**1. Physics**

* Quantum Mechanics
* Condensed Matter Physics
* High Energy Physics
* Atomic, Molecular, and Optical Physics
* Plasma Physics
* Nuclear Physics
* Computational Physics
* Mathematical Physics
* Astrophysics
* Geophysics
* Biophysics
* Quantum Field Theory
* Quantum Information Science

**2. Chemistry**

* Physical Chemistry
* Organic Chemistry
* Inorganic Chemistry
* Analytical Chemistry
* Theoretical Chemistry
* Computational Chemistry
* Biochemistry
* Solid-State Chemistry
* Surface Chemistry
* Coordination Chemistry
* Supramolecular Chemistry
* Green Chemistry
* Medicinal Chemistry
* Environmental Chemistry
* Crystallography
* Radiochemistry
* Polymer Chemistry
* Electrochemistry
* Photochemistry
* Quantum Chemistry

**3. Biology**

* Molecular Biology
* Cell Biology
* Genetics
* Genomics
* Proteomics
* Microbiology
* Immunology
* Virology
* Developmental Biology
* Neurobiology
* Neuroscience
* Evolutionary Biology
* Systems Biology
* Synthetic Biology
* Structural Biology
* Marine Biology
* Botany
* Zoology
* Ecology
* Bioinformatics
* Biophysics
* Ethology
* Biostatistics

**4. Mathematics**

* Algebra
* Topology
* Number Theory
* Geometry
* Logic
* Analysis
* Applied Mathematics
* Differential Equations
* Mathematical Modeling
* Operations Research
* Control Theory
* Mathematical Physics
* Computational Mathematics
* Numerical Analysis
* Computational Geometry
* Cryptography
* Optimization
* Statistics
* Probability Theory
* Mathematical Biology
* Mathematical Finance
* Game Theory

**5. Engineering**

* Mechanical Engineering
* Civil Engineering
* Electrical Engineering
* Chemical Engineering
* Aerospace Engineering
* Environmental Engineering
* Industrial Engineering
* Biomedical Engineering
* Structural Engineering
* Mechatronics
* Control Systems
* Robotics
* Automotive Engineering
* Marine Engineering
* Nuclear Engineering
* Petroleum Engineering
* Textile Engineering

**6. Material Science**

* Nanomaterials
* Composite Materials
* Biomaterials
* Polymers
* Ceramics
* Metallurgy
* Surface Engineering
* Electronic Materials
* Smart Materials
* 2D Materials
* Materials Chemistry

**7. Computer Science**

* Algorithms & Data Structures
* Machine Learning
* Deep Learning
* Artificial Intelligence
* Computer Vision
* Natural Language Processing
* Cybersecurity
* Quantum Computing
* Human-Computer Interaction
* Software Engineering
* Distributed Systems
* Cloud Computing
* Internet of Things
* Blockchain
* Databases
* Computer Graphics
* Bioinformatics
* Computational Neuroscience
* Theoretical Computer Science

**8. Pharmaceutical Sciences**

* Medicinal Chemistry
* Pharmacognosy
* Pharmacokinetics & Pharmacodynamics
* Pharmaceutics
* Drug Delivery Systems
* Toxicology
* Clinical Trials
* Regulatory Affairs
* Pharmacy Practice

**9. Medical Research**

* Oncology
* Cardiology
* Neurology
* Endocrinology
* Immunology
* Rheumatology
* Gastroenterology
* Pulmonology
* Dermatology
* Nephrology
* Psychiatry
* Surgery
* Pathology
* Radiology

**10. Public Health**

* Epidemiology
* Biostatistics
* Health Informatics
* Health Economics
* Infectious Disease Modeling
* Preventive Medicine
* Mental Health
* Occupational Health
* Global Health
* Community Health
* Health Policy
* Environmental Health
* Disaster Medicine

**11. Geology**

* Mineralogy
* Petrology
* Seismology
* Geochemistry
* Structural Geology
* Geophysics
* Paleontology
* Hydrogeology
* Volcanology
* Geomorphology
* Stratigraphy

**12. Environmental Science**

* Environmental Chemistry
* Climate Science
* Pollution Control
* Environmental Impact Assessment
* Sustainability Studies
* Carbon Sequestration
* Soil Science
* Atmospheric Science
* Conservation Science

**13. Hydrology and Oceanography**

* Hydrology
* Surface Water
* Groundwater
* Hydroinformatics
* Oceanography
* Marine Geology
* Marine Biology
* Coastal Studies
* Fisheries Science
* Aquaculture

**14. Agricultural Sciences**

* Crop Science
* Soil Science
* Horticulture
* Agricultural Engineering
* Entomology
* Plant Pathology
* Agronomy
* Irrigation Science
* Agricultural Economics

**15. Social Sciences**

* Economics
* Development Economics
* Behavioral Economics
* Financial Systems
* Sociology
* Cultural Sociology
* Urban Sociology
* Psychology
* Cognitive Psychology
* Clinical Psychology
* Behavioral Psychology
* Social Psychology
* Political Science
* International Relations
* Public Administration
* Public Policy
* Criminology
* Gender Studies
* Social Work

**16. Humanities**

* History
* Philosophy
* Linguistics
* Literature
* Religious Studies
* Theology
* Ethics
* Art History
* Classics
* Cultural Studies

**17. Anthropology and Archaeology**

* Cultural Anthropology
* Biological Anthropology
* Archaeology
* Ethnography
* Paleolithic Archaeology
* Anthropological Linguistics