

| Field Description | Field Abbreviation | Field Length | Field Type | Field Version |
|--|--------------------|--------------|------------|---------------|
| JACS subject by full person equivalent | XJACS01_XFPE01 | 7 | Char | 3.4.1 |

VALID ENTRIES

XJACS01 as per CourseSubject.SBJCA valid entries

(Field length 4, Field type Char)

XFPE01 format is 000.000

(Field length 7, Field type Char)

| | |
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| A100 | Pre-clinical medicine |
| A200 | Pre-clinical dentistry |
| A300 | Clinical medicine |
| A400 | Clinical dentistry |
| A900 | Others in medicine & dentistry |
| A990 | Medicine & dentistry not elsewhere classified |
| A000 | Medicine & dentistry |
| B100 | Anatomy, physiology & pathology |
| B110 | Anatomy |
| B120 | Physiology |
| B121 | Clinical physiology |
| B130 | Pathology |
| B131 | Cellular pathology |
| B132 | Pathobiology |
| B140 | Neuroscience |
| B160 | Physiotherapy |
| B170 | Podiatry |
| B190 | Anatomy, physiology & pathology not elsewhere classified |
| B200 | Pharmacology, toxicology & pharmacy |
| B210 | Pharmacology |
| B220 | Toxicology |
| B230 | Pharmacy |
| B290 | Pharmacology, toxicology & pharmacy not elsewhere classified |
| B300 | Complementary medicines, therapies & well-being |
| B310 | Osteopathy |
| B320 | Chiropractic |
| B340 | Alternative medicine & therapies |
| B341 | Chinese |
| B342 | Herbalism |
| B343 | Acupuncture |
| B344 | Aromatherapy |
| B345 | Hypnotherapy |
| B346 | Reflexology |
| B350 | Hair & beauty science |

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| B351 | Hair services |
| B352 | Beauty therapies |
| B353 | Make-up |
| B360 | Spa & water-based therapies |
| B390 | Complementary medicines, therapies & well-being not elsewhere classified |
| B400 | Nutrition |
| B410 | Dietetics |
| B490 | Nutrition not elsewhere classified |
| B500 | Ophthalmics |
| B510 | Optometry |
| B520 | Orthoptics |
| B590 | Ophthalmics not elsewhere classified |
| B600 | Aural & oral sciences |
| B610 | Audiology |
| B620 | Speech science |
| B630 | Language pathology |
| B690 | Aural & oral sciences not elsewhere classified |
| B700 | Nursing |
| B701 | Palliative care nursing |
| B702 | Clinical practice nursing |
| B710 | Community nursing |
| B712 | Health visiting |
| B713 | School nursing |
| B714 | Practice nursing |
| B720 | Midwifery |
| B730 | Children's nursing |
| B731 | Neonatal care |
| B740 | Adult nursing |
| B741 | Older people nursing |
| B750 | Dental nursing |
| B760 | Mental health nursing |
| B761 | Learning disability nursing |
| B770 | Medical nursing |
| B771 | Critical care nursing |
| B772 | Surgical nursing |
| B773 | Emergency nursing |
| B790 | Nursing not elsewhere classified |
| B800 | Medical technology |
| B810 | Cardiography |
| B820 | Radiology |
| B821 | Radiography, diagnostic |
| B822 | Radiography, therapeutic |

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| B830 | Biomechanics & prosthetics (non-clinical) |
| B840 | Dental technology |
| B850 | Mortuary technology |
| B890 | Medical technology not elsewhere classified |
| B900 | Others in subjects allied to medicine |
| B910 | Environmental health |
| B920 | Occupational health |
| B930 | Occupational therapy |
| B940 | Counselling |
| B950 | Paramedical science |
| B960 | Physician assistant studies |
| B990 | Subjects allied to medicine not elsewhere classified |
| B000 | Subjects allied to medicine |
| C100 | Biology |
| C110 | Applied biology |
| C111 | Parasitology |
| C120 | Behavioural biology |
| C130 | Cell biology |
| C131 | Applied cell biology |
| C140 | Developmental/Reproductive biology |
| C141 | Developmental biology |
| C142 | Reproductive biology |
| C150 | Environmental biology |
| C160 | Marine/Freshwater biology |
| C161 | Marine biology |
| C162 | Freshwater biology |
| C170 | Population biology |
| C180 | Ecology |
| C181 | Biodiversity |
| C182 | Evolution |
| C183 | Community ecology |
| C184 | Conservation ecology |
| C185 | Ecosystem ecology & land use |
| C186 | Population ecology |
| C187 | Ecotoxicology |
| C190 | Biology not elsewhere classified |
| C191 | Biometry |
| C200 | Botany |
| C210 | Applied botany |
| C220 | Mycology |
| C230 | Plant biotechnology |
| C240 | Plant cell science |

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| C250 | Plant pathology |
| C260 | Plant physiology |
| C270 | Developmental & reproductive plant biology |
| C280 | Systematic botany |
| C290 | Botany not elsewhere classified |
| C300 | Zoology |
| C310 | Applied zoology |
| C320 | Cell zoology |
| C330 | Developmental & reproductive zoology |
| C340 | Entomology |
| C350 | Marine zoology |
| C360 | Pest science |
| C380 | Systematic zoology |
| C390 | Zoology not elsewhere classified |
| C400 | Genetics |
| C410 | Applied genetics |
| C420 | Human genetics |
| C430 | Medical & veterinary genetics |
| C431 | Medical genetics |
| C432 | Veterinary genetics |
| C440 | Molecular genetics |
| C441 | Transcriptomics |
| C450 | Genomics |
| C451 | Functional genomics |
| C452 | Genome organisation |
| C460 | Genetic engineering |
| C470 | Population genetics & evolution |
| C490 | Genetics not elsewhere classified |
| C500 | Microbiology |
| C510 | Applied microbiology |
| C520 | Medical & veterinary microbiology |
| C521 | Medical microbiology |
| C522 | Veterinary microbiology |
| C530 | Bacteriology |
| C540 | Virology |
| C550 | Immunology |
| C570 | Serology |
| C590 | Microbiology not elsewhere classified |
| C600 | Sport & exercise science |
| C610 | Sport coaching |
| C620 | Sport development |
| C630 | Sport conditioning, rehabilitation & therapy |

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| C640 | Sport studies |
| C650 | Sport technology |
| C690 | Sport & exercise science not elsewhere classified |
| C700 | Molecular biology, biophysics & biochemistry |
| C710 | Applied molecular biology, biophysics & biochemistry |
| C720 | Biological chemistry |
| C730 | Metabolic biochemistry |
| C740 | Medical & veterinary biochemistry |
| C741 | Medical biochemistry |
| C742 | Veterinary biochemistry |
| C750 | Plant biochemistry |
| C760 | Biomolecular science |
| C770 | Biophysical science |
| C790 | Molecular biology, biophysics & biochemistry not elsewhere classified |
| C800 | Psychology |
| C810 | Applied psychology |
| C811 | Occupational psychology |
| C812 | Educational psychology |
| C813 | Sport psychology |
| C814 | Organisational psychology |
| C815 | Business psychology |
| C816 | Forensic psychology |
| C820 | Developmental psychology |
| C821 | Child psychology |
| C822 | The psychology of ageing |
| C830 | Methodological & conceptual issues in psychology |
| C831 | Research methods in psychology |
| C832 | Quantitative psychology |
| C833 | Qualitative psychology |
| C834 | History of psychology |
| C835 | Philosophy of psychology |
| C840 | Psychology in health & medicine |
| C841 | Health psychology |
| C842 | Clinical psychology |
| C843 | Counselling psychology |
| C844 | Psychotherapy |
| C845 | Clinical neuropsychology |
| C846 | Community psychology |
| C847 | Psychoanalytical studies |
| C848 | Psychology of mental health |
| C850 | Cognitive & affective psychology |
| C851 | Psychological modelling |

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| C852 | Psychology of communication |
| C853 | Psychology of memory & learning |
| C854 | Psychology of perception |
| C855 | Psychology of higher cognitive processes |
| C856 | Experimental psychology |
| C857 | Affective psychology |
| C858 | Transpersonal psychology |
| C860 | Psychobiology |
| C861 | Cognitive neuroscience |
| C862 | Affective neuroscience |
| C863 | Psychopharmacology |
| C864 | Evolutionary psychology |
| C865 | Animal psychology |
| C870 | Personality & individual differences |
| C871 | Psychometrics |
| C872 | Psychology of gender |
| C873 | Cross-cultural psychology |
| C880 | Social psychology |
| C881 | Social cognition |
| C890 | Psychology not elsewhere classified |
| C900 | Others in biological sciences |
| C910 | Applied biological sciences |
| C990 | Biological sciences not elsewhere classified |
| C000 | Biological sciences |
| D100 | Pre-clinical veterinary medicine |
| D190 | Pre-clinical veterinary medicine not elsewhere classified |
| D200 | Clinical veterinary medicine & dentistry |
| D210 | Clinical veterinary medicine |
| D220 | Clinical veterinary dentistry |
| D290 | Clinical veterinary medicine & dentistry not elsewhere classified |
| D300 | Animal science |
| D310 | Veterinary nursing |
| D320 | Animal health |
| D321 | Animal anatomy |
| D322 | Animal physiology |
| D323 | Animal pathology |
| D324 | Animal pharmacology |
| D325 | Animal toxicology |
| D326 | Animal pharmacy |
| D327 | Animal nutrition |
| D328 | Animal welfare |
| D330 | Veterinary public health |

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| D340 | Overseas veterinary development |
| D390 | Animal sciences not elsewhere classified |
| D400 | Agriculture |
| D410 | Arable & fruit farming |
| D411 | Agricultural pests & diseases |
| D412 | Crop physiology |
| D413 | Crop nutrition |
| D414 | Crop protection |
| D415 | Crop production |
| D416 | Glasshouse culture |
| D417 | Amenity horticulture |
| D418 | Exotic plants & crops |
| D420 | Livestock |
| D421 | Livestock husbandry |
| D422 | Equine studies |
| D423 | Poultry keeping |
| D424 | Game keeping |
| D425 | Exotic livestock |
| D430 | Fish farming |
| D431 | Fish husbandry |
| D432 | Freshwater fish |
| D433 | Saltwater fish |
| D434 | Ornamental fish |
| D435 | Aquaculture |
| D440 | Rural estate management |
| D441 | Farm management |
| D442 | Game keeping management |
| D443 | Water resource management |
| D444 | Land management for recreation |
| D445 | Biological heritage site management |
| D446 | Wilderness management |
| D447 | Environmental conservation |
| D448 | Sustainable agricultural & landscape development |
| D450 | International agriculture |
| D460 | Organic farming |
| D461 | Organic arable & fruit farming |
| D462 | Organic livestock |
| D463 | Organic fish farming |
| D470 | Agricultural technology |
| D471 | Agricultural machinery |
| D472 | Agricultural irrigation & drainage |
| D490 | Agriculture not elsewhere classified |

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| D500 | Forestry & arboriculture |
| D510 | Trees & shrubs |
| D511 | Forestry pests & diseases |
| D512 | Tree physiology |
| D513 | Tree nutrition |
| D514 | Tree protection |
| D515 | Tree production |
| D516 | Timber production |
| D517 | Community forestry |
| D520 | International forestry |
| D530 | Organic forestry |
| D540 | Forestry technology |
| D541 | Forestry irrigation & drainage |
| D590 | Forestry not elsewhere classified |
| D600 | Food & beverage studies |
| D610 | Food science |
| D611 | Meat science |
| D612 | Cereal science |
| D613 | Vegetable science |
| D614 | Fruit science |
| D620 | Food hygiene |
| D630 | Food & beverage production |
| D631 | Food & beverage manufacture |
| D632 | Food & beverage processing |
| D633 | Food & beverage technology |
| D634 | Industrial baking |
| D635 | Industrial brewing |
| D640 | Food & beverages for the consumer |
| D641 | Food & beverage packaging |
| D642 | Food & beverage delivery |
| D690 | Food & beverage studies not elsewhere classified |
| D700 | Agricultural sciences |
| D710 | Agricultural biology |
| D711 | Agricultural microbiology |
| D720 | Agricultural chemistry |
| D721 | Agricultural biochemistry |
| D730 | Agricultural botany |
| D740 | Agricultural zoology |
| D750 | Soil as an agricultural medium |
| D790 | Agricultural sciences not elsewhere classified |
| D900 | Others in veterinary sciences, agriculture & related subjects |
| D990 | Veterinary sciences, agriculture & related subjects not elsewhere classified |

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| D000 | Veterinary sciences, agriculture & related subjects |
| F100 | Chemistry |
| F110 | Applied chemistry |
| F111 | Industrial chemistry |
| F112 | Colour chemistry |
| F120 | Inorganic chemistry |
| F130 | Structural chemistry |
| F131 | Crystallography |
| F140 | Environmental chemistry |
| F141 | Marine chemistry |
| F150 | Medicinal chemistry |
| F151 | Pharmaceutical chemistry |
| F160 | Organic chemistry |
| F161 | Organometallic chemistry |
| F162 | Polymer chemistry |
| F163 | Bio-organic chemistry |
| F164 | Petrochemical chemistry |
| F165 | Biomolecular chemistry |
| F170 | Physical chemistry |
| F180 | Analytical chemistry |
| F190 | Chemistry not elsewhere classified |
| F200 | Materials science |
| F290 | Materials science not elsewhere classified |
| F300 | Physics |
| F310 | Applied physics |
| F311 | Engineering physics |
| F320 | Chemical physics |
| F321 | Solid-state physics |
| F330 | Environmental physics |
| F331 | Atmospheric physics |
| F332 | Marine physics |
| F340 | Mathematical & theoretical physics |
| F341 | Electromagnetism |
| F342 | Quantum mechanics |
| F343 | Computational physics |
| F350 | Medical physics |
| F351 | Radiation physics |
| F360 | Optical physics |
| F361 | Laser physics |
| F370 | Nuclear & particle physics |
| F380 | Acoustics |
| F390 | Physics not elsewhere classified |

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| F400 | Forensic & archaeological sciences |
| F410 | Forensic science |
| F420 | Archaeological science |
| F490 | Forensic & archaeological sciences not elsewhere classified |
| F500 | Astronomy |
| F510 | Astrophysics |
| F520 | Space & planetary sciences |
| F521 | Space science |
| F522 | Planetary science |
| F530 | Solar & solar terrestrial physics |
| F540 | Astronomy observation |
| F550 | Astronomy theory |
| F590 | Astronomy not elsewhere classified |
| F600 | Geology |
| F610 | Applied geology |
| F611 | Industrial geology |
| F612 | Engineering geology |
| F620 | Mining geology |
| F621 | Exploration geology |
| F630 | Geotechnology |
| F631 | Marine geotechnology |
| F640 | Earth science |
| F641 | Palaeontology |
| F642 | Geoscience |
| F643 | Quaternary studies |
| F644 | Hydrogeology |
| F645 | Mantle & core processes |
| F646 | Land-atmosphere interactions |
| F650 | Geological oceanography |
| F660 | Geophysics |
| F661 | Exploration geophysics |
| F670 | Geochemistry |
| F680 | Geohazards |
| F681 | Seismology & tectonics |
| F682 | Vulcanology |
| F690 | Geology not elsewhere classified |
| F700 | Science of aquatic & terrestrial environments |
| F710 | Marine sciences |
| F720 | Hydrography |
| F730 | Ocean sciences |
| F731 | Ocean circulation |
| F732 | Oceanographic survey & monitoring |

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| F733 | Land-ocean interaction |
| F734 | Atmosphere-ocean interactions |
| F750 | Environmental sciences |
| F751 | Applied environmental sciences |
| F752 | Hydrology |
| F753 | Pollution control |
| F754 | Biogeochemical cycles |
| F755 | Environmental informatics |
| F756 | Environmental physiology |
| F760 | Climatology |
| F761 | Meteorology |
| F762 | Large-scale atmospheric dynamics & transport |
| F763 | Boundary-layer meteorology |
| F764 | Climate & climate change |
| F765 | Radiative processes & effects |
| F770 | Soil science |
| F780 | Glaciology & cryospheric systems |
| F790 | Science of aquatic & terrestrial environments not elsewhere classified |
| F800 | Physical geographical sciences |
| F810 | Environmental geography |
| F811 | Biogeography |
| F840 | Physical geography |
| F841 | Maritime geography |
| F842 | Geomorphology |
| F843 | Topography |
| F844 | Cartography |
| F845 | Remote sensing |
| F846 | Geographical information systems |
| F890 | Physical geographical sciences not elsewhere classified |
| F900 | Others in physical sciences |
| F990 | Physical sciences not elsewhere classified |
| F000 | Physical sciences |
| G100 | Mathematics |
| G110 | Pure mathematics |
| G120 | Applied mathematics |
| G121 | Mechanics (mathematical) |
| G130 | Mathematical methods |
| G140 | Numerical analysis |
| G150 | Mathematical modelling |
| G160 | Engineering/industrial mathematics |
| G170 | Computational mathematics |
| G190 | Mathematics not elsewhere classified |

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| G200 | Operational research |
| G290 | Operational research not elsewhere classified |
| G300 | Statistics |
| G310 | Applied statistics |
| G311 | Medical statistics |
| G320 | Probability |
| G330 | Stochastic processes |
| G340 | Statistical modelling |
| G350 | Mathematical statistics |
| G390 | Statistics not elsewhere classified |
| G900 | Others in mathematical sciences |
| H100 | General engineering |
| H110 | Integrated engineering |
| H120 | Safety engineering |
| H121 | Fire safety engineering |
| H122 | Water quality control |
| H123 | Public health engineering |
| H130 | Computer-aided engineering |
| H131 | Automated engineering design |
| H140 | Mechanics |
| H141 | Fluid mechanics |
| H142 | Solid mechanics |
| H143 | Structural mechanics |
| H150 | Engineering design |
| H160 | Bioengineering, biomedical engineering & clinical engineering |
| H161 | Biomaterials |
| H162 | Biomechanics (including fluid & solid mechanics) |
| H163 | Bioelectronics & bioelectricity |
| H164 | Rehabilitation engineering |
| H165 | Tissue engineering & regenerative medicine |
| H166 | Imaging |
| H167 | Biosensors |
| H168 | Medical devices & instrumentation |
| H169 | Neural engineering |
| H190 | General engineering not elsewhere classified |
| H200 | Civil engineering |
| H210 | Structural engineering |
| H220 | Environmental engineering |
| H221 | Energy resources |
| H222 | Coastal decay |
| H223 | Environmental impact assessment |
| H230 | Transport engineering |

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| H231 | Permanent way engineering |
| H232 | Pavement engineering |
| H240 | Surveying science |
| H241 | General practice surveying |
| H242 | Engineering surveying |
| H250 | Geotechnical engineering |
| H290 | Civil engineering not elsewhere classified |
| H300 | Mechanical engineering |
| H310 | Dynamics |
| H311 | Thermodynamics |
| H320 | Mechanisms & machines |
| H321 | Turbine technology |
| H330 | Automotive engineering |
| H331 | Road vehicle engineering |
| H332 | Rail vehicle engineering |
| H333 | Ship propulsion engineering |
| H340 | Acoustics & vibration |
| H341 | Acoustics |
| H342 | Vibration |
| H350 | Offshore engineering |
| H360 | Electromechanical engineering |
| H390 | Mechanical engineering not elsewhere classified |
| H400 | Aerospace engineering |
| H410 | Aeronautical engineering |
| H411 | Air passenger transport engineering |
| H412 | Air freight transport engineering |
| H413 | Air combat engineering |
| H420 | Astronautical engineering |
| H430 | Avionics |
| H440 | Aerodynamics |
| H441 | Flight mechanics |
| H450 | Propulsion systems |
| H460 | Aviation studies |
| H490 | Aerospace engineering not elsewhere classified |
| H500 | Naval architecture |
| H510 | Shipbuilding |
| H511 | Surface passenger ship building |
| H512 | Surface freight ship building |
| H513 | Surface combat ship building |
| H514 | Submarine building |
| H520 | Ship design |
| H521 | Surface passenger ship design |

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| H522 | Surface freight ship design |
| H523 | Surface combat ship design |
| H524 | Submarine design |
| H590 | Naval architecture not elsewhere classified |
| H600 | Electronic & electrical engineering |
| H610 | Electronic engineering |
| H611 | Microelectronic engineering |
| H612 | Integrated circuit design |
| H620 | Electrical engineering |
| H630 | Electrical power |
| H631 | Electrical power generation |
| H632 | Electrical power distribution |
| H640 | Communications engineering |
| H641 | Telecommunications engineering |
| H642 | Broadcast engineering |
| H643 | Satellite engineering |
| H644 | Microwave engineering |
| H650 | Systems engineering |
| H651 | Digital circuit engineering |
| H652 | Analogue circuit engineering |
| H660 | Control systems |
| H661 | Instrumentation control |
| H662 | Control by light systems |
| H670 | Robotics & cybernetics |
| H671 | Robotics |
| H672 | Cybernetics |
| H674 | Virtual reality engineering |
| H680 | Optoelectronic engineering |
| H690 | Electronic & electrical engineering not elsewhere classified |
| H700 | Production & manufacturing engineering |
| H710 | Manufacturing systems engineering |
| H711 | Manufacturing systems design |
| H712 | Manufacturing installation systems |
| H713 | Production processes |
| H714 | Manufacturing systems maintenance |
| H720 | Quality assurance engineering |
| H730 | Mechatronics |
| H790 | Production & manufacturing engineering not elsewhere classified |
| H800 | Chemical, process & energy engineering |
| H810 | Chemical engineering |
| H811 | Biochemical engineering |
| H812 | Pharmaceutical engineering |

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| H820 | Atomic engineering |
| H821 | Nuclear engineering |
| H830 | Chemical process engineering |
| H831 | Bioprocess engineering |
| H840 | Gas engineering |
| H850 | Petroleum engineering |
| H890 | Chemical, process & energy engineering not elsewhere classified |
| H900 | Others in engineering |
| H990 | Engineering not elsewhere classified |
| H000 | Engineering |
| I100 | Computer science |
| I110 | Computer architectures & operating systems |
| I111 | Computer architectures |
| I112 | Operating systems |
| I113 | Displays & imaging |
| I114 | High end computing |
| I115 | Parallel computing |
| I120 | Networks & communications |
| I130 | Computational science foundations |
| I140 | Human-computer interaction |
| I150 | Multimedia computing science |
| I160 | Internet |
| I161 | e-business |
| I190 | Computer science not elsewhere classified |
| I200 | Information systems |
| I210 | Information modelling |
| I220 | Systems design methodologies |
| I230 | Systems analysis & design |
| I240 | Databases |
| I250 | Systems auditing |
| I260 | Data management |
| I270 | Intelligent & expert systems |
| I290 | Systems analysis & design not elsewhere classified |
| I300 | Software engineering |
| I310 | Software design |
| I320 | Programming |
| I321 | Procedural programming |
| I322 | Object-oriented programming |
| I323 | Declarative programming |
| I390 | Software engineering not elsewhere classified |
| I400 | Artificial intelligence |
| I410 | Speech & natural language processing |

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| I420 | Knowledge representation |
| I430 | Neural computing |
| I440 | Computer vision |
| I450 | Cognitive modelling |
| I460 | Machine learning |
| I461 | Automated reasoning |
| I490 | Artificial intelligence not elsewhere classified |
| I500 | Health informatics |
| I510 | Health technologies |
| I520 | Bioinformatics |
| I530 | Tele healthcare |
| I590 | Health informatics not elsewhere classified |
| I600 | Games |
| I610 | Computer games programming |
| I620 | Computer games design |
| I630 | Computer games graphics |
| I700 | Computer generated visual & audio effects |
| I710 | Computer generated imagery |
| I900 | Others in computer sciences |
| I990 | Computer sciences not elsewhere classified |
| J100 | Minerals technology |
| J110 | Mining |
| J120 | Quarrying |
| J130 | Rock mechanics |
| J140 | Minerals processing |
| J150 | Minerals surveying |
| J160 | Petrochemical technology |
| J190 | Minerals technology not elsewhere classified |
| J200 | Metallurgy |
| J210 | Applied metallurgy |
| J220 | Metallic fabrication |
| J221 | Pattern making |
| J230 | Corrosion technology |
| J290 | Metallurgy not elsewhere classified |
| J300 | Ceramics & glass |
| J310 | Ceramics |
| J320 | Glass technology |
| J390 | Ceramics & glass not elsewhere classified |
| J400 | Polymers & textiles |
| J410 | Polymers technology |
| J411 | Plastics |
| J420 | Textiles technology |

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| J421 | Textile chemistry |
| J422 | Dying & colouring of textiles |
| J430 | Leather technology |
| J431 | Tanning |
| J440 | Clothing production |
| J441 | Machine knitting |
| J442 | Commercial tailoring |
| J443 | Pattern cutting |
| J444 | Millinery |
| J445 | Footwear production |
| J490 | Polymers & textiles not elsewhere classified |
| J500 | Materials technology not otherwise specified |
| J510 | Materials technology |
| J511 | Engineering materials |
| J512 | Paper technology |
| J513 | Furniture technology |
| J520 | Printing |
| J521 | Offset lithography |
| J522 | Photo-lithography |
| J523 | Reprographic techniques |
| J524 | Screen process printing |
| J530 | Gemmology |
| J590 | Materials technology not elsewhere classified |
| J600 | Maritime technology |
| J610 | Marine technology |
| J611 | Marine navigation |
| J612 | Marine radar |
| J613 | Marine radio |
| J614 | Marine plumbing |
| J690 | Maritime technology not elsewhere classified |
| J700 | Biotechnology |
| J710 | Plant biotechnology (crops, trees, shrubs etc.) |
| J720 | Animal biotechnology |
| J730 | Environmental biotechnology |
| J740 | Industrial biotechnology |
| J750 | Medical biotechnology |
| J790 | Biotechnology not elsewhere classified |
| J900 | Others in technology |
| J910 | Energy technologies |
| J920 | Ergonomics |
| J930 | Audio technology |
| J931 | Music recording |

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| J940 | Machinery maintenance |
| J941 | Office machinery maintenance |
| J942 | Industrial machinery maintenance |
| J950 | Musical instrument technology |
| J960 | Transport logistics |
| J970 | Emergency & disaster technologies |
| J990 | Technologies not elsewhere classified |
| J000 | Technologies |
| K100 | Architecture |
| K110 | Architectural design theory |
| K120 | Interior architecture |
| K130 | Architectural technology |
| K190 | Architecture not elsewhere classified |
| K200 | Building |
| K210 | Building technology |
| K220 | Construction management |
| K230 | Building surveying |
| K240 | Quantity surveying |
| K250 | Conservation of buildings |
| K251 | Property development |
| K290 | Building not elsewhere classified |
| K300 | Landscape & garden design |
| K310 | Landscape architecture |
| K320 | Landscape studies |
| K330 | Landscape design |
| K340 | Garden design |
| K341 | Garden horticulture |
| K390 | Landscape & garden design not elsewhere classified |
| K400 | Planning (urban, rural & regional) |
| K410 | Regional planning |
| K420 | Urban & rural planning |
| K421 | Urban planning |
| K422 | Rural planning |
| K430 | Planning studies |
| K440 | Urban studies |
| K450 | Housing |
| K460 | Transport planning |
| K490 | Planning (urban, rural & regional) not elsewhere classified |
| K900 | Others in architecture, building & planning |
| K990 | Architecture, building & planning not elsewhere classified |
| K000 | Architecture, building & planning |
| L100 | Economics |

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|------|---------------------------------------|
| L110 | Applied economics |
| L111 | Financial economics |
| L112 | Agricultural economics |
| L113 | Economic policy |
| L120 | Microeconomics |
| L130 | Macroeconomics |
| L140 | Econometrics |
| L150 | Political economics |
| L160 | International economics |
| L170 | Economic systems |
| L171 | Capitalism |
| L172 | Monetarism |
| L173 | Keynesianism |
| L174 | Collectivism |
| L190 | Economics not elsewhere classified |
| L200 | Politics |
| L210 | Political theories |
| L211 | Liberalism |
| L212 | Conservatism |
| L213 | Socialism |
| L214 | Nationalism |
| L215 | Fascism |
| L216 | Feminism |
| L217 | Environmentalism |
| L218 | Anarchism |
| L220 | Political systems |
| L221 | Autocracy |
| L222 | Democracy |
| L223 | Plutocracy |
| L224 | Oligarchy |
| L230 | UK government/parliamentary studies |
| L231 | Public administration |
| L232 | UK constitutional studies |
| L240 | International politics |
| L241 | European Union politics |
| L242 | Commonwealth politics |
| L243 | Politics of a specific country/region |
| L244 | International constitutional studies |
| L250 | International relations |
| L251 | Strategic studies |
| L252 | War & peace studies |
| L253 | International criminology |

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| L260 | Comparative politics |
| L290 | Politics not elsewhere classified |
| L300 | Sociology |
| L310 | Applied sociology |
| L311 | Applied criminology |
| L312 | Victimology |
| L320 | Gender studies |
| L321 | Women's studies |
| L322 | Men's studies |
| L330 | Ethnic studies |
| L340 | Disability in society |
| L350 | Religion in society |
| L360 | Socio-economics |
| L370 | Social theory |
| L371 | Social hierarchy |
| L380 | Political sociology |
| L390 | Sociology not elsewhere classified |
| L391 | Sociology of science & technology |
| L400 | Social policy |
| L410 | UK social policy |
| L420 | International social policy |
| L430 | Public policy |
| L431 | Health policy |
| L432 | Welfare policy |
| L433 | Education policy |
| L434 | Transport policy |
| L435 | Security policy |
| L436 | Emergency services policy |
| L437 | Criminal justice policy |
| L490 | Social policy not elsewhere classified |
| L500 | Social work |
| L510 | Health & welfare |
| L520 | Child care |
| L530 | Youth work |
| L540 | Community work |
| L541 | Community justice |
| L550 | Careers guidance |
| L560 | Probation/after-care |
| L590 | Social work not elsewhere classified |
| L600 | Anthropology |
| L610 | Social & cultural anthropology |
| L611 | Criminological theory |

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| L620 | Physical & biological anthropology |
| L690 | Anthropology not elsewhere classified |
| L700 | Human & social geography |
| L710 | Human & social geography by area |
| L711 | Human & social geography of Europe |
| L712 | Human & social geography of Asia |
| L713 | Human & social geography of Africa |
| L714 | Human & social geography of Australasia |
| L715 | Human & social geography of the Americas |
| L716 | Human & social geography of the Arctic/Antarctic |
| L720 | Human & social geography by topic |
| L721 | Economic geography |
| L722 | Urban geography |
| L723 | Political geography |
| L724 | Transport geography |
| L725 | Historical geography |
| L726 | Cultural geography |
| L727 | Agricultural geography |
| L728 | Human Demography |
| L790 | Human & social geography not elsewhere classified |
| L800 | Development studies |
| L900 | Others in social studies |
| L990 | Social studies not elsewhere classified |
| L000 | Social studies |
| M100 | Law by area |
| M110 | UK legal systems |
| M111 | English law |
| M112 | Welsh law |
| M113 | Northern Irish law |
| M114 | Scottish law |
| M120 | European Union law |
| M130 | Public international law |
| M140 | Comparative law |
| M190 | Law by area not elsewhere classified |
| M200 | Law by topic |
| M210 | Public law |
| M211 | Criminal law |
| M220 | Private law |
| M221 | Business & commercial law |
| M222 | Contract law |
| M223 | Property law |
| M224 | Torts |

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| M240 | Jurisprudence |
| M250 | Legal practice |
| M260 | Medical law |
| M270 | Sociology of law |
| M290 | Law by topic not elsewhere classified |
| M900 | Others in law |
| M990 | Law not elsewhere classified |
| M000 | Law |
| N100 | Business studies |
| N110 | European business studies |
| N120 | International business studies |
| N190 | Business studies not elsewhere classified |
| N200 | Management studies |
| N210 | Management techniques |
| N211 | Strategic management |
| N212 | Creative management |
| N213 | Project management |
| N214 | Change management |
| N215 | Organisational development |
| N220 | Institutional management |
| N223 | Domestic management |
| N224 | Management & organisation of education |
| N225 | Criminal justice management |
| N230 | Land & property management |
| N231 | Land management |
| N232 | Property management |
| N234 | Property valuation & auctioneering |
| N240 | Retail management |
| N250 | Emergency & disaster management |
| N251 | Emergency services management |
| N252 | Disaster management |
| N290 | Management studies not elsewhere classified |
| N300 | Finance |
| N310 | Banking |
| N320 | Investment & insurance |
| N321 | Investment |
| N322 | Insurance |
| N323 | Actuarial science |
| N330 | Taxation |
| N340 | Financial management |
| N341 | Financial risk |
| N390 | Finance not elsewhere classified |

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| N400 | Accounting |
| N410 | Accountancy |
| N411 | Cost & management accountancy |
| N412 | Public accountancy |
| N413 | Book keeping |
| N420 | Accounting theory |
| N421 | Auditing of accounts |
| N422 | Financial reporting |
| N490 | Accounting not elsewhere classified |
| N500 | Marketing |
| N510 | Market research |
| N520 | Sales management |
| N530 | Distribution |
| N550 | International marketing |
| N560 | Promotion & advertising |
| N561 | Advertising |
| N562 | Corporate image |
| N563 | Sponsorship |
| N590 | Marketing not elsewhere classified |
| N600 | Human resource management |
| N611 | Industrial relations |
| N612 | Staff development |
| N613 | Training methods |
| N614 | Recruitment methods |
| N620 | Health & safety issues |
| N690 | Human resources management not elsewhere classified |
| N700 | Office skills |
| N710 | Office administration |
| N720 | Secretarial & typing skills |
| N721 | Audio typing |
| N722 | Shorthand & shorthand transcription |
| N790 | Office skills not elsewhere classified |
| N800 | Hospitality, leisure, sport, tourism & transport |
| N810 | Travel management |
| N820 | Event management |
| N830 | Tourism |
| N831 | Tourism studies |
| N832 | Tourism management |
| N850 | Transport studies |
| N851 | Land travel |
| N852 | Sea travel |
| N853 | Air travel |

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| N860 | Hospitality |
| N861 | Hospitality studies |
| N862 | Hospitality management |
| N870 | Recreation & leisure studies |
| N871 | Spa management |
| N872 | Salon management |
| N880 | Sport management |
| N890 | Hospitality, leisure, sport, tourism & transport not elsewhere classified |
| N900 | Others in business & administrative studies |
| N990 | Business & administrative studies not elsewhere classified |
| N000 | Business & administrative studies |
| P100 | Information services |
| P110 | Information management |
| P120 | Librarianship |
| P121 | Library studies |
| P130 | Curatorial studies |
| P131 | Museum studies |
| P132 | Archive studies |
| P190 | Information services not elsewhere classified |
| P200 | Publicity studies |
| P210 | Public relations |
| P290 | Publicity studies not elsewhere classified |
| P300 | Media studies |
| P301 | Television studies |
| P302 | Radio studies |
| P303 | Film studies |
| P304 | Electronic media studies |
| P305 | Paper-based media studies |
| P310 | Media production |
| P311 | Television production |
| P312 | Radio production |
| P313 | Film production |
| P390 | Media studies not elsewhere classified |
| P400 | Publishing |
| P410 | Electronic publishing |
| P411 | Publishing on audio/video tape |
| P412 | Publishing on CD-ROM |
| P413 | Publishing via the World Wide Web |
| P420 | Multimedia publishing |
| P430 | Interactive publishing |
| P490 | Publishing not elsewhere classified |
| P500 | Journalism |

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| P510 | Factual reporting |
| P590 | Journalism not elsewhere classified |
| P900 | Others in mass communications & documentation |
| P990 | Mass communications & documentation not elsewhere classified |
| P000 | Mass communications & documentation |
| Q100 | Linguistics |
| Q110 | Applied linguistics |
| Q120 | Historical linguistics |
| Q130 | Phonetics & phonology |
| Q131 | Phonetics |
| Q132 | Phonology |
| Q140 | Sociolinguistics |
| Q150 | Psycholinguistics |
| Q160 | British Sign Language |
| Q190 | Linguistics not elsewhere classified |
| Q200 | Comparative literary studies |
| Q210 | Literature in translation |
| Q220 | Literature in its original language |
| Q290 | Comparative literary studies not elsewhere classified |
| Q300 | English studies |
| Q310 | English language |
| Q320 | English literature |
| Q321 | English literature by period |
| Q322 | English literature by author |
| Q323 | English literature by topic |
| Q330 | English as a second language |
| Q340 | English literature written as a second language |
| Q350 | Scots language |
| Q360 | Scots literature |
| Q370 | Irish language |
| Q380 | Irish literature |
| Q390 | English studies not elsewhere classified |
| Q400 | Ancient language studies |
| Q410 | Ancient Egyptian |
| Q411 | Coptic |
| Q420 | Classical Arabic |
| Q430 | Akkadian |
| Q440 | Sumerian |
| Q450 | Sanskrit |
| Q460 | Prakrit |
| Q470 | Aramaic |
| Q480 | Hebrew |

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| Q490 | Ancient language studies not elsewhere classified |
| Q500 | Celtic studies |
| Q510 | Ancient Celtic studies |
| Q520 | Modern Celtic studies |
| Q521 | Goidelic group of languages |
| Q522 | Brythonic group of languages |
| Q530 | Scottish Gaelic |
| Q531 | Scottish Gaelic literature |
| Q540 | Irish Gaelic |
| Q541 | Irish Gaelic literature |
| Q550 | Manx |
| Q551 | Manx literature |
| Q560 | Welsh |
| Q561 | Welsh literature |
| Q570 | Cornish |
| Q571 | Cornish literature |
| Q580 | Breton |
| Q581 | Breton literature |
| Q590 | Celtic studies not elsewhere classified |
| Q600 | Latin studies |
| Q610 | Latin language |
| Q611 | Church Latin |
| Q612 | Medieval Latin |
| Q620 | Latin literature |
| Q630 | Latin literature in translation |
| Q690 | Latin studies not elsewhere classified |
| Q700 | Classical Greek studies |
| Q710 | Classical Greek language |
| Q711 | Classical Church Greek |
| Q712 | Late Greek |
| Q720 | Classical Greek literature |
| Q730 | Classical Greek literature in translation |
| Q790 | Classical Greek studies not elsewhere classified |
| Q800 | Classical studies |
| Q810 | Classical reception |
| Q890 | Classical studies not elsewhere classified |
| Q900 | Others in linguistics, classics & related subjects |
| Q910 | Translation studies |
| Q920 | Translation theory |
| Q990 | Linguistics, classics & related subjects not elsewhere classified |
| Q000 | Linguistics, classics & related subjects |
| R100 | French studies |

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| R110 | French language |
| R120 | French literature |
| R130 | French society & culture |
| R190 | French studies not elsewhere classified |
| R200 | German studies |
| R210 | German language |
| R220 | German literature |
| R230 | German society & culture |
| R290 | German studies not elsewhere classified |
| R300 | Italian studies |
| R310 | Italian language |
| R320 | Italian literature |
| R330 | Italian society & culture |
| R390 | Italian studies not elsewhere classified |
| R400 | Spanish studies |
| R410 | Spanish language |
| R411 | Spanish languages in other countries |
| R420 | Spanish literature |
| R430 | Spanish society & culture |
| R490 | Spanish studies not elsewhere classified |
| R500 | Portuguese studies |
| R510 | Portuguese language |
| R511 | Portuguese languages in other countries |
| R520 | Portuguese literature |
| R530 | Portuguese society & culture |
| R590 | Portuguese studies not elsewhere classified |
| R600 | Scandinavian studies |
| R610 | Scandinavian languages |
| R611 | Swedish language |
| R612 | Norwegian language |
| R613 | Finnish language |
| R614 | Danish language |
| R620 | Scandinavian literature |
| R621 | Swedish literature |
| R622 | Norwegian literature |
| R623 | Finnish literature |
| R624 | Danish literature |
| R630 | Scandinavian society & culture |
| R631 | Swedish society & culture |
| R632 | Norwegian society & culture |
| R633 | Finnish society & culture |
| R634 | Danish society & culture |

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| R690 | Scandinavian studies not elsewhere classified |
| R700 | Russian & East European studies |
| R701 | Russian studies |
| R702 | Czech studies |
| R703 | Polish studies |
| R704 | Belarusian studies |
| R705 | Bulgarian studies |
| R706 | Hungarian studies |
| R707 | Romanian studies |
| R708 | Slovak studies |
| R709 | Ukrainian studies |
| R710 | Russian & East European languages |
| R711 | Russian language |
| R712 | Polish language |
| R713 | Czech language |
| R720 | Russian & east European Literature |
| R721 | Russian literature |
| R722 | Polish literature |
| R723 | Czech literature |
| R730 | Russian & east European society & culture |
| R731 | Russian society & culture |
| R732 | Polish society & culture |
| R733 | Czech society & culture |
| R790 | Russian & east European studies not elsewhere classified |
| R800 | European studies |
| R900 | Others in European languages, literature & related subjects |
| R910 | Other European languages |
| R911 | Dutch |
| R912 | Flemish |
| R920 | Other European literature |
| R930 | Other European societies & cultures |
| R990 | European languages, literature & related subjects not elsewhere classified |
| R000 | European languages, literature & related subjects |
| T100 | Chinese studies |
| T110 | Chinese language studies |
| T120 | Chinese literature studies |
| T130 | Chinese society & culture studies |
| T190 | Chinese studies not elsewhere classified |
| T200 | Japanese studies |
| T210 | Japanese language studies |
| T220 | Japanese literature studies |
| T230 | Japanese society & culture studies |

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| T290 | Japanese studies not elsewhere classified |
| T300 | South Asian studies |
| T310 | South Asian language studies |
| T311 | Indian language studies |
| T312 | Pakistani language studies |
| T313 | Sri Lankan language studies |
| T314 | Bangladeshi language studies |
| T315 | Nepali language studies |
| T320 | South Asian literature studies |
| T321 | Indian literature studies |
| T322 | Pakistani literature studies |
| T323 | Sri Lankan literature studies |
| T324 | Bangladeshi literature studies |
| T325 | Nepali literature studies |
| T330 | South Asian society & culture studies |
| T331 | Indian society & culture studies |
| T332 | Pakistani society & culture studies |
| T333 | Sri Lankan society & culture studies |
| T334 | Bangladeshi society & culture studies |
| T335 | Nepali society & culture studies |
| T390 | South Asian studies not elsewhere classified |
| T400 | Other Asian studies |
| T410 | Other Asian language studies |
| T411 | East Asian language studies |
| T412 | South East Asian language studies |
| T420 | Other Asian literature studies |
| T421 | East Asian literature studies |
| T422 | South East Asian literature studies |
| T430 | Other Asian society & culture studies |
| T431 | East Asian society & culture studies |
| T432 | South East Asian society & culture studies |
| T490 | Other Asian studies not elsewhere classified |
| T500 | African studies |
| T510 | African language studies |
| T511 | Eastern African language studies |
| T512 | Central African language studies |
| T513 | Northern African language studies |
| T514 | Southern African language studies |
| T515 | Western African language studies |
| T520 | African literature studies |
| T521 | Eastern African literature studies |
| T522 | Central African literature studies |

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| T523 | Northern African literature studies |
| T524 | Southern African literature studies |
| T525 | Western African literature studies |
| T530 | African society & culture studies |
| T531 | Eastern African society & culture studies |
| T532 | Central African society & culture studies |
| T533 | Northern African society & culture studies |
| T534 | Southern African society & culture studies |
| T535 | Western African society & culture studies |
| T590 | African studies not elsewhere classified |
| T600 | Modern Middle Eastern studies |
| T610 | Modern Middle Eastern language studies |
| T611 | Arabic language studies |
| T612 | Modern Standard Arabic language studies |
| T613 | Persian language studies |
| T614 | Modern Hebrew language studies |
| T615 | Kurdish language studies |
| T616 | Turkish language studies |
| T620 | Modern Middle Eastern literature studies |
| T621 | Arabic literature studies |
| T623 | Persian literature studies |
| T624 | Modern Hebrew literature studies |
| T625 | Kurdish literature studies |
| T626 | Turkish literature studies |
| T630 | Modern Middle Eastern society & culture studies |
| T631 | Arab society & culture studies |
| T633 | Persian society & culture studies |
| T634 | Modern Hebrew society & culture studies |
| T635 | Kurdish society & culture studies |
| T636 | Turkish society & culture studies |
| T690 | Modern Middle Eastern studies not elsewhere classified |
| T700 | American studies |
| T710 | American language studies |
| T711 | Latin American language studies |
| T712 | United States language studies |
| T713 | Canadian language studies |
| T714 | Caribbean language studies |
| T720 | American literature studies |
| T721 | Latin American literature studies |
| T722 | United States literature studies |
| T723 | Canadian literature studies |
| T724 | Caribbean literature studies |

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| T730 | American society & culture studies |
| T731 | Latin American society & culture studies |
| T732 | United States society & culture studies |
| T733 | Canadian society & culture studies |
| T734 | Caribbean society & culture studies |
| T790 | American studies not elsewhere classified |
| T800 | Australasian studies |
| T810 | Australasian language studies |
| T820 | Australasian literature studies |
| T830 | Australasian society & culture studies |
| T890 | Australasian studies not elsewhere classified |
| T900 | Others in Eastern, Asiatic, African, American & Australasian languages, literature & related subjects |
| T910 | Others in Eastern, Asiatic, African, American & Australasian languages |
| T920 | Others in Eastern, Asiatic, African, American & Australasian literature |
| T930 | Others in Eastern, Asiatic, African, American & Australasian societies & culture |
| T990 | Eastern, Asiatic, African, American & Australasian languages, literature |
| T000 | Eastern, Asiatic, African, American & Australasian languages, literature & related subjects |
| V100 | History by period |
| V140 | Modern history |
| V141 | Modern history 1500-1599 |
| V142 | Modern history 1600-1699 |
| V143 | Modern history 1700-1799 |
| V144 | Modern history 1800-1899 |
| V145 | Modern history 1900-1919 |
| V146 | Modern history 1920-1949 |
| V147 | Modern history 1950-1999 |
| V148 | Modern history 2000-2099 |
| V150 | Medieval history |
| V160 | Ancient history |
| V161 | Late Antique history |
| V190 | History by period not elsewhere classified |
| V200 | History by area |
| V210 | British history |
| V211 | Irish history |
| V212 | Scottish history |
| V213 | Welsh history |
| V214 | English history |
| V220 | European history |
| V221 | French history |
| V222 | German history |
| V223 | Italian history |
| V224 | Iberian history |

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| V225 | Russian history |
| V230 | American history |
| V231 | Canadian history |
| V232 | USA history |
| V233 | South American history |
| V234 | Central American history |
| V240 | Asian history |
| V241 | Chinese history |
| V242 | Indian history |
| V243 | South East Asian history |
| V244 | Byzantine History |
| V250 | African history |
| V251 | North African history |
| V252 | Central African history |
| V253 | Southern African history |
| V254 | East African history |
| V255 | West African history |
| V260 | Australasian history |
| V261 | Australian history |
| V262 | New Zealand history |
| V270 | World history |
| V271 | International history |
| V290 | History by area not elsewhere classified |
| V300 | History by topic |
| V310 | Economic history |
| V320 | Social history |
| V321 | Local history |
| V322 | Oral history |
| V323 | Family history |
| V324 | Crime history |
| V330 | History of religions |
| V340 | Intellectual history |
| V350 | History of art |
| V360 | History of architecture |
| V370 | History of design |
| V380 | History of science |
| V381 | History of physics |
| V382 | History of chemistry |
| V383 | History of mathematics |
| V384 | History of medicine |
| V390 | History by topic not elsewhere classified |
| V391 | Military history |

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| V400 | Archaeology |
| V410 | Egyptology |
| V420 | Stone Age |
| V430 | Bronze Age |
| V440 | Iron Age |
| V450 | Archaeological conservation |
| V460 | Archaeological techniques |
| V470 | Classical art & archaeology |
| V471 | Roman art & archaeology |
| V472 | Greek art & archaeology |
| V490 | Archaeology not elsewhere classified |
| V500 | Philosophy |
| V510 | Metaphysics |
| V511 | Epistemology |
| V520 | Moral philosophy |
| V530 | Scholastic philosophy |
| V540 | Social philosophy |
| V550 | Philosophy of science |
| V560 | Mental philosophy |
| V590 | Philosophy not elsewhere classified |
| V600 | Theology & religious studies |
| V610 | Theology |
| V620 | Religious studies |
| V621 | Christian studies |
| V622 | Islamic studies |
| V623 | Judaism |
| V624 | Hinduism |
| V625 | Buddhism |
| V626 | Other Asian religious studies |
| V627 | Comparative religious studies |
| V630 | Divinity |
| V640 | Religious writings |
| V641 | The Bible & Christian texts |
| V642 | The Qur'an & Islamic texts |
| V643 | The Torah & Judaic texts |
| V644 | Asian religious texts |
| V645 | Comparative religious texts |
| V650 | Pastoral studies |
| V690 | Theology & religious studies not elsewhere classified |
| V700 | Heritage studies |
| V710 | Heritage theory |
| V720 | Heritage site management |

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| V730 | Natural heritage |
| V731 | Coastal heritage management |
| V740 | Visitor management including interpretation |
| V750 | Oral history, heritage & genealogy |
| V900 | Others in historical & philosophical studies |
| V990 | Historical & philosophical studies not elsewhere classified |
| V000 | Historical & philosophical studies |
| W100 | Fine art |
| W110 | Drawing |
| W120 | Painting |
| W130 | Sculpture |
| W140 | Printmaking |
| W150 | Calligraphy |
| W160 | Fine art conservation |
| W190 | Fine art not elsewhere classified |
| W200 | Design studies |
| W210 | Graphic design |
| W211 | Typography |
| W212 | Multimedia design |
| W213 | Visual communication |
| W220 | Illustration |
| W230 | Clothing/fashion design |
| W231 | Textile design |
| W240 | Industrial/product design |
| W250 | Interior design |
| W260 | Furniture design |
| W270 | Ceramics design |
| W280 | Interactive & electronic design |
| W290 | Design studies not elsewhere classified |
| W300 | Music |
| W310 | Musicianship/performance studies |
| W311 | Instrumental or vocal performance |
| W312 | Musical theatre |
| W313 | Conducting |
| W314 | Jazz performance |
| W315 | Popular music performance |
| W316 | Electronic/electro-acoustic music performance |
| W317 | Historical performance practice |
| W320 | Music education/teaching |
| W330 | History of music |
| W340 | Types of music |
| W341 | Popular music |

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| W342 | Film music/screen music |
| W343 | Jazz |
| W344 | Folk music |
| W345 | Opera |
| W346 | Sacred music |
| W350 | Musicology |
| W351 | Ethnomusicology/world music |
| W352 | Community music |
| W353 | Music & gender |
| W354 | Philosophy, aesthetics & criticism of music |
| W355 | Music psychology |
| W356 | Music theory & analysis |
| W357 | Sociology of music |
| W360 | Musical instrument history |
| W370 | Music technology & industry |
| W371 | Sound design/commercial music recording |
| W372 | Creative music technology |
| W373 | Electro-acoustic studies |
| W374 | Music production |
| W375 | Music management/music industry management/arts management |
| W376 | Music marketing |
| W380 | Composition |
| W381 | Electroacoustic composition/acousmatic composition |
| W382 | Sonic arts |
| W383 | Electronic music |
| W384 | Applied music/musicianship |
| W385 | Commercial music composition |
| W386 | Multimedia music composition |
| W387 | Jazz composition |
| W388 | Popular music composition |
| W390 | Music not elsewhere classified |
| W400 | Drama |
| W410 | Acting |
| W420 | Directing for theatre |
| W430 | Producing for theatre |
| W440 | Theatre studies |
| W441 | Theatre & professional practice |
| W442 | Contemporary theatre |
| W443 | Technical arts & special effects for theatre |
| W450 | Stage management |
| W451 | Theatrical wardrobe design |
| W452 | Theatrical make-up |

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| W453 | Technical stage management |
| W460 | Theatre design |
| W461 | Stage design |
| W470 | Performance & live arts |
| W471 | European/world theatre arts |
| W472 | Circus arts |
| W473 | Community theatre |
| W490 | Drama not elsewhere classified |
| W500 | Dance |
| W510 | Choreography |
| W520 | Body awareness |
| W530 | History of dance |
| W531 | Dance & culture |
| W532 | Community dance |
| W540 | Types of dance |
| W541 | Ballet |
| W542 | Dance theatre |
| W543 | Contemporary dance |
| W544 | Jazz dance |
| W550 | Dance performance |
| W590 | Dance not elsewhere classified |
| W600 | Cinematics & photography |
| W610 | Moving image techniques |
| W611 | Directing motion pictures |
| W612 | Producing motion pictures |
| W613 | Film & sound recording |
| W614 | Visual & audio effects |
| W615 | Animation techniques |
| W620 | Cinematography |
| W630 | History of cinematics & photography |
| W631 | History of cinematics |
| W632 | History of photography |
| W640 | Photography |
| W690 | Cinematics & photography not elsewhere classified |
| W700 | Crafts |
| W710 | Fabric & leather crafts |
| W711 | Needlecraft |
| W712 | Dressmaking |
| W713 | Soft furnishing |
| W714 | Weaving |
| W715 | Leatherwork |
| W720 | Metal crafts |

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| W721 | Silversmithing/goldsmithing |
| W722 | Blacksmithing |
| W723 | Clock/watchmaking |
| W730 | Wood crafts |
| W731 | Carpentry/joinery |
| W732 | Cabinet making |
| W733 | Marquetry & inlaying |
| W734 | Veneering |
| W740 | Surface decoration |
| W750 | Clay & stone crafts |
| W751 | Pottery |
| W752 | Tile making |
| W753 | Stone crafts |
| W760 | Reed crafts |
| W761 | Basketry |
| W762 | Thatching |
| W770 | Glass crafts |
| W771 | Glassblowing |
| W780 | Paper crafts |
| W781 | Bookbinding |
| W782 | Origami |
| W790 | Crafts not elsewhere classified |
| W800 | Imaginative writing |
| W810 | Scriptwriting |
| W820 | Poetry writing |
| W830 | Prose writing |
| W890 | Imaginative writing not elsewhere classified |
| W900 | Others in creative arts & design |
| W990 | Creative arts & design not elsewhere classified |
| W000 | Creative arts & design |
| X100 | Training teachers |
| X110 | Training teachers - nursery |
| X120 | Training teachers - primary |
| X121 | Training teachers - infant (key stage 1) |
| X122 | Training teachers - junior (key stage 2) |
| X130 | Training teachers - secondary |
| X131 | Training teachers - key stage 3 |
| X132 | Training teachers - key stage 4 |
| X140 | Training teachers - tertiary |
| X141 | Training teachers - further education |
| X142 | Training teachers - higher education |
| X150 | Training teachers - adult education |

| | |
|------|---|
| X151 | Training teachers - coaching |
| X160 | Training teachers - specialist |
| X161 | Training teachers - special needs |
| X162 | Teaching English as a Foreign Language (TEFL) |
| X190 | Training teachers not elsewhere classified |
| X200 | Research & study skills in education |
| X210 | Research skills |
| X220 | Study skills |
| X290 | Research & study skills in education not elsewhere classified |
| X300 | Academic studies in education |
| X310 | Academic studies in nursery education |
| X320 | Academic studies in primary education |
| X330 | Academic studies in secondary education |
| X340 | Academic studies in tertiary education |
| X341 | Academic studies in further education |
| X342 | Academic studies in higher education |
| X350 | Academic studies in adult education |
| X360 | Academic studies in specialist education |
| X370 | Academic studies in education (across phases) |
| X390 | Academic studies in education not elsewhere classified |
| X900 | Others in education |
| X990 | Education not elsewhere classified |
| X000 | Education |
| Y000 | Combined/general subject unspecified |

ADDITIONAL INFORMATION

The datasets tables Cyy051_SJ (for the Student record) and Cyy054_SJ (for the AP student record) are the JACS subject by full person equivalent (FPE) tables, that hold the subject data from the appropriate record apportioned using the HESA 'combination splitter' methodology.

XJACS01 takes the base fields from the CourseSubject.SBJCA entity for the applicable record and derives its value based on entries in Course.COURSEAIM and Course.TTCID, and additionally weights allocation to education subjects as defined by the methodology.

XFPE01 apportions the subjects to FPE, according to the number of subjects submitted per instance and the weighting allocated to an instance's course subject.

From 2012/13 the underlying JACS subject coding frame adopted the JACS3 subject codes.

DEPENDENT FIELDS

XJACSA01

XJACS201

XJACSLEV101

XJACSLEV201

XJACSLEV301

TECHNICAL SPECIFICATION

The creation of the _SJ tables depends on de-duplication to ensure that all courses are unique, and that instances are linked to a COURSEID (i.e. that exception checks that test for de-duplication and course linkage have run, and have not been switched).

Cyy051_SJ

This table holds the course subject data apportioned using the CourseSubject.SBJPCNT.

For each INSTANCEKEY linked to a course where the CourseSubject entity exists, create a record in the _SJ table with a total FPE of 100.000.

Join Instance to Course to CourseSubject where:

Instance.UKPRN=Course.UKPRN and

Instance.COURSEID=Course.COURSEID and

Course.UKPRN=CourseSubject.UKPRN and

Course.COURSEID=CourseSubject.COURSEID

For each completed CourseSubject entity create a record containing the fields from that entity, plus Instance.INSTANCEKEY, Instance.COURSEID, XFPE01, XJACS01, XJACSA01 and XJACS201 calculated as per the specification, following the 'combination splitter' methodology below:

i) The course being followed is a PGCE (level H or M)

If the course being followed is a PGCE (indicated by Course.COURSEAIM and Course.TTCID) then 100% FPE is allocated to an education subject code. If any SBJCA already contains a code beginning X1 that code should be used for XJACS01, otherwise X100 is used. If an instance meets the condition of H71 or M71 and is ITT (indicated by Course.TTCID) and more than one subject is returned in SBJCA:

- and one SBJCA has a SUBSTR(CourseSubject.SBJCA,2)='X1', then take this SBJCA as the XJACS01 record.

- and more than one SBJCA has a SUBSTR(CourseSubject.SBJCA,2)='X1', then take the SBJCA closest to X100 as the XJACS01 record:

| Course. COURSEAIM | Course. TTCID | Course Subject. SBJCA | XJACS01 VARCHAR2(4) | XFPE01 VARCHAR2(7) | No. of records/ COURSE SBJKEY |
|----------------------|----------------------------------|---|------------------------|-----------------------|-------------------------------------|
| H71, M71 | 1, 2, 8, G, Q | If any SUBSTR (SBJCA,2)=X1 | SBJCA | 100.000 | 1 record |
| H71, M71 | 1, 2, 8, G, Q | If all SUBSTR (SBJCA,2)!=X1 | X100 | 100.000 | 1 record |
| H71, M71 | !=1, 2, 8, G, Q, (Or is null) | See ii), iii) or iv) 'Otherwise' rows, depending on the number of CourseSubject entities returned | | | |

ii) One CourseSubject entity returned for this Course

If the course being followed is ITT (indicated by Course.TTCID) and SBJCA contains a code beginning X1, that code should be used for XJACS01 with 100% FPE allocation.

If the course being followed is ITT (indicated by Course.TTCID) but SBJCA does not contain a code beginning X1 then 50% FPE is allocated to X100 and 50% is allocated to the subject code in SBJCA.

For non-ITT courses the subject and percentage are recorded as supplied:

| Course. COURSEAIM | Course. TTCID | Course Subject. SBJCA | XJACS01 VARCHAR2(4) | XFPE01 VARCHAR2(7) | No. of records/ COURSE SBJKEY |
|----------------------|--------------------------|--------------------------|------------------------|-----------------------|-------------------------------------|
| | 1, 2, 8, G, Q | SUBSTR (SBJCA,2)=X1 | SBJCA(1) | 100.000 | 1 record |
| | 1, 2, 8, G, Q | SUBSTR (SBJCA,2)!=X1 | X100 | 050.000 | 2 records |
| | | | SBJCA(1) | 050.000 | |
| | Otherwise (inc. null) | Otherwise | SBJCA(1) | SBJPCNT(1)* | 1 record |

* Note: If Business rule is switched, this can be <100.000

iii) Two CourseSubject entities returned for this Course

If the course being followed is ITT (indicated by Course.TTCID) and either SBJCA contains a code beginning X1, that code should be used for one of the XJACS01 codes with 50% FPE allocation, and 50% allocated to the other subject code in SBJCA. (If both SBJCA codes begin X1 each will be allocated 50%).

If the course being followed is ITT (indicated by Course.TTCID) but neither SBJCA contains a code beginning X1 then 50% FPE is allocated to X100 and the remaining 50% is split between the two SBJCA codes.

For non-ITT courses the subject and percentage are recorded as supplied:

| Course. COURSEAIM | Course. TTCID | Course Subject. SBJCA | XJACS01 VARCHAR2(4) | XFPE01 VARCHAR2(7) | No. of records/ COURSE SBJKEY |
|----------------------|--------------------------|--------------------------|------------------------|-----------------------|-------------------------------------|
| | 1, 2, 8, G, Q | SUBSTR (SBJCA,2)=X1 | SBJCA(1) | 050.000 | 2 records |
| | | | SBJCA(2) | 050.000 | |
| | 1, 2, 8, G, Q | SUBSTR (SBJCA,2)!=X1 | X100 | 050.000 | 3 records |
| | | | SBJCA(1) | SBJPCNT(1)/2 | |
| | | | SBJCA(2) | SBJPCNT(2)/2 | |
| | Otherwise (inc. null) | Otherwise | SBJCA(1) | SBJPCNT(1) | 2 records |
| | | | SBJCA(2) | SBJPCNT(2) | |

iv) Three CourseSubject entities returned for this Course

If the course being followed is ITT (indicated by Course.TTCID) and any SBJCA contains a code beginning X1, that code should be used for one of the XJACS01 codes with 50% FPE allocation, and the remaining 50% is split between the two SBJCA codes. (If more than one SBJCA code begins X1, the code nearest to X100 should be allocated 50%), and the remaining 50% is split between the two SBJCA codes.

If the course being followed is ITT (indicated by Course.TTCID) but none of SBJCA contains a code beginning X1 then 50% FPE is allocated to X100 and the remaining 50% is split between the three SBJCA codes.

For non-ITT courses the subject and percentage are recorded as supplied:

| Course. COURSEAIM | Course. TTCID | Course Subject. SBJCA | XJACS01 VARCHAR2(4) | XFPE01 VARCHAR2(7) | No. of records/ COURSE SBJKEY |
|----------------------|--------------------------|--------------------------|-----------------------------|---|-------------------------------------|
| | 1, 2, 8, G, Q | SUBSTR (SBJCA,2)=X1 | SBJCA(1) Nearest to X100 | 050.000 | 3 records |
| | | | SBJCA(2) | ((SBJPCNT(2) *100)/ (SBJPCNT(2) + SBJPCNT(3)))/2 | |
| | | | SBJCA(3) | ((SBJPCNT(3) *100)/ (SBJPCNT(2) + SBJPCNT(3)))/2 | |
| | 1, 2, 8, G, Q | SUBSTR (SBJCA,2)!=X1 | X100 | 050.000 | 4 records |
| | | | SBJCA(1) | SBJPCNT(1)/2 | |
| | | | SBJCA(2) | SBJPCNT(2)/2 | |
| | | | SBJCA(3) | SBJPCNT(3)/2 | |
| | Otherwise (inc. null) | Otherwise | SBJCA(1) | SBJPCNT(1) | 3 records |
| | | | SBJCA(2) | SBJPCNT(2) | |
| | | | SBJCA(3) | SBJPCNT(3) | |

Revision 3.4.1 2014-10-16 (Technical specification updated to reflect the addition of Course.TTCID valid entry Q, and the deletion of valid entries L, M, N and P, in the list of codes that define ITT in sections i) to iv). Change to function. Additional information section amended to allow for the use of this field in the Cyy054 AP student record.)