NATIONAL SCIENCE FOUNDATION GRADUATE RESEARCH FELLOWSHIPS

NSF-Supported Fields of Study

CHEMISTRY
5230 Analytical
5250 Bio-inorganic
5240 Bio-organic
5260 Biophysical
9994 Environmental
5290 Inorganic
5330 Organic
5350 Physical
5370 Theoretical
0001 Chemistry, other (specify)

COMPUTER AND INFORMATION SCIENCE AND ENGINEERING (CISE)
0006 Artificial Intelligence (including Robotics, Computer Vision, and Human Language Processing)
7210 Computer Science - Languages and Systems
0007 Computer Science - Theoretical Foundations
7270 Computer Systems Design (including Signal Processing)
0008 Databases, Information Retrieval, and Web Search
0009 Graphics and Visualization
7260 Human Computer Interaction
7250 Information Technology and Organizations
7290 Networks and Communications
0010 Scientific Computing and Informatics
7220 Software Engineering
0012 Computer Architecture and Grids
0020 Information Security and Assurance
0001 CISE, other (specify)
0011 Operating Systems and Middleware

ENGINEERING
6210 Aeronautical and Aerospace
6240 Agricultural
6250 Bioengineering and Biomedical
6330 Chemical Engineering
6350 Civil Engineering
6388 Computer Engineering
6390 Electrical and Electronic
6741 Energy
6470 Engineering Mechanics
6532 Engineering Science
9996 Environmental
6580 Industrial Engineering
6476 Materials
6620 Mechanical
6660 Metallurgical
6740 Nuclear
6245 Ocean
6716 Petroleum
6480 Polymer
6585 Systems Engineering
0001 Engineering, other (specify)

GEOSCIENCES
5710 Aeronomy
5720 Atmospheric Chemistry
5750 Chemical Oceanography
5770 Climate Dynamics
5740 Geochemistry
5780 Geology
5800 Geophysics
5810 Hydrologic Sciences
5820 Large-scale Dynamics Meteorology
5830 Magnetospheric Physics
5840 Marine Geology and Geophysics
5850 Mesoscale Dynamic Meteorology
5870 Paleoclimate
5860 Paleontology
5880 Physical Meteorology
7799 Physical Oceanography
5890 Solar - Terrestrial
0001 Geosciences, other (specify)

LIFE SCIENCES
0399 Agriculture
0140 Agronomy
4510 Anatomy
4530 Animal Behavior
4531 Animal Science
0999 Biochemistry
1870 Biological Oceanography
1299 Biophysics
1599 Botany (including Plant Physiology)
1820 Cell Biology
1860 Computational Biology
1840 Developmental Biology
1830 Ecology
4570 Entomology
9992 Environmental Sciences
1850 Evolutionary Biology
4590 Fish and Wildlife
0250 Forestry
2499 Genetics
0300 Horticulture
3293 Immunology
1874 Marine Biology
3299 Microbiology
1880 Molecular Biology
1829 Neurosciences
1890 Nutrition
2970 Pharmacology
3899 Physiology
1545 Plant Pathology
4540 Soil Science
1822 Structural Biology
3290 Virology
4699 Zoology
0001 Life Sciences, other (specify)

MATHEMATICAL SCIENCES
7010 Algebra or Number Theory
7030 Analysis
7050 Applications of Mathematics (including Biometrics and Biostatistics)
7110 Geometry
7130 Logic or Foundations of Mathematics
7140 Operations Research
7150 Probability and Statistics
7170 Topology
0001 Mathematics, other (specify)

PHYSICS AND ASTRONOMY
4999 Astronomy
4930 Astrophysics
8040 Atomic and Molecular
8050 Condensed Matter Physics
8160 Nuclear
8180 Optics
8110 Particle Physics
8200 Physics of Fluids
8210 Plasma
8220 Solid State
8260 Theoretical Physics
0001 Physics, other (specify)

PSYCHOLOGY
4125 Cognitive
4120 Cognitive Neuroscience
0006 Computational Psychology
4130 Developmental
4150 Experimental or Comparative
4189 Industrial/Organizational
4155 Neuropsychology
4165 Perception and Psychophysics
4170 Personality and Individual Differences
0007 Psycholinguistics
4158 Physiological
4162 Quantitative
4190 Social
0001 Psychology, other (specify)

SOCIAL SCIENCES
0695 Cultural Anthropology
0694 Linguistic Anthropology
0696 Medical Anthropology
0697 Physical Anthropology
0610 Archaeology
0011 Cleometric History
0010 Communications
0006 Decision Making
9818 Demography
0009 Econometrics
0013 Economics (except Business Administration)
8799 Geography
9099 History of Science
9499 International Relations
0008 Law and Social Science
9299 Linguistics
9098 Philosophy of Science
9399 Political Science
9799 Public Policy
0007 Risk Analysis
0012 Science Policy
0014 Sociology (except Social Work)
9699 Urban and Regional Planning
0001 Social Sciences, other (specify)

● Warning: Individuals pursuing research in a policy science are eligible for funding only if they are pursuing research oriented Master's or Ph.D. degrees.

● Warning: Research with disease-related goals is not eligible for support by NSF. Applicants in this field will be judged ineligible if their Proposed Plan of Research has disease-related goals and/or is insufficiently focused on basic research questions.

● Warning: Clinical and counseling psychology are generally not supported in this program; applicants in this field will be judged ineligible if their Proposed Plan of Research focuses on mental disease, abnormality or malfunction.