

**EXHIBIT B. SPECIALTY FIELD CODES FOR THE SURVEY OF
EARNED DOCTORATES, 1994–95, INCLUDED IN THE
DISCIPLINE GROUPS REPORTED HERE**

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01 Agricultural Sciences

005 Animal Breeding and Genetics
010 Animal Nutrition
012 Dairy Science
014 Poultry Science
019 Animal Sciences, Other
020 Agronomy and Crop Science
025 Plant Breeding and Genetics
030 Plant Pathology
039 Plant Sciences, Other
043 Food Engineering
044 Food Sciences, Other
046 Soil Chemistry/Microbiology
049 Soil Sciences, Other
050 Horticulture Science
055 Fisheries Sciences and Management
066 Forest Biology
068 Forest Engineering
070 Forest Management
072 Wood Science and Pulp/Paper Technology
074 Conservation/Renewable Natural Resources
079 Forestry and Related Sciences, Other
080 Wildlife/Range Management
098 Agricultural Science, General
099 Agricultural Science, Other

02 Biological Sciences

100 Biochemistry
103 Biomedical Sciences
105 Biophysics
107 Biotechnology Research
110 Bacteriology
115 Plant Genetics
120 Plant Pathology
125 Plant Physiology
129 Botany, Other
130 Anatomy
133 Biometrics and Biostatistics
136 Cell Biology
139 Ecology
142 Embryology
145 Endocrinology
148 Entomology
151 Biological Immunology
154 Molecular Biology

157 Microbiology
160 Neuroscience
163 Nutritional Sciences
166 Parasitology
169 Toxicology
170 Genetics, Human and Animal
175 Pathology, Human and Animal
180 Pharmacology, Human and Animal
185 Physiology, Human and Animal
189 Zoology, Other
198 Biological Sciences, General
199 Biological Sciences, Other

03 Health Sciences

200 Speech/Language Pathology and Audiology
210 Environmental Health
212 Health Systems/Services Administration
215 Public Health
220 Epidemiology
222 Exercise Physiology/Science, Kinesiology
230 Nursing
240 Pharmacy
245 Rehabilitation/Therapeutic Services
250 Veterinary Science
298 Health Sciences, General
299 Health Sciences, Other

04 Engineering

300 Aerospace, Aeronautical, Astronautical
Engineering
303 Agricultural Engineering
306 Bioengineering and Biomedical
309 Ceramic Sciences
312 Chemical Engineering
315 Civil Engineering
318 Communications Engineering
321 Computer Engineering
324 Electrical and Electronics Engineering
327 Engineering Mechanics
330 Engineering Physics
333 Engineering Science
336 Environmental Health Engineering
339 Industrial and Manufacturing Engineering
342 Materials Science
345 Mechanical Engineering

04 Engineering (continued)

348 Metallurgical Engineering
351 Mining and Mineral Engineering
357 Nuclear Engineering
360 Ocean Engineering
363 Operations Research
366 Petroleum Engineering
369 Polymer and Plastics Engineering
372 Systems Engineering
398 Engineering, General
399 Engineering, Other

05 Computer and Information Sciences

400 Computer Science
410 Information Science and Systems

06 Mathematics

420 Applied Mathematics
425 Algebra
430 Analysis and Functional Analysis
435 Geometry
440 Logic
445 Number Theory
450 Mathematical Statistics
455 Topology
460 Computing Theory and Practice
465 Operations Research
498 Mathematics, General
499 Mathematics, Other

07 Physical Sciences

500 Astronomy
505 Astrophysics
520 Analytical Chemistry
522 Inorganic Chemistry
524 Nuclear Chemistry
526 Organic Chemistry
528 Medicinal/Pharmaceutical Chemistry
530 Physical Chemistry
532 Polymer Chemistry
534 Theoretical Chemistry
538 Chemistry, General
539 Chemistry, Other
560 Acoustics
561 Chemical and Atomic/Molecular Physics
564 Elementary Particles
566 Fluids
568 Nuclear Physics
569 Optics
570 Plasma and High-Temperature Physics
572 Polymer Physics
574 Solid State and Low-Temperature Physics

578 Physics, General
579 Physics, Other
599 Miscellaneous Physical Sciences, Other

08 Earth, atmospheric, and ocean sciences

510 Atmospheric Physics and Chemistry
512 Atmospheric Dynamics
514 Meteorology
518 Atmospheric Science/Meteorology, General
519 Atmospheric Science/Meteorology, Other
540 Geology
542 Geochemistry
544 Geophysics and Seismology
546 Paleontology
548 Mineralogy and Petrology
550 Stratigraphy and Sedimentation
552 Geomorphology and Glacial Geology
558 Geology and Related Sciences, General
559 Geology and Related Sciences, Other
580 Environmental Science
585 Hydrology and Water Resources
590 Oceanography
595 Marine Sciences

09 Psychology

600 Clinical Psychology
603 Cognitive Psychology and Psycholinguistics
606 Comparative Psychology
609 Counseling Psychology
612 Developmental and Child Psychology
615 Experimental Psychology
618 Educational Psychology
620 Family and Marriage Counseling
621 Industrial and Organization Psychology
624 Personality Psychology
627 Physiological Psychology/Psychobiology
630 Psychometrics
633 Quantitative Psychology
636 School Psychology
639 Social Psychology
648 Psychology, General
649 Psychology, Other
672 Human/Individual and Family Development

10 Social Sciences

000 Agricultural Economics
650 Anthropology
652 Area Studies
658 Criminology
662 Demography/Population Studies
666 Economics
668 Econometrics

04 Engineering (continued)

670 Geography
674 International Relations/Affairs
678 Political Science and Government
682 Public Policy Analysis
686 Sociology
690 Statistics (Social)
694 Urban Affairs/Studies
698 General Social Sciences
699 Other Social Sciences
710 History/Philosophy of Science and Technology
729 Linguistics
770 American Studies
773 Archeology
976 Public Administration

Non S&E (excluded from this report):

002 Agricultural Business and Management
700 History, American
703 History, Asian
705 History, European
718 History, General
719 History, Other
720 Classics
723 Comparative Literature
725 English and American Literature
726 English Language
732 Literature, American
733 Literature, English
734 English Language
736 Speech and Rhetorical Studies
738 Letters, General
739 Letters, Other
740 French
743 German
746 Italian
749 Spanish
752 Russian
755 Slavic (other than Russian)
758 Chinese
762 Japanese
765 Hebrew
768 Arabic
769 Other Languages and Literature
776 Art History/Criticism/Conservation
780 Music
785 Philosophy
790 Religion
791 Religion and Theology
795 Drama/Theater Arts
798 Humanities, General
799 Humanities, Other

800 Curriculum and Instruction
805 Education Administration and Supervision
807 Educational Leadership
810 Educational/Instructional Media Design
815 Education Statistics/Research Methods
820 Education Assessment, Testing, and
Measurement
822 Educational Psychology
825 School Psychology
830 Social/Philosophical Foundations of Education
835 Special Education
840 Counseling Education/Counseling and Guidance
Services
845 Education Evaluation and Research
850 Pre-elementary/Early Childhood Teacher
Education
852 Elementary Teacher Education
856 Secondary Teacher Education
858 Adult and Continuing Teacher Education
860 Agricultural Education
861 Art Education
862 Business Education
864 English Education
866 Foreign Languages Education
868 Health Education
870 Home Economics Education
872 Technical and Industrial Arts Education
874 Mathematics Education
876 Music Education
878 Nursing Education
880 Physical Education and Coaching
882 Reading Education
884 Science Education
885 Social Science Education
887 Technical Education
888 Trade and Industrial Education
889 Teacher Education, Specific Academic and
Vocational Programs, Other
898 Education, General
899 Education, Other
900 Accounting
905 Banking/Financial Support Services
910 Business Administration and Management
915 Business/Managerial Economics
916 International Business
917 Management Information Systems/Business
Data Processing
920 Marketing Management and Research
930 Operations Research
935 Organizational Behavior
938 Business Management/Administrative Services,
General

Non S&E (continued)

939 Business Management/Administrative Services,
Other
940 Communications Research
947 Mass Communications
957 Communication Theory
958 Communications, General
959 Communications, Other
960 Architecture and Environmental Design

964 Home Economics
968 Law
972 Library Science
974 Parks/Recreation/Leisure/Fitness
980 Social Work
984 Theology/Religious Education
988 Professional Fields, General
989 Professional Fields, General
999 Other Fields

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