NSF STEM Classification of Instructional Programs

Agricultural Sciences

01.09 Animal Sciences
01.10 Food Science and Technology
01.11 Plant Sciences
01.12 Soil Sciences
01.99 Agriculture, Agriculture Operations and Related Sciences, Other

Natural Resources and Conservation

03.01 Natural Resources Conservation and Research
03.02 Natural Resources Management and Policy
03.03 Fishing and Fisheries Sciences and Management
03.05 Forestry
03.06 Wildlife and Wildlands Science and Management
03.99 Natural Resources and Conservation, Other

Architecture

04.02 Architecture
04.04 Environmental Design
04.09 Architectural Sciences and Technology

Computer and Information Sciences

11.01 Computer and Information Sciences, General
11.02 Computer Programming
11.04 Information Science/Studies
11.07 Computer Science
11.08 Computer Software and Media Applications

Engineering

14.01 Engineering, General
14.02 Aerospace, Aeronautical and Astronautical Engineering
14.03 Agricultural Engineering
14.04 Architectural Engineering
14.06 Ceramic Sciences and Engineering
14.07 Chemical Engineering
14.08 Civil Engineering
14.09 Computer Engineering
14.10 Electrical, Electronics and Communi¬cations Engineering
14.11 Engineering Mechanics
14.12 Engineering Physics
14.13 Engineering Science
14.14 Environmental/Environmental Health Engineering
14.18 Materials Engineering
14.19 Mechanical Engineering
14.20 Metallurgical Engineering
14.21 Mining and Mineral Engineering
14.22 Naval Architecture and Marine Engineering
14.23 Nuclear Engineering
14.24 Ocean Engineering

14.25 Petroleum Engineering
14.27 Systems Engineering
14.28 Textile Sciences and Engineering
14.32 Polymer/Plastics Engineering
14.33 Construction Engineering
14.35 Industrial Engineering
14.36 Manufacturing Engineering
14.37 Operations Research
14.38 Surveying Engineering
14.39 Geological/Geophysical Engineering
14.40 Paper Science and Engineering
14.41 Electromechanical Engineering
14.42 Mechatronics, Robotics, and Automation Engineering.
14.43 Biochemical Engineering
14.44 Engineering Chemistry
14.45 Biological/Biosystems Engineering
14.99 Engineering, Other

Engineering Technologies
15.00 Engineering Technology, General
15.10 Construction Engineering Technologies
15.11 Engineering-Related Technologies
15.15 Engineering-Related Fields
15.16 Nanotechnology

Biological Sciences
26.01 Biology, General
26.02 Biochemistry, Biophysics and Molecular Biology
26.03 Botany/Plant Biology
26.04 Cell/Cellular Biology and Anatomical Sciences
26.05 Microbiological Sciences and Immunology
26.07 Zoology/Animal Biology
26.08 Genetics
26.09 Physiology, Pathology and Related Sciences
26.11 Biomathematics, Bioinformatics, and Computational Biology
26.12 Biotechnology
26.13 Ecology, Evolution, Systematics, and Population Biology
26.15 Neurobiology and Neurosciences
26.99 Biological and Biomedical Sciences, Other

Mathematics
27.01 Mathematics
27.03 Applied Mathematics
27.05 Statistics
27.99 Mathematics and Statistics, Other

Interdisciplinary Studies
30.01 Biological and Physical Sciences
30.06 Systems Science and Theory
30.08 Mathematics and Computer Science

30.10 Biopsychology
30.18 Natural Sciences
30.19 Nutrition Sciences
30.27 Human Biology
30.30 Computational Science
30.32 Marine Sciences

Physical Sciences

40.01 Physical Sciences
40.02 Astronomy and Astrophysics
40.04 Atmospheric Sciences and Meteorology
40.05 Chemistry
40.06 Geological and Earth Sciences/Geosciences
40.08 Physics
40.10 Materials Science
40.99 Physical Sciences, Other

Business and Management

52.13 Management Sciences and Quantitative Methods, Other