



## 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.