LIST OF DISCIPLINES

When contributing your manuscript, please consult this list and clearly state your field of study:

I. AGRICULTURAL SCIENCES / NATURAL RESOURCES:
   000 Agricultural Economics
   005 Agricultural Animal Breeding
   010 Animal Nutrition
   014 Poultry Science
   019 Animal Science, Other
   020 Agronomy & Crop Science
   025 Agricultural & Horticultural Plant Breeding
   030 Plant Pathology/Phytopathology
   039 Plant Sciences, Other
   043 Food Science
   044 Food Science and Food Technology, Other
   046 Soil Chemistry/Microbiology
   049 Soil Sciences, Other
   050 Horticulture Science
   055 Fishing and Fisheries Sciences/Fisheries management
   066 Forest Sciences and Biology
   070 Forest/Resources Management
   072 Wood Science & Pulp/Paper Technology
   074 Natural resources/Conservation
   079 Forestry & Related Science, Other
   080 Wildlife/Range Management
   081 Environmental Science
   098 Agriculture, General
   099 Agricultural Science, Other

II. BIOLOGICAL SCIENCES / BIOMEDICAL SCIENCES:
   100 Biochemistry (See 539)
   103 Biomedical Sciences
   105 Biophysics (See 565)
107 Biotechnology
110 Bacteriology
115 Plant Genetics
120 Plant Pathology/Phytopathology
125 Plant Physiology
129 Botany/Plant Biology
130 Anatomy
133 Biometrics & Biostatistics
136 Cell/Cellular Biology And Histology
139 Ecology
142 Developmental Biology/Embryology
145 Endocrinology
148 Entomology
151 Immunology
154 Molecular Biology
157 Microbiology
160 Neuroscience
163 Nutrition Science
166 Parasitology
169 Toxicology
170 Genetics, Human & Animal
175 Pathology, Human & Animal
180 Pharmacology, Human & Animal
185 Physiology, Human & Animal
189 Zoology, Other
198 Biology/Biological Sciences, General
199 Biology/Biomedical Sciences, Other

III. HEALTH SCIENCES:
200 Speech-Language Pathology & Audiology
210 Environmental Health
211 Environmental Toxicology
212 Health Systems/Service Administration
215 Public Health
220 Epidemiology
222 Kinesiology/Exercise Science
230 Nursing Sciences
240 Pharmacy
245 Rehabilitation/Therapeutic Services
250 Veterinary Medicine
298 Health Sciences, General
299 Health Sciences, Other

IV. ENGINEERING:
300 Aerospace, Aeronautical & Astronautical Engineering
303 Agricultural Engineering
306 Bioengineering & Biomedical Engineering
309 Ceramic Sciences
312 Chemical Engineering
315 Civil Engineering
318 Communications Engineering
321 Computer Engineering
324 Electrical, Electronics And Communications
327 Engineering Mechanics
330 Engineering Physics
333 Engineering Science
336 Environmental Health Engineering
339 Industrial & Manufacturing Engineering
342 Materials Science
345 Mechanical Engineering
348 Metallurgical Engineering
351 Mining & Mineral
357 Nuclear Engineering
360 Ocean Engineering
363 Operations Research (See Also 465, 930)
366 Petroleum Engineering
369 Polymer & Plastics Engineering
372 Systems Engineering
398 Engineering, General
399 Engineering, Other

V. COMPUTER AND INFORMATION SCIENCES:
  400 Computer Science
  410 Information Science And Information Systems
  415 Robotics
  419 Computer And Information Sciences, Other

VI. MATHEMATICS:
  420 Applied Mathematics
  425 Algebra
  430 Analysis & Functional Analysis
  435 Geometry/Geometric Analysis
  440 Logic
  445 Number Theory
  450 Statistics (See Also 690)
  455 Topology, Foundations
  460 Computing Theory & Practice
  465 Operations Research (See Also 363, 930)
  498 Mathematics/Statistics, General
  499 Mathematics/Statistics, Other

VII. ASTRONOMY:
  500 Astronomy
  505 Astrophysics

VIII. ATMOSPHERIC SCIENCE AND METEOROLOGY:
  510 Atmospheric Chemistry And Climatology
  512 Atmospheric Physics And Atmospheric Dynamics
  514 Meteorology
  518 Atmospheric Science/Meteorology, General
  519 Atmospheric Science/Meteorology, Other

IX. CHEMISTRY:
  520 Analytical Chemistry
  522 Inorganic Chemistry
  526 Organic Chemistry
  528 Medicinal/Pharmaceutical Chemistry
  530 Physical Chemistry
  532 Polymer
  534 Theoretical Chemistry
  538 Chemistry, General
  539 Chemistry, Other (See Also 100)
**X. GEOLOGICAL AND EARTH SCIENCE:**
- 540 Geology
- 542 Geochemistry
- 544 Geophysics & Seismology
- 546 Paleontology
- 548 Mineralogy & Petrology
- 550 Stratigraphy & Sedimentation
- 552 Geomorphology & Glacial Geology
- 558 Geological And Earth Sciences, General
- 559 Geological And Earth Sciences, Other

**XI. PHYSICS:**
- 560 Acoustics
- 561 Atomic/Molecular/Chemical Physics
- 564 Particle (Elementary) Physics
- 565 Biophysics (See 105)
- 568 Nuclear Physics
- 569 Optics/Photonics
- 570 Plasma, Fusion
- 572 Polymer
- 574 Condensed Matter/Low Temperature Physics
- 576 Applied Physics
- 578 Physics, General
- 579 Physics, Other

**XII. OCEAN AND MARINE SCIENCES:**
- 585 Hydrology & Water Resources
- 590 Oceanography, Chemical And Physical
- 595 Marine Sciences
- 599 Ocean/Marine Sciences

**XIII. PSYCHOLOGY:**
- 600 Clinical Psychology
- 603 Cognitive Psychology & Psycholinguistics
- 606 Comparative Psychology
- 609 Counseling Psychology
- 612 Developmental Psychology & Child Psychology
- 613 Human Development & Family Studies
- 615 Experimental Psychology
- 618 Educational Psychology (See Also 822)
- 620 Family Psychology
- 621 Industrial & Organizational Psychology(See Also 935)
- 624 Personality
- 627 Physiological Psychology/Psychobiology
- 633 Psychometrics And Quantitative Psychology
- 636 School Psychology (See Also 825)
- 639 Social Psychology
- 648 Psychology, General
- 649 Psychology, Other

**XIV. SOCIAL SCIENCES:**
- 650 Anthropology
- 652 Area Studies
- 658 Criminology
- 662 Demography/Population Studies
- 666 Economics
- 668 Econometrics
- 670 Geography
674 International Relations/Affairs
678 Political Science & Government
682 Public Policy Analysis
686 Sociology
690 Statistics (See Also 450)
694 Urban Affairs/Studies
698 Social Sciences, General
699 Social Sciences, Other

XV. HISTORY:
700 History, American
703 History, Asian
705 History, European
706 History, African
707 History, Latin American
708 Middle/Near East Studies
710 History Of Science, Philosophy Of Science. History Of Technology And Philosophy Of Technology
718 History, General
719 History, Other

XVI. LETTERS:
720 Classics
723 Comparative Literature
724 Folklore
729 Linguistics
732 American Literature
733 English Literature
734 English Language
736 Speech & Rhetorical Studies
738 Letters, General
739 Letters, Other

XVII. FOREIGN LANGUAGES AND LITERATURE:
740 French
743 German
746 Italian
749 Spanish
752 Russian
755 Slavic (other than Russian)
758 Chinese
762 Japanese
768 Arabic
769 Other Languages & Literature

XVIII. OTHER HUMANITIES:
770 American/U.S. Studies
773 Archeology
776 Art History/Art Criticism/Conservation
780 Music
785 Philosophy
790 Religion/Religious Studies (See Also 984)
795 Drama/Theatre Arts
798 Humanities, General
799 Humanities, Other

XIX. RESEARCH AND ADMINISTRATION IN EDUCATION:
800 Curriculum & Instruction
805 Educational Administration & Supervision
807 Educational Leadership
810 Educational/Instructional Media Design
815 Educational Statistics/Research Methods
820 Educational Assessment/Testing/Measure
822 Educational Psychology (See Also 618)
825 School Psychology (See Also 636)
830 Social/Philosophical Foundations Of Educ.
835 Special Education
840 Counseling Education/Counseling & Guidance
845 Higher Education/Evaluation & Research

XX. TEACHER EDUCATION:
850 Pre-elementary/Early Childhood
852 Elementary
856 Secondary
858 Adult & Continuing

XXI. TEACHING FIELDS:
860 Agricultural Education
861 Art Education
862 Business Education
864 English Education
866 Foreign Languages Education
868 Health Education
870 Family & Consumer Science/Home Economics
874 Mathematics Education
876 Music Education
878 Nursing Education
880 Physical Education & Coaching
882 Reading Education
884 Science Education
885 Social Science Education
887 Trade & Industrial Education
889 Teach Education & Professional Development

XXII. OTHER EDUCATION:
898 Education, General
899 Education, Other

XXIII. BUSINESS MANAGEMENT AND ADMINISTRATIVE SERVICES:
900 Accounting
905 Banking/Financial Support Services
910 Business Administration & Management
915 Business/Managerial Economics
916 International Business/Trade/Commerce
917 Management Information Systems/Business Data
920 Marketing Management & Research
921 Human Resources Development
930 Operations Research (See Also 363, 465)
935 Organizational Behavior (See Also 621)
938 Business Management/Administration, General
939 Business Management/Administration, Other

XXIV. COMMUNICATIONS:
940 Communication Research
947 Mass Communication/Media Studies
950 Film, Radio, Television, And Digital Communication
957 Communications Theory
958 Communications, General
959 Communications, Other

XXV. OTHER PROFESSIONAL FIELDS:
960 Architecture/ Environmental Design
964 Family/Consumer Science/Human Science, General
968 Law
972 Library Science
974 Parks/Sports/Recreation/Leisure/Fitness
976 Public Administration
980 Social Work
984 Theology/Religious Education (See Also 790)
989 Professional Fields, Other

XXVI. OTHER FIELDS:
999 Other Fields

This is a list of the fields of doctoral studies, as used by the National Opinion Research Center (NORC) at the University of Chicago in the United States in its annual Survey of Earned Doctorates, conducted for the National Science Foundation, and other federal agencies, in the United States.