids (see 3313.16)
    - 3328.16 Heat transfer (see 3313.10)
    - 3328.17 Liquid-liquid extraction
    - 3328.18 Mass transfer
    - 3328.19 Mixing
    - 3328.20 Pipes, fittings and valves (see 3316.09)
    - 3328.21 Pumping (see 3313.25)
    - 3328.22 Screening
    - 3328.23 Sedimentation
    - 3328.24 Size-reduction
    - 3328.25 Solid-liquid extraction
    - 3328.26 Refrigeration (see 2213.06, 3309.22  
and 3313.26)
    - 3328.27 Vapor-liquid transfer
    - 3328.99 Other (specify)
  - 3329 Urban Planning
    - 3329.01 Building codes (see 3305.28)
    - 3329.02 Communications
    - 3329.03 Community organization
    - 3329.04 Land Use
    - 3329.05 Regional development
    - 3329.06 Sanitary services
    - 3329.07 Transportation (see 3327)
    - 3329.08 Urban environment
    - 3329.09 Urban-rural relations (see 6311.04  
and 06)
    - 3329.99 Other (specify)
  - 3399 Other Technological specialities (specify)
- 51. ANTHROPOLOGY**(see 2402)
- 5101 Cultural anthropology
    - 5101.01 Adornment
    - 5101.02 Clothing
    - 5101.03 Dances, feasts (see 6203.02)
    - 5101.04 Ethno-musicology
    - 5101.05 Ethnolinguistics
    - 5101.06 Museology
    - 5101.07 Myths
    - 5101.08 Magic
    - 5101.09 Poems, stories
    - 5101.10 Religion (see 5403.04, 5506.20, 5601,  
5906.05, 6301.10, 7102.05 and 7204.04)
    - 5101.11 Sorcery
    - 5101.12 Symbolism (see 6308.03)
    - 5101.13 Traditional medicine (see 3209.04)
    - 5101.14 Tradition
    - 5101.99 Other (specify)
  - 5102 Ethnography and Ethnology
    - 5102.01 Agriculture
    - 5102.02 Arms
    - 5102.03 Barter
    - 5102.04 Exchange
    - 5102.05 Habitat
    - 5102.06 Handicraft
    - 5102.07 Hunting
    - 5102.08 Fishing
    - 5102.09 Foraging
    - 5102.10 Metallurgy
    - 5102.11 Stockraising
    - 5102.99 Other (specify)
  - 5103 Social anthropology
    - 5103.01 Chieftdom, royalty
    - 5103.02 Descent, family, kinship
    - 5103.03 Nomadism
    - 5103.04 Slavery, bondage
    - 5103.05 War (see 6304.03)
    - 5103.99 Other (specify)
  - 5199 Other anthropological specialities (specify)

## 52. DEMOGRAPHY

- 5201 Fertility
  - 5201.01 Birth rate
  - 5201.02 General fertility
  - 5201.03 Illegitimacy
  - 5201.04 Marriage rate (see 6309.04)
  - 5201.05 Sterility and fecundity
  - 5201.99 Other (specify)
- 5202 General demography
  - 5202.01 Methodology of research
  - 5202.02 Methodology of analysis
  - 5202.03 Theory
  - 5202.99 Other (specify)
- 5203 Geographical demography (see 5403.02)
  - 5203.01 Internal mobility and migrations
  - 5203.02 International mobility and migrations
  - 5203.03 Local demography
  - 5203.04 Regional demography
  - 5203.05 Rural demography
  - 5203.06 Urban demography
  - 5203.99 Other (specify)
- 5204 Historical demography
  - 5204.01 Fertility and marriage rate
  - 5204.02 Methodological aspects
  - 5204.03 Migrations
  - 5204.04 Mortality
  - 5204.05 Sources of observation
  - 5204.06 Theoretical aspects
  - 5204.99 Other (specify)
- 5205 Mortality
  - 5205.01 Causes of mortality
  - 5205.02 General mortality
  - 5205.03 Infant mortality
  - 5205.04 Prenatal and perinatal mortality
  - 5205.05 Related variables
  - 5205.99 Other (specify)
- 5206 Population characteristics
  - 5206.01 Active population
  - 5206.02 Age distribution
  - 5206.03 Ageing of the population
  - 5206.04 Biological characteristics (see 2402.10)
  - 5206.05 Epidemiological characteristics
  - 5206.06 General demographic structures
  - 5206.07 Morbidity
  - 5206.08 Population genetics (see 2409.03)
  - 5206.09 Sex
  - 5206.10 Socio-economic characteristics
  - 5206.99 Other (specify)
- 5207 Population size and demographic evolution
  - 5207.01 Computational demography (see 1203)
  - 5207.02 Demographic transition
  - 5207.03 Observational demography
  - 5207.04 Population censuses and other data collection
  - 5207.05 Population estimates
  - 5207.06 Population forecasts
  - 5207.07 Population growth
  - 5207.08 Population models
  - 5207.09 Population projections
  - 5207.10 Statistics of population (see 1209)
  - 5207.99 Other (specify)
- 5299 Other demographic specialities (specify)

## 53. ECONOMIC SCIENCES

- 5301 Domestic fiscal policy and public finance
  - 5301.01 Fiscal policy and public debt
  - 5301.02 Public finance (budget)
  - 5301.99 Other (specify)
- 5302 Econometrics
  - 5302.01 Economic indicators
  - 5302.02 Econometric models

- 5302.03 Economic projection
- 5302.04 Economic statistics (see 1209)
- 5302.05 Economic time-series
- 5302.99 Other (specify)
- 5303 Economic accounting
  - 5303.01 Financial accounts
  - 5303.02 National wealth and balance sheets
  - 5303.03 National income accounting
  - 5303.04 Input - output
  - 5303.05 Social accounts
  - 5303.99 Other (specify)
- 5304 Economic activity
  - 5304.01 Consumption, savings, investment
  - 5304.02 Distribution
  - 5304.03 Domestic trade
  - 5304.04 Foreign trade (see 5310.09)
  - 5304.05 Insurance
  - 5304.06 Money and banking
  - 5304.07 Production
  - 5304.08 Re-distribution
  - 5304.99 Other (specify)
- 5305 Economic systems
  - 5305.01 Capitalist economic systems
  - 5305.02 Collectivist economic systems
  - 5305.03 Comparative economic systems
  - 5305.04 Socialist economic systems
  - 5305.99 Other (specify)
- 5306 Economics of technological change (see 6407.07)
  - 5306.01 Economics of research and experimental development (see 5312.10)
  - 5306.02 Technological innovation
  - 5306.03 Transfer of technology
  - 5306.99 Other (specify).
- 5307 Economic theory
  - 5307.01 Capital formation
  - 5307.02 Credit theory
  - 5307.03 Economic development models and theories
  - 5307.04 Economic development studies
  - 5307.05 Economic equilibrium
  - 5307.06 Economic fluctuations
  - 5307.07 Economic forecasting
  - 5307.08 Economic growth theory
  - 5307.09 Economic planning theory
  - 5307.10 Employment theory and models
  - 5307.11 Fiscal theory
  - 5307.12 International trade theory (see 5310.09)
  - 5307.13 Investment theory
  - 5307.14 Macro-economic theory
  - 5307.15 Micro-economic theory
  - 5307.16 Monetary theory
  - 5307.17 Savings theory
  - 5307.18 Stabilisation theories
  - 5307.19 Welfare theory
  - 5307.99 Other (specify)
- 5308 General economics
  - 5308.01 Economic methodology
  - 5308.02 Consumer Behaviour (see 6114.06)
  - 5308.03 History of economic thought (see 5506.06)
  - 5308.99 Other (specify)
- 5309 Industrial organization and public policy
  - 5309.01 Economic concentration
  - 5309.02 Economic integration
  - 5309.03 Government regulation of the private sector
  - 5309.04 Market structure
  - 5309.05 Monopoly and competition
  - 5309.06 Public enterprises
  - 5309.07 Public utilities
  - 5309.99 Other (specify)
- 5310 International economics
  - 5310.01 Balance of payments
  - 5310.02 Foreign aid
  - 5310.03 International aid

- 5310.04 International business
- 5310.05 International economic policy
- 5310.06 International finance
- 5310.07 International investment
- 5310.08 International monetary arrangements
- 5310.09 International trade relations  
(see 5307.12)
- 5310.99 Other (specify)
- 5311 Organization and management of enterprises  
(see 3310)
  - 5311.01 Advertising (see 6114.01)
  - 5311.02 Financial management
  - 5311.03 Industry studies
  - 5311.04 Manpower management
  - 5311.05 Marketing
  - 5311.06 Market studies
  - 5311.07 Operations research
  - 5311.08 Optimum production levels
  - 5311.09 Organization of production (see 3310.07)
  - 5311.10 Sales management
  - 5311.99 Other (specify)
- 5312 Sectorial economics
  - 5312.01 Agriculture, forestry, fishing  
(see 3103, 3105, 3106)
  - 5312.02 Community, social and personal services
  - 5312.03 Construction (see 3305)
  - 5312.04 Education (see 5802.03)
  - 5312.05 Energy (see 3322)
  - 5312.06 Finance and insurance
  - 5312.07 Health
  - 5312.08 Manufacturing
  - 5312.09 Mining (see 3318)
  - 5312.10 Research and development (see 5306.01)
  - 5312.11 Trade and commerce
  - 5312.12 Transport and communication (see 3325  
and 3327)
  - 5312.99 Other (specify)
- 5399 Other economic specialities (specify)

## 54. GEOGRAPHY

- 5401 Economic geography
  - 5401.01 Distribution of natural resources
  - 5401.02 Geography of economic activities
  - 5401.03 Land utilisation (see 2505.04)
  - 5401.04 Regional development
  - 5401.99 Other (specify)
- 5402 Historical geography
- 5403 Human geography (see 2505.01)
  - 5403.01 Cultural geography
  - 5403.02 Demo-geography (see 5203)
  - 5403.03 Linguistic geography (see 5703)
  - 5403.04 Geography of religion (see 5101.10)
  - 5403.05 Political geography
  - 5403.06 Social geography
  - 5403.99 Other (specify)
- 5404 Regional geography
  - 5404.01 Urban geography
  - 5404.02 Rural geography
  - 5404.99 Other (specify)
- 5499 Other geographical specialities (specify)

## 55. HISTORY

- 5501 Biographies
- 5502 General history
  - 5502.01 Comparative history
  - 5502.02 Historiography
  - 5502.03 Historical monographs
  - 5502.04 Theories and methods
  - 5502.99 Other (specify)

- 5503 History of countries
  - 5503.01 Local history
  - 5503.02 Regional history
  - 5503.99 Other (specify)
- 5504 History by epochs
  - 5504.01 Ancient history
  - 5504.02 Contemporary history
  - 5504.03 Mediaeval history
  - 5504.04 Modern history
  - 5504.05 Prehistory
  - 5504.99 Other (specify)
- 5505 Sciences auxiliary to history
  - 5505.01 Archaeology
  - 5505.02 Ceramology
  - 5505.03 Epigraphy
  - 5505.04 Heraldry
  - 5505.05 Iconography
  - 5505.06 Numismatics
  - 5505.07 Onomastics
  - 5505.08 Palaeography
  - 5505.09 Papyrology
  - 5505.10 Philology (see 5702)
  - 5505.11 Sigillography
  - 5505.12 Stratigraphy (see 2506.19)
  - 5505.99 Other (specify)
- 5506 Specialized histories
  - 5506.01 History of architecture
  - 5506.02 History of art
  - 5506.03 History of astronomy
  - 5506.04 History of biology
  - 5506.05 History of chemistry
  - 5506.06 History of economics (see 5308.03)
  - 5506.07 History of education
  - 5506.08 History of geography
  - 5506.09 History of geology
  - 5506.10 History of international relations
  - 5506.11 History of journalism
  - 5506.12 History of law and legal institutions
  - 5506.13 History of literature
  - 5506.14 History of linguistics (see 5602)
  - 5506.15 History of logic
  - 5506.16 History of the magistrature
  - 5506.17 History of medicine
  - 5506.18 History of philosophy (see 7207.02)
  - 5506.19 History of physics
  - 5506.20 History of political ideas
  - 5506.21 History of religions (see 5101.10 and  
7204.04)
  - 5506.22 History of science
  - 5506.23 History of sociology (see 6303.02)
  - 5506.24 History of technology
  - 5506.25 History of war (see 6304.03)
  - 5506.99 Other (specify)
- 5599 Other historical specialities (specify)

## 56. JURIDICAL SCIENCES & LAW

- 5601 Canon law (see 5101.10)
- 5602 General theory and methods
  - 5602.01 Common law
  - 5602.02 Comparative law
  - 5602.03 Jurisprudence
  - 5602.04 Law of antiquity
  - 5602.05 Natural law
  - 5602.06 Statute law
  - 5602.99 Other (specify)
- 5603 International law
  - 5603.01 Aviation law
  - 5603.02 Maritime law
  - 5603.03 Outer-space law
  - 5603.04 Sea-bed law (see 2510.06)
  - 5603.99 Other (specify)

- 5604 Legal organization
- 5604.01 Court officials and procedures
  - 5604.02 Magistrature
  - 5604.03 Tribunals
  - 5604.99 Other (specify)
- 5605 National law and legislation
- 5605.01 Administrative law
  - 5605.02 Civil law
  - 5605.03 Commercial law
  - 5605.04 Constitutional law
  - 5605.05 Criminal law
  - 5605.06 Fiscal law
  - 5605.07 Public legislation
  - 5605.08 Private law
  - 5605.99 Other (specify)
- 5699 Other juridical specialities (specify)

## 57. LINGUISTICS

- 5701 Applied linguistics
- 5701.01 Abstracting
  - 5701.02 Automated documentation
  - 5701.03 Bilingualism
  - 5701.04 Computational linguistics (see 1203)
  - 5701.05 Documentary languages
  - 5701.06 Documentation
  - 5701.07 Language and literature
  - 5701.08 Language of children
  - 5701.09 Machine translation
  - 5701.10 Speech pathology and correction  
(see 2201.08 and 6102.05)
  - 5701.11 Teaching of languages
  - 5701.12 Translation
  - 5701.99 Other (specify)
- 5702 Diachronic linguistics
- 5702.01 Historical linguistics (see 5505.10)
  - 5702.02 Etymology
  - 5702.99 Other (specify)
- 5703 Linguistic geography (see 5403.03)
- 5704 Linguistic theory
- 5705 Synchronic linguistics
- 5705.01 Comparative linguistics
  - 5705.02 Ethnolinguistics
  - 5705.03 Lexicography
  - 5705.04 Lexicology
  - 5705.05 Phonetics
  - 5705.06 Phonology (see 2201.08, 2411.14 and 15)
  - 5705.07 Psycholinguistics (see 6104.04)
  - 5705.08 Semantics
  - 5705.09 Semiology
  - 5705.10 Sociolinguistics (see 6308.02)
  - 5705.11 Spelling
  - 5705.12 Stylistics (style and rhetoric)  
(see 6202.03 and 05)
  - 5705.13 Syntax, syntactic analysis
  - 5705.99 Other (specify)
- 5799 Other linguistic specialities (specify)

## 58. PEDAGOGY

- 5801 Educational theory and methods
- 5801.01 Audio-visual methods
  - 5801.02 Comparative pedagogy
  - 5801.03 Curriculum development
  - 5801.04 Educational theories (see 6104.03)
  - 5801.05 Experimental pedagogy
  - 5801.06 Pupil and student assessment
  - 5801.07 Pedagogical methods (see 6104.02)
  - 5801.08 Programmed instruction
  - 5801.99 Other (specify)
- 5802 Organization and planning of education
- 5802.01 Adult education

- 5802.02 Educational institutions; organization and management
  - 5802.03 Educational planning and financing  
(see 5312.04)
  - 5802.04 Levels and subjects of education
  - 5802.05 Special education; handicapped, mentally retarded (see 6102.03 and 6103.05)
  - 5802.06 Statistical analysis, modelling and projection (see 1209)
  - 5802.07 Vocational education and training
  - 5802.99 Other (specify)
- 5803 Teacher training and employment
- 5803.01 Career and status of teachers
  - 5803.02 Training of teachers
  - 5803.99 Other (specify)
- 5899 Other pedagogical specialities (specify)

## 59. POLITICAL SCIENCE

- 5901 International relations (see 7103.05)
- 5901.01 International co-operation
  - 5901.02 International organizations
  - 5901.03 International politics
  - 5901.04 International treaties and agreements
  - 5901.05 Problems of international relations  
(see 6304)
  - 5901.99 Other (specify)
- 5902 Policy sciences (see 6112.03)
- 5902.01 Agricultural policy
  - 5902.02 Cultural policy
  - 5902.03 Commercial policy
  - 5902.04 Communications policy
  - 5902.05 Demographic policy
  - 5902.06 Economic policy
  - 5902.07 Educational policy
  - 5902.08 Environmental policy
  - 5902.09 Foreign policy
  - 5902.10 Health policy
  - 5902.11 Industrial policy
  - 5902.12 Information policy
  - 5902.13 Policy planning
  - 5902.14 Science and technology policy
  - 5902.15 Social policy
  - 5902.16 Transport policy
  - 5902.99 Other (specify)
- 5903 Political ideologies (see 7207.04 and 05)
- 5904 Political institutions
- 5904.01 Executive power
  - 5904.02 Judiciary power
  - 5904.03 Legislative power
  - 5904.04 Relations between the powers
  - 5904.99 Other (specify)
- 5905 Political life
- 5905.01 Elections
  - 5905.02 Political behaviour
  - 5905.03 Political groups
  - 5905.04 Political leadership
  - 5905.05 Political movements
  - 5905.06 Political parties
  - 5905.99 Other (specify)
- 5906 Political sociology
- 5906.01 Human rights
  - 5906.02 Languages
  - 5906.03 Minorities
  - 5906.04 Race (see 6310.06)
  - 5906.05 Religion (see 5101.10, 6301.10 and 7204.04)
  - 5906.06 Social conflicts (see 6310.10)
  - 5906.99 Other (specify)
- 5907 Political systems
- 5908 Political theory



- 5909 Public administration
- 5909.01 Administrative management
  - 5909.02 Central institutions
  - 5909.03 Civil service
  - 5909.04 Public services
  - 5909.05 Regional institutions
  - 5909.99 Other (specify)
- 5910 Public opinion (see 6114.15)
- 5910.01 Information
  - 5910.02 Mass media
  - 5910.03 Press (see 3313.24)
  - 5910.04 Propaganda
  - 5910.99 Other (specify)
- 5999 Other political science specialities (specify)

## 61. PSYCHOLOGY

- 6101 Abnormal psychology (see 3211)
- 6101.01 Behaviour disorders
  - 6101.02 Deviant behaviour
  - 6101.03 Mental deficiency
  - 6101.04 Psychopathology (see 3201.05, 3211 and 6103)
  - 6101.99 Other (specify)
- 6102 Adolescent and child psychology
- 6102.01 Development psychology
  - 6102.02 Learning disabilities
  - 6102.03 Mental retardation (see 5802.05 and 6103.05)
  - 6102.04 School psychology
  - 6102.05 Speech pathology (see 2201.08 and 5701.10)
  - 6102.99 Other (specify)
- 6103 Counselling and guidance (see 3211)
- 6103.01 Behaviour therapy
  - 6103.02 Consulting psychology
  - 6103.03 Educational counselling and guidance
  - 6103.04 Group therapy
  - 6103.05 Mental retardation (see 6102.03)
  - 6103.06 Psychoanalysis (see 3211)
  - 6103.07 Psychotherapy (see 3201.05 and 3211)
  - 6103.08 Rehabilitation
  - 6103.09 Vocational guidance
  - 6103.99 Other (specify)
- 6104 Educational psychology
- 6104.01 Cognitive functioning
  - 6104.02 Educational methods (see 5801.07)
  - 6104.03 Laws of learning (see 5801.04)
  - 6104.04 Psycholinguistics (see 5705.07)
  - 6104.99 Other (specify)
- 6105 Evaluation and measurement in psychology
- 6105.01 Differential psychology
  - 6105.02 Experimental design
  - 6105.03 Measurement theory
  - 6105.04 Statistics (see 1209)
  - 6105.05 Psychometrics
  - 6105.06 Scale analysis
  - 6105.07 Test construction
  - 6105.08 Test theory
  - 6105.09 Test validation
  - 6105.99 Other (specify)
- 6106 Experimental psychology
- 6106.01 Brain function
  - 6106.02 Comparative psychology
  - 6106.03 Emotion
  - 6106.04 Experimental analysis of behaviour
  - 6106.05 Levels of function
  - 6106.06 Memory processes
  - 6106.07 Mental processes
  - 6106.08 Motivation
  - 6106.09 Perception processes
  - 6106.10 Physiological psychology
  - 6106.11 Reaction, reflexes
  - 6106.12 Sensory processes
  - 6106.99 Other (specify)

- 6107 General psychology
- 6107.01 Methodology
  - 6107.02 Theory and systems
  - 6107.99 Other (specify)
- 6108 Geriatric psychology (see 3201.07)
- 6108.01 Death
  - 6108.02 Maturity
  - 6108.03 Senescence
  - 6108.99 Other (specify)
- 6109 Occupational and personnel psychology
- 6109.01 Accident prevention
  - 6109.02 Attitudes and morale
  - 6109.03 Job design and evaluation
  - 6109.04 Labour/management relations
  - 6109.05 Organizational behaviour
  - 6109.06 Personnel selection
  - 6109.07 Performance evaluation
  - 6109.99 Other (specify)
- 6110 Parapsychology
- 6110.01 Extra-sensory perception
  - 6110.02 Hypnosis
  - 6110.99 Other (specify)
- 6111 Personality
- 6111.01 Creativity
  - 6111.02 Culture and personality
  - 6111.03 Personality development
  - 6111.04 Personality measurement
  - 6111.05 Structure and dynamics of personality
  - 6111.06 Theory of personality
  - 6111.99 Other (specify)
- 6112 Psychological study of social issues
- 6112.01 Discrimination
  - 6112.02 Minority group phenomena
  - 6112.03 Public policy (see 5902)
  - 6112.99 Other (specify)
- 6113 Psychopharmacology (see 3209.09)
- 6113.01 Alcoholism (see 3309.01)
  - 6113.02 Behavioural response
  - 6113.03 Drug abuse
  - 6113.04 Drug function (see 3208.02)
  - 6113.05 Drug therapy
  - 6113.99 Other (specify)
- 6114 Social psychology (see 6302.02)
- 6114.01 Advertising (see 5311.01)
  - 6114.02 Attitudes
  - 6114.03 Collective behaviour
  - 6114.04 Community psychology
  - 6114.05 Conflict resolution (see 6304.02)
  - 6114.06 Consumer behaviour (see 5308.02)
  - 6114.07 Culture and personality
  - 6114.08 Decision processes and theory
  - 6114.09 Forensic psychology (see 3203)
  - 6114.10 Group interaction
  - 6114.11 Group processes
  - 6114.12 Leadership
  - 6114.13 Marketing
  - 6114.14 Political behaviour
  - 6114.15 Public opinion (see 5910)
  - 6114.16 Role behaviour
  - 6114.17 Social perceptions and movements
  - 6114.18 Symbolic communication
  - 6114.99 Other (specify)
- 6199 Other psychological specialities (specify)

## 62. SCIENCES OF ARTS & LETTERS

- 6201 Architecture
- 6201.01 Architectural design (see 3305.01)
  - 6201.02 Parks and gardens
  - 6201.03 Urbanism (see 3305.37 and 3327.03)
  - 6201.99 Other (specify)

- 6202 Literary theory, analysis and criticism
- 6202.01 Criticism of texts
  - 6202.02 Literary analysis
  - 6202.03 Literary style and aesthetics  
(see 5705.12)
  - 6202.04 Literary vocabulary
  - 6202.05 Rhetoric (see 5705.12)
  - 6202.99 Other (specify)
- 6203 Fine arts theory, analysis and criticism
- 6203.01 Cinematography (see 2209.02 and  
3311.12 and 3325.03)
  - 6203.02 Dance, choreography (see 5101.03)
  - 6203.03 Decorative arts
  - 6203.04 Drawing, engraving
  - 6203.05 Fine art aesthetics
  - 6203.06 Music, musicology (see 2201.04 and  
5101.06)
  - 6203.07 Painting
  - 6203.08 Photography (see 2209.17 and 3311.12)
  - 6203.09 Sculpture
  - 6203.10 Theatre
  - 6203.99 Other (specify)
- 6299 Other artistic specialities (specify)

### 63. SOCIOLOGY

- 6301 Cultural sociology
- 6301.01 Cultural evolution
  - 6301.02 Cultural relations
  - 6301.03 Folklore
  - 6301.04 Inter-ethnic relations
  - 6301.05 Language and culture
  - 6301.06 National characters and civilisation
  - 6301.07 Sociology of art
  - 6301.08 Sociology of law (see 6306.06)
  - 6301.09 Sociology of literature
  - 6301.10 Sociology of religion (see 5101.10 and  
6301.10)
  - 6301.99 Other (specify)
- 6302 Experimental sociology
- 6302.01 Field data collection
  - 6302.02 Social psychology (see 6114)
  - 6302.03 Social survey design
  - 6302.04 Social survey methods
  - 6302.99 Other (specify)
- 6303 General sociology
- 6303.01 Comparative sociology
  - 6303.02 Historical sociology (see 5506.23)
  - 6303.03 Methodology
  - 6303.04 Sociology
  - 6303.05 Theory
  - 6303.99 Other (specify)
- 6304 International disorganization (see 5901.05)
- 6304.01 Conflicts
  - 6304.02 Conflict resolution (see 6114.05)
  - 6304.03 War and peace (see 5103.05 and 5506.25)
  - 6304.99 Other (specify)
- 6305 Mathematical sociology
- 6305.01 Measurement and index construction
  - 6305.02 Model building
  - 6305.03 Statistical analysis (see 1209)
  - 6305.99 Other (specify)
- 6306 Occupational sociology
- 6306.01 Bureaucracy
  - 6306.02 Educational sociology (see 6306.05)
  - 6306.03 Industrial sociology
  - 6306.04 Medical sociology
  - 6306.05 Sociology of education (see 6306.02)
  - 6306.06 Sociology of law (see 6301.08)
  - 6306.07 Sociology of mass-media
  - 6306.08 Sociology of science (see 7102.05)
  - 6306.99 Other (specify)

- 6307 Social change and development
- 6307.01 Evolution of societies
  - 6307.02 Developing countries
  - 6307.03 Social policy
  - 6307.04 Social security
  - 6307.05 Social services
  - 6307.06 Socio-economic development
  - 6307.07 Technology and social change (see 5306)
  - 6307.99 Other (specify)
- 6308 Social communications
- 6308.01 Signs
  - 6308.02 Sociolinguistics (see 5705.10)
  - 6308.03 Symbols (see 5101.12)
  - 6308.99 Other (specify)
- 6309 Social groups
- 6309.01 Casts
  - 6309.02 Elites
  - 6309.03 Family, kinship
  - 6309.04 Marriage (see 5201.04)
  - 6309.05 Social classes
  - 6309.06 Social mobility
  - 6309.07 Social stratification
  - 6309.08 Tribes
  - 6309.09 Woman's status
  - 6309.99 Other (specify)
- 6310 Social problems - Social disorganization
- 6310.01 Crime
  - 6310.02 Delinquency
  - 6310.03 Disease
  - 6310.04 Famine
  - 6310.05 Handicapped
  - 6310.06 Inter-racial relations (see 2402.13,  
5906.04)
  - 6310.07 Maladjusted
  - 6310.08 Poverty
  - 6310.09 Quality of life
  - 6310.10 Social conflict and accommodation  
(see 5906.06)
  - 6310.11 Social welfare
  - 6310.12 Standard of living
  - 6310.13 Terrorism
  - 6310.14 Unemployment
  - 6310.99 Other (specify)
- 6311 Sociology of human settlements
- 6311.01 Community studies
  - 6311.02 Ecological sociology
  - 6311.03 Local sociology
  - 6311.04 Rural sociology (see 3329.09)
  - 6311.05 Slums
  - 6311.06 Urban sociology (see 3329.09)
  - 6311.99 Other (specify)
- 6399 Other sociological specialities (specify)

### 71. ETHICS

- 7101 Classical ethics
- 7102 Ethics of individuals
- 7102.01 Codes of values
  - 7102.02 Codes of ethical conduct
  - 7102.03 Motivation
  - 7102.04 Philosophical ethics
  - 7102.05 Religious ethics (see 5101.10)
  - 7102.99 Other (specify)
- 7103 Group ethics
- 7103.01 International Declarations
  - 7103.02 National ethics
  - 7103.03 Economic ethics
  - 7103.04 Ethics of science (see 6306.08)
  - 7103.05 Transnational ethics (see 5901)
  - 7103.99 Other (specify)
- 7104 Prospective ethics

7199 Other specialities relating to ethics (specify)

## 72. PHILOSOPHY

### 7201 Philosophy of knowledge

- 7201.01 Aporetics
- 7201.02 Epistemology
- 7201.03 Theory of concept
- 7201.04 Theory of judgement
- 7201.05 Theory of perception
- 7201.06 Theory of reason
- 7201.99 Other (specify)

### 7202 Philosophical anthropology

- 7202.01 Esthetics
- 7202.02 Hermeneutics
- 7202.03 Mind-body problem
- 7202.04 Philosophy of action
- 7202.05 Philosophy of imagination
- 7202.06 Philosophy of intersubjectivity
- 7202.07 Philosophy of language
- 7202.08 Philosophy of will
- 7202.99 Other (specify)

### 7203 General philosophy

- 7203.01 Dialectical logic
- 7203.02 Dialectical materialism
- 7203.03 Metaphysics, ontology
- 7203.04 Natural theology
- 7203.99 Other (specify)

### 7204 Philosophical systems

- 7204.01 Ancient philosophy
- 7204.02 Modern philosophy
- 7204.03 Present-day philosophy
- 7204.04 Theologico-philosophical systems  
(see 5101.10, 5506.21 and 5906.05)
- 7204.99 Other (specify)

### 7205 Philosophy of science

- 7205.01 Philosophy of biology
- 7205.02 Philosophy of logic
- 7205.03 Philosophy of mathematics
- 7205.04 Philosophy of physics
- 7205.05 Philosophy of the social sciences
- 7205.99 Other (specify)

### 7206 Philosophy of nature

- 7206.01 Philosophy of life
- 7206.02 Philosophy of matter
- 7206.03 Philosophy of space and time
- 7206.99 Other (specify)

### 7207 Social philosophy

- 7207.01 Philosophy of culture
- 7207.02 Philosophy of history (see 5506.18)
- 7207.03 Philosophy of techniques
- 7207.04 Political philosophy (see 5903)
- 7207.05 Theory of ideologies (see 5903)
- 7207.99 Other (specify)

### 7208 Philosophical doctrines

### 7299 Other philosophical specialities (specify)