

NSF STEM Classification of Instructional Programs

Listed below are the NSF CIP Code and major for STEM disciplines.

Agricultural Sciences		14.0805	Water Resources Engineering
01.09	Animal Sciences		
01.10	Food Science and Technology	14.14	Environmental/Environmental Health Engineering
01.12	Soil Sciences		
01.99	Agriculture, Agriculture Operations and Related Sciences, Other	14.09	Computer Engineering, General
03.0101	Natural Resources/Conservation, General	14.10	Electrical, Electronics and Communications Engineering
03.02	Natural Resources Management and Policy	14.12	Engineering Physics
03.03	Fishing and Fisheries Sciences and Management	14.13	Engineering Science
03.05	Forestry	14.27	Systems Engineering
03.06	Wildlife and Wildlands Science and Management	30.06	Systems Science and Theory
03.99	Natural Resources and Conservation, Other	14.11	Engineering Mechanics
		14.19	Mechanical Engineering
Chemistry		14.06	Ceramic Sciences and Engineering
40.05	Chemistry		
40.0507	Polymer Chemistry	14.18	Materials Engineering
		14.20	Metallurgical Engineering
		14.28	Textile Sciences and Engineering
		14.31	Materials Science
		40.9999	Physical Sciences, Other
Computer Science		14.21	Mining and Mineral Engineering
11.01	Computer and Information Sciences, General	14.23	Nuclear Engineering
11.04	Information Science/Studies	14.25	Petroleum Engineering
11.07	Computer Science	14.01	Engineering, General
52.1201	Management Information Systems, General	14.22	Naval Architecture and Marine Engineering
52.1301	Management Science, General	14.24	Ocean Engineering
		14.99	Engineering, Other
Engineering		Environmental Science	
14.02	Aerospace, Aeronautical and Astronautical Engineering	03.0103	Environmental Studies
14.03	Agricultural/Biological Engineering and Bioengineering	03.0104	Environmental Science
14.05	Biomedical/Medical Engineering	Geosciences	
03.0509	Wood Science and Wood Products/Pulp and Paper Technology	40.06	Geological and Earth Sciences/Geosciences
14.07	Chemical Engineering	40.0601	Geology/Earth Science, General
14.32	Polymer/Plastics Engineering		
04.02	Architecture		
14.04	Architectural Engineering		
14.08	Civil Engineering		
14.0803	Structural Engineering		

Life/Biological Sciences

26.0403 Anatomy

26.0202 Biochemistry

26.01 Biology, General

26.1101 Biometry/ Biometrics
26.1102 Biostatistics
26.1309 Epidemiology

26.0203 Biophysics

26.03 Botany/Plant Biology
26.0305 Plant Pathology/Phytopathology
26.0307 Plant Physiology

26.04 Cell/Cellular Biology and
Anatomical Sciences
26.0401 Cell/Cellular Biology and Histology
26.0204 Molecular Biology

26.1301 Ecology

26.0505 Parasitology
26.0702 Entomology

26.0804 Animal Genetics
26.0805 Plant Genetics
26.1303 Evolutionary Biology
26.0806 Human/Medical Genetics

26.05 Microbiological Sciences and
Immunology
26.0507 Immunology
26.0504 Virology
26.0503 Medical Microbiology and
Bacteriology

19.05 Foods, Nutrition, and Related
Services
30.1901 Nutritional Sciences

26.0910 Pathology/Experimental Pathology

26.1004 Toxicology
26.1001 Pharmacology
26.1004 Toxicology

26.0707 Animal Physiology
26.0901 Physiology, General
26.09 Series Physiology, Pathology and
Related Sciences

26.07 Zoology/Animal Biology

26.1201 Biotechnology
26.99 Biological and Biomedical
Sciences, Other
30.01 Biological and Physical Sciences
30.10 Biopsychology

Mathematics

27.01 Mathematics
27.03 Applied Mathematics
14.3701 Operations Research
27.99 Mathematics and Statistics, Other
30.08 Mathematics and Computer
Science
27.05 Statistics
52.1304 Actuarial Science

Physics/Astronomy

40.02 Astronomy and Astrophysics
40.08 Physics
40.0807 Optics/Optical Sciences
40.0809 Acoustics