



Carreras STEM

Engineering

Agricultural · Biomedical · Chemical · Civil
Computer · Electrical · Fire protection
Genetic · Industrial · Mechanical · Military
Mining · Nuclear · Software

Astronomy

Astrophysics · Cosmology
Galactic astronomy · Planetary geology
Planetary science · Stellar astronomy

Earth sciences

Atmospheric sciences · Ecology
Environmental science · Geodesy
Geology · Geomorphology
Geophysics · Glaciology · Hydrology
Limnology · Mineralogy · Oceanography
Paleoclimatology · Palynology
Physical geography · Soil science
Space science

Biology

Anatomy · Astrobiology · Biochemistry
Biological engineering · Biophysics
Behavioral neuroscience · Biotechnology
Botany · Cell biology · Cryobiology
Developmental biology
Ecology · Ethnobiology
Evolutionary biology (introduction)
Genetics (introduction)
Gerontology · Immunology · Limnology
Marine biology · Microbiology
Molecular biology · Neuroscience
Paleontology · Parasitology · Physiology
Radiobiology · Soil biology
Theoretical biology · Toxicology · Zoology

Health sciences

Biological engineering · Dentistry
Epidemiology · Health care · Medicine
Nursing · Pharmacy · Social work
Veterinary medicine

Formal Science

Computer science · Logic
Mathematics · Statistics

Chemistry

Acid-base reaction theories · Alchemy
Analytical chemistry · Astrochemistry
Biochemistry · Crystallography
Environmental chemistry · Food science
Geochemistry · Green chemistry
Inorganic chemistry · Materials science
Molecular physics · Nuclear chemistry
Organic chemistry · Photochemistry
Physical chemistry · Radiochemistry
Solid-state chemistry · Stereochemistry
Supramolecular chemistry
Surface science · Theoretical chemistry

Physics

Applied physics · Atomic physics
Computational physics
Condensed matter physics
Experimental physics · Mechanics
Particle physics · Plasma physics
Quantum mechanics (introduction)
Solid mechanics · Theoretical physics
Thermodynamics · Entropy
General relativity · M-theory
Special relativity