National Science Foundation’s Supported Disciplines

CHEMISTRY
- Analytical
- Bio-inorganic
- Bio-organic
- Biophysical
- Environmental
- Inorganic
- Organic
- Physical
- Polymer
- Theoretical

COMPUTER AND INFORMATION SCIENCE AND ENGINEERING (CISE)
- Artificial Intelligence (including Robotics and Expert Systems)
- Computer Science - Languages and Systems
- Computer Science - Theory
- Computer Systems Design (including Signal Processing)
- Database Systems
- Graphics
- Human Computer Interaction
- Information Technology and Organizations
- Networks and Communications
- Scientific Computing
- Software Engineering

ENGINEERING
- Aeronautical and Aerospace
- Agricultural
- Bioengineering and Biomedical
- Chemical
- Civil
- Computer Engineering
- Electrical and Electronic
- Energy
- Engineering Mechanics
- Engineering Science
- Environmental
- Industrial
- Materials
- Mechanical
- Metallurgical
- Nuclear
- Ocean
- Petroleum
- Polymer
- Systems Engineering

GEOSCIENCES
- Aeronomy
- Atmospheric Chemistry
- Chemical Oceanography
- Climate Dynamics
- Geochemistry
- Geology
- Geophysics
- Hydrologic Sciences
- Large-scale Dynamics Meteorology
- Magnetospheric Physics
- Marine Geology and Geophysics
- Mesoscale Dynamic Meteorology
- Paleoclimate
- Paleontology
- Physical Meteorology
- Physical Oceanography
- Solar-Terrestrial

LIFE SCIENCES
- Agriculture
- Agronomy
- Anatomy
- Animal Behavior
- Animal Science
- Biochemistry
- Biological Oceanography
- Biology
- Biophysics
- Botany (including Plant Physiology)
- Cell Biology
- Computational Biology
- Developmental Biology
- Ecology
- Entomology
- Environmental Sciences
- Evolutionary Biology
- Fish and Wildlife
- Forestry
- Genetics
- Horticulture
- Immunology
- Marine Biology
- Microbiology
- Molecular Biology
- Neurosciences
- Nutrition
- Pharmacology
- Physiology
- Plant Pathology
- Soil Science
- Structural Biology
- Virology
- Zoology
MATHEMATICAL SCIENCES
Algebra or Number Theory
Analysis
Applications of Mathematics
(including Biometrics and Biostatistics)
Geometry
Logic or Foundations of Mathematics
Operations Research
Probability and Statistics
Topology

PHYSICS AND ASTRONOMY
Astronomy
Astrophysics
Atomic and Molecular
Condensed Matter Physics
Nuclear
Optics
Particle Physics
Physics of Fluids
Plasma
Solid State
Theoretical Physics

PSYCHOLOGY
Cognitive
Cognitive Neuroscience
Developmental
Experimental or Comparative
Industrial/Organizational
Neuropsychology
Perception and Psychophysics
Personality and Individual Differences
Physiological
Quantitative
Social
Psychology, other (specify)

SOCIAL SCIENCES
Biological Anthropology
Cultural Anthropology
Linguistic Anthropology
Medical Anthropology
Physical Anthropology
Anthropology, other (specify)
Archaeology
Demography
Economics
(Business Administration not eligible)
Geography
History of Science
International Relations
Linguistics
Philosophy of Science
Political Science
Public Policy
Sociology (Social Work not eligible)

Urban and Regional Planning
Social Sciences, other (specify)

Note: For further clarification of research areas supported by the NSF, see the National Science Foundation Guide to Programs (http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf0203).

1 Warning: NSF supports research-based activities and programs. Practice-oriented programs are not eligible for support in this program. PhD programs must be science-based.

2 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.

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

4 Warning: NSF Applicants in these fields may be judged ineligible if the Proposed Plan of Research does not demonstrate a scientific approach.