

Číselník UNESCO

11	LOGIC
1101	<u>Application of logic</u>
1102	<u>Deductive logic</u>
1102.01	Analogy
1102.02	Boolean algebra
1102.03	Formal logic
1102.04	Formalized languages
1102.05	Formaly systems
1102.06	Foundatoins of mathematics
1102.07	Generalization
1102.08	Mathematical logic
1102.09	Model 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	<u>General logic</u>
1104	<u>Inductive logic</u>
1104.01	Induction
1104.02	Intuitionism
1104.03	Probability (see 1208)
1104.99	Other (specify)
1105	<u>Methodology</u>
1105.01	Scientific method
1105.99	Other (specify)
1199	Other specialities relating to logic

12	MATHEMATICS
1201	<u>Algebra</u>
1201.01	Algebraic geometry
1201.02	Axiomatics 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 function
1202.24 Subharmonic function
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 desing (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; desing 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 desing
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, 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 space
 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	<u>Cosmology and cosmogony</u>
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	Variabel stars
2101.15	X-ray sources (see 2202.12)
2101.99	Other (specify)
2102	<u>Interplanetary medium</u> (see 2512, 3324)
2102.01	Interplanetary fields
2102.02	Interplanetary matter
2102.03	Interplanetary particles
2102.99	Other (specify)
2103	<u>Optical astronomy</u> (see 2209)
2103.01	Position astronomy (see 2504.01)
2103.02	Telescopes (see 3311.11)
2103.03	Spectroscopy
2103.99	Other (specify)
2104	<u>Planetology</u> (see 2512, 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	<u>Radio-astronomy</u> (see 2202.09)
2105.01	Antennae (see 3307.01)
2105.02	Radio-telescopes
2105.99	Other (specify)
2106	<u>Solar system</u>
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	<u>Acoustics</u>
2201.01	Acoustics 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, 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	<u>Electro-magnetism</u>
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, 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, 3307.13)

2202.11 Superconductivity (see 2211.27)
2202.12 X-rays (see 2102.13, 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 Physics
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, 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, 2305.07, 3320.01, 3320.02)
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, 3320.05)
2207.19 Nuclear structure
2207.20 Radioisotopes (see 3320.01, 3320.02)
2207.21 Thermonuclear fusion (see 2208.03, 3320.05)
2207.99 Other (specify)
2208 Nucleonics
2208.01 Beam handling
2208.02 Beam sources
2208.03 Fusion reactors (see 2207.21, 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, 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 Lasery (see 3307.07)
2209.11 Light (see 2209.23, 2209.24)
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, 2212.11)
2209.24 Vision (physics of) (see 2209.11, 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, 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, 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 Interactions of radiation with solids
2211.14 Interface
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 Surface
2211.29 Thermal properties of solids
2211.30 Tribology (see 2205.05, 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, 2507.02)
2212.06 Gravitation 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	Change of state
2213.02	Heat transfer (physics of)
2213.03	High pressure (see 2204.06, 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	<u>Unite and constante</u>
2214.01	Constants (physics)
2214.02	Metrology
2214.03	Standard unite
2214.04	Unit calibration
2214.05	Unit conversion
2214.99	Other (specify)
2299	Other physical specialities (specify)

23 CHEMISTRY

2301	<u>Analytical chemistry</u>
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	<u>Biochemistry</u> (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, 3309.01)
2302.13 Feedback regulation
2302.14 Glucides (see 2304.19, 2306.06, 3309.26)
2302.15 Hormones
2302.16 Immunochemistry (see 2412.07, 3207.10, 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, 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 3302.14, 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	<u>Organic chemistry</u>
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	Organometallic (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	<u>Physical chemistry (see 2210)</u>
2399	Other chemical specialities (specify)

24 LIFE SCIENCES

2401	<u>Animal Biology (Zoology) (see 3109)</u>
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, 2402.12)
2401.22 Protozoology
2401.23 Vertebrate
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, 3310.06)
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, 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, 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 systems
2411.13 Physiology of hearing (see 2210.03)
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 Imunology (see 2302.16, 3109.03, 3207.10, 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, 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, 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, 2510.05)
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	<u>Radiobiology</u> (see 3201.12, 3204.01, 3207.15)
2419	<u>Symbiosis</u>
2420	<u>Virology</u> (see 3108.09, 3109.11)
2420.01	Arbor viruses
2420.02	Bacteriophages (see 2414.05)
2420.03	Dermatropic viruses
2420.04	Enteric viruses
2420.05	Neotropic 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	<u>Atmospheric sciences</u> (see 2502, 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, 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	Geomagnetics pulsations
2501.18	Ionosphere
2501.19	Magnetospheric particles
2501.20	Magnetospheric waves
2501.21	Numerical modelling
2501.22	Precipitation physics
2501.23	Radiotiative transfer
2501.24	Solar wind (see 2106.03)
2501.99	Other (specify)
2502	<u>Climatology</u> (see 2501, 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, 2104.04)
2503.02 Experimental petrology
2503.03 Exploration geochemistry
2503.04 Geochronology and radioisotopes
2503.05 High temperature geochemistry
2503.06 Low temperature geochemistry
2503.07 Organic geochemistry
2503.08 Stable isotopes
2503.09 Trace elements distributions
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, 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)
2507 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, 2506.05)
2508.01 Erosion (water)
2508.02 Evaporation
2508.03 Glaciology (see 2506.09, 2508.07)
2508.04 Ground water
2508.05 Hydrobiology
2508.06 Hydrography
2508.07 Ice (see 2508.03, 2510.09)
2508.08 Limnology
2508.09 Permafrost
2508.10 Precipitation
2508.11 Quality of water (see 2303.31, 3308.06, 3308.11)
2508.12 Snow
2508.13 Soil moisture
2508.14 Surface water
2508.15 Transpiration
2508.99 Other (specify)
2509 Meteorology (see 2501, 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, 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, 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, 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

- 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)
- 3101.08 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
- 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, 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)
- 3199 Other agricultural specialities (specify)

32 MEDICAL SCIENCES (see 2302, 2410, 2411, 5101.13)

- 3201 Clinical sciences
- 3201.01 Cancerology (see 3207.03, 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, 6103)
- 3201.06 Dermatology
- 3201.07 Geriatrics (see 2618)
- 3201.08 Gynaecology
- 3201.09 Ophthalmology
- 3201.11 Radiology
- 3201.12 Radiotherapy (see 2418, 3207.15)
- 3201.13 Syphilography
- 3201.99 Other (specify)
- 3202 Epidemiology (see 2414, 2420)
- 3202.10 Pediatrics
- 3203 Forensic medicine (see 2402.03, 6614.09)
- 3204 Occupational medicine
- 3204.01 Nuclear medicine (see 2418, 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, 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 Nutrients 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, 3207.13)
- 3207.04 Cardio-vascular pathology (see 3205.01, 3207.18)
- 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, 2302.16)
- 3207.11 Neuropathology
- 3207.12 Parasitology
- 3207.13 Oncology (see 3201.01, 3207.03)
- 3207.14 Osteopathology
- 3207.15 Radiation pathology (see 2418, 3201.12, 3204.01)
- 3207.16 Stress
- 3207.17 Taratology
- 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, 6103.04)
- 3208.03 Activation, multiple processes
- 3208.04 Active locations, receptors
- 3208.05 Catalysis, autocatalysis, immunocatalysis
- 3208.06 Chemotherapy (see 2302.06)
- 3208.07 Interaction of antigens
- 3208.08 Mechanism of drug action (see 3208.02, 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 Phychopharmacology (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, 6103.07)
- 3212 Public health
- 3213 Surgery
- 3213.01 Abdominal surgery
- 3213.02 Aeshetic 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 coshion 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 systems 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, 3309.05, 3309.29)
3302.03 Industrial microbiology (see 2414, 2302.20)
3302.99 Other (specify)
3303 Chemical technology and engineering (see 2303, 2304, 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
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, 3313.04, 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, 3317.10)
3305.14 Houses
3305.15 Hydraulic engineering (see 3313.11)
3305.16 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 3308.09, 3308.10, 3308.11)
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, 3325)
3307.01 Antennae (see 2105.01)
3307.02 Audio-electronics (see 2201, 3325.01)
3307.03 Circuit design (see 2203.01, 2203.02, 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, 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, 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, 2508.11)
3308.99 Other (specify)
3309 Food technology (see 3302, 3206)
3309.01 Alcoholic beverages (see 3302.02, 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, 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 Automatic 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
3311.08 Laboratory equipment
3311.09 Lenses
3311.10 Medical instruments (see 3213, 3314)
3311.11 Optical instruments (see 2103, 2209)
3311.12 Photographic and cinematographic equipment (see 2209.06, 3325.03,

6203.08)
3311.13 Scientific apparatus
3311.14 Servomechanisms
3311.15 Telechiric techniques
3311.16 Temperature measurement instruments (see 2213.08)
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 3325.17)
3312.12 Testing of materials
3312.13 Wood technology
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, 3102.04)
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, 3310.02)
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, 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 (see 3313.13)
3317.10 Traffic engineering (see 3305.13, 3327.02)
3317.99 Other (specify)
3318 Minig technology (see 3313.18, 5312.09)
3318.01 Coal mining (see 2506.02, 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, 3313.19)
3320.01 Isotope applications (see 2207.13, 2207.20, 3328.12)
3320.02 Isotope separation
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, 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, 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, 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, 5603.03)
3324.01 Artificial satellites (see 2504.07, 2509.16, 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, 5312.12)
3325.01 Broadcasting, sound and television (see 3307.02)
3325.02 Cable television
3325.03 Cinematography (see 2209.02, 3311.12, 6203.01)
3325.04 Microwave links (see 3307.08)
3325.05 Radiocommunications (see 3307.11, 3307.12)
3325.06 Satellite communications (see 3324.01)
3325.07 Telegraph
3325.08 Telephone
3325.09 Television (see 3307.20, 3307.21)
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, 5312.12)
3327.01 Airlines operations, airtraffic control
3327.02 Traffic analysis (see 3317.10)
3327.03 Urban transit systems (see 3305.37, 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 Deinsation (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, 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 Lang use
3329.05 Regional development
3329.06 Sanitary services
3329.07 Transportation (see 3327)

- 3329.08 Urban environment
- 3329.09 Urban-rural realtions
- 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, feaste (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, 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 Chievdom, 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 anthropology 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 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	<u>Domestic fiscal policy and public finance</u>
5301.01	Fiscal policy and public debt
5301.02	Public finance (budget)
5301.99	Other (specify)
5302	<u>Econometrics</u>
5302.01	Economic indicators
5302.02	Econometrics models
5302.03	Economic projection
5302.04	Economic statistics (see 1209)
5302.05	Economic time-series
5302.99	Other (specify)
5303	<u>Economic accounting</u>
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	<u>Economic activity</u>
5304.01	Consumption, savings
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	<u>Economic systems</u>
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 3307.12)
5310.99	Other (specify)
5311	<u>Organization and management of enterprises</u> (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	<u>Sectorial economics</u>
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, 3327)
5312.99	Other (specify)
5399	Other economic specialities (specify)

54 GEOGRAPHY

5401	<u>Economic geography</u>
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	<u>Historical geography</u>
5403	<u>Human geography</u> (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, 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 SCIENCE & LAW

5601	<u>Canon law</u> (see 5101.10)
5602	<u>General theory and method</u>
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	<u>International law</u>
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	<u>Legal organization</u>
5604.01	Court officials and procedures
5604.02	Magistrature
5604.03	Tribunals
5604.99	Other (specify)
5605	<u>National law and legislation</u>
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	<u>Applied linguistics</u>
5701.01	Abstracting
5701.02	Automated documentation
5701.03	Bilinhuisim
5701.04	Computational linguistics (see 1203)
5701.05	Documentary languages
5701.06	Documentation
5701.07	Language and literatue
5701.08	Language of children
5701.09	Machine translation
5701.10	Speech pathology and correction (see 2201.08, 6102.05)
5701.11	Teaching of languages
5701.12	Translation
5701.99	Other (specify)
5702	<u>Diachronic linguistics</u>
5702.01	Historical linguistics (see 5505.10)
5702.02	Etymology
5702.99	Other (specify)
5703	<u>Linguistic geography</u> (see 5403.03)
5704	<u>Linguistic theory</u>
5705	<u>Synchronic linguistics</u>
5705.01	Comparative linguistics
5705.02	Ethnolinguistics
5705.03	Lexicography
5705.04	Lexicology
5705.05	Phonetics
5705.06	Phonology (see 2201.08, 2411.14, 2411.15)
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 rethoric) (see 6202.03, 6202.05)
5705.13	Syntax, syntatic 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, 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, 7207.05)
- 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, 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)

6101 Abnormal psychology (see 3211)
6101.01 Behaviour disorders
6101.02 Deviant behaviour
6101.03 Mental deficiency
6101.04 Psychopathology (see 3201.05, 3211, 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, 6103.05)
6102.04 School psychology
6102.05 Speech pathology (see 2201.08, 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 3201.05,3211)
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 Personal 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	Florensic 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	<u>Architecture</u>
6201.01	Architectural design (see 3305.01)
6201.02	Parks and gardens
6201.03	Urbanism (see 3305.37, 3327.03)
6201.99	Other (specify)
6202	<u>Literary theory, analysis and criticism</u>
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	<u>Fine arts theory, analysis and criticism</u>
6203.01	Cinematography (see 2209.02, 3311.12, 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, 5101.06)
6203.07	Painting
6203.08	Photography (see 2209.17, 3311.12)
6203.09	Sculpture
6203.10	Theatre
6203.99	Other (specify)
6299	Other artistical specialities (specify)

- 6301 Cultural sociology
- 6301.01 Cultural evolution
- 6301.02 Cultural relations
- 6301.03 Foklore
- 6301.04 Inter-ethnic realtions
- 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, 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 Sociography
- 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, 5506.25)
- 6304.99 Other (specify)
- 6305 Mathematical sociology
- 6305.01 Measurement and index constructions
- 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 Signa
- 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-raial 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
- 6311.99 Other (specify)

6399 Other sociological specialities (specify)

71 ETHICS

7101 Classical ethics
7102 Ethic 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, 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
7209 Other philosophical specialities (specify)