

Math & Science Programs
By Program
Bachelor's Degree Level

Two-digit	Four-digit	Six-digit (Detailed) ¹	Suffix ²	National Description
01.0000	AGRICULTURE, AGRICULTURE OPERATIONS, and RELATED SCIENCES			
	01.0100	Agriculture Business and Management		
		01.0101	0	Agriculture Business and Management, General
	01.0300	Agricultural Production Operations		
		01.0303	0	Aquaculture
	01.0600	Applied Horticulture and Horticultural Business Services		
		01.0601	0	Applied Horticulture/Horticulture Operations, General
	01.0900	Animal Sciences		
		01.0901	0	Animal Sciences, General
	01.1000	Food Science and Technology		
		01.1001	0	Food Science
	01.1100	Plant Sciences		
		01.1103	0	Horticultural Science
	01.1200	Soil Sciences		
		01.1299	0	Soil Sciences, Other
03.0000	NATURAL RESOURCES AND CONSERVATION			
	03.0100	Natural Resources Conservation and Research		
		03.0101	0	Natural Resources/Conservation, General
		03.0104	0	Environmental Science
	03.0500	Forestry		
		03.0506	0	Forest Management/Forest Resources Management
11.0000	COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES			
	11.0100	Computer and Information Sciences, General		
		11.0101	0	Computer and Information Sciences, General
		11.0101	1	Computer Information Systems
		11.0103	0	Information Technology
		11.0199	0	Computer Science, Other
	11.0200	Computer Programming		
		11.0201	0	Computer Programming/Programmer, General
		11.0202	0	Computer Programming, Specific Applications
		11.0299	0	Computer Programming, Other
	11.0400	Information Science/Studies		
		11.0401	0	Information Science/Studies
	11.0700	Computer Science		
		11.0701	0	Computer Science
	11.0800	Computer Software and Media Applications		
		11.0899	0	Computer Software and Media Applications, Other
	11.0900	Computer Systems Networking and Telecommunications		
		11.0901	0	Computer Systems Networking and Telecommunications
	11.1000	Computer/Information Technology Administration and Management		
		11.1003	0	Computer and Information Systems Security
		11.1099	0	Computer/Information Technology Services Admin.
	11.9900	Computer and Information Sciences and Support Services, Other		
		11.9999	0	Computer and Information Sciences and Support Serv
13.0000	EDUCATION			
	13.1200	Teacher Education & Professional Development, Specific Levels & Methods		
		13.1203	1	Middle Level Education, Mathematics/Science
		13.1203	8	Middle Level Education, Mathematics
		13.1203	9	Middle Level Education, Science
		13.1205	1	Secondary Education and Teaching, Biology
		13.1205	6	Secondary Education and Teaching, Mathematics
		13.1205	10	Secondary Education and Teaching, Science
		13.1205	14	Secondary Education and Teaching, Chemistry
		13.1205	17	Secondary Education and Teaching, Physics
	13.1300	Teacher Education & Professional Development, Specific Subject Areas		
		13.1301	0	Agriculture Teacher Education
		13.1311	0	Mathematics Teacher Education
		13.1316	0	Science Teacher Education/General Science Teacher
		13.1316	1	Science Teacher Education, Biology
		13.1322	0	Biology Teacher Education
		13.1323	0	Chemistry Teacher Education
14.0000	ENGINEERING			

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	14.0100	Engineering, General		
		14.0101	0	Engineering, General
	14.0200	Aerospace, Aeronautical, and Astronautical Engineering		
		14.0201	0	Aerospace, Aeronautical, and Astronautical/Space Engineering
	14.0300	Agricultural/Biological Engineering and Bioengineering		
		14.0301	0	Agricultural/Biological Engineering and Bioengineering
	14.0500	Biomedical/Medical Engineering		
		14.0501	0	Biomedical/Medical Engineering
	14.0600	Ceramic Sciences and Engineering		
		14.0601	0	Ceramic Sciences and Engineering
	14.0700	Chemical Engineering		
		14.0701	0	Chemical Engineering
	14.0800	Civil Engineering		
		14.0801	0	Civil Engineering, General
	14.0900	Computer Engineering, General		
		14.0901	0	Computer Engineering, General
	14.1000	Electrical, Electronics and Communications Engineering		
		14.1001	0	Electrical, Electronics and Communications Engineering
		14.1001	2	Broadcast Engineering
	14.1200	Engineering Physics		
		14.1201	0	Engineering Physics
	14.1300	Engineering Science		
		14.1301	0	Engineering Science
	14.1400	Environmental/Environmental Health Engineering		
		14.1401	0	Environmental/Environmental Health Engineering
	14.1800	Materials Engineering		
		14.1801		Materials Engineering
	14.1900	Mechanical Engineering		
		14.1901	0	Mechanical Engineering
	14.2300	Nuclear Engineering		
		14.2301	0	Nuclear Engineering
	14.2700	Systems Engineering		
		14.2701	0	Systems Engineering
	14.3300	Construction Engineering		
		14.3301	0	Construction Engineering
	14.3500	Industrial Engineering		
		14.3501	0	Industrial Engineering
	14.3700	Operations Research		
		14.3701	0	Operations Research
	14.4200	Mechatronics, Robotics, and Automation Engineering		
		14.4201	0	Mechatronics, Robotics, and Automation Engineering
	14.9900	Engineering, Other		
		14.9999	0	Engineering, Other
15.0000	ENGINEERING TECHNOLOGIES/TECHNICIANS			
	15.0200	Civil Engineering Technology/Technician		
		15.0201	0	Civil Engineering Technology/Technician
	15.0300	Electrical and Electronic Engineering Technologies/Technicians		
		15.0303	0	Electrical, Electronic and Communications Engineering
		15.0399	0	Electrical and Electronic Engineering Technologies
	15.0600	Industrial Production Technologies/Technicians		
		15.0612	0	Industrial Technology/Technician
	15.0800	Mechanical Engineering Related Technologies/Technicians		
		15.0805	0	Mechanical Engineering/Mechanical Technology/Technician
	15.1200	Computer Engineering Technologies/Technicians		
		15.1202	0	Computer Technology/Computer Systems Technology
	15.1500	Engineering-Related Fields		
		15.1501	0	Engineering/Industrial Management
		15.1503	0	Packaging Science
	15.9900	Engineering Technologies/Technicians, Other		
		15.9999	0	Engineering Technologies/Technicians, Other
19.0000	FAMILY AND CONSUMER SCIENCES/HUMAN SCIENCES			

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	19.0500	Foods, Nutrition, and Related Services		
		19.0501	0	Foods, Nutrition, and Wellness Studies, General
		19.0504	0	Human Nutrition
26.0000	BIOLOGICAL AND BIOMEDICAL SCIENCES			
	26.0100	Biology, General		
		26.0101	0	Biology/Biological Sciences, General
		26.0101	1	Biology - 3+1 Medical Technology Emphasis
		26.0102	0	Biomedical Sciences, General
	26.0200	Biochemistry, Biophysics and Molecular Biology		
		26.0202	0	Biochemistry
		26.0203	0	Biophysics
		26.0205	0	Molecular Biology
		26.0210	0	Biochemistry and Molecular Biology
	26.0500	Microbiological Sciences and Immunology		
		26.0502	0	Microbiology, General
	26.0700	Zoology/Animal Biology		
		26.0709	0	Wildlife Biology
	26.0800	Genetics		
		26.0804	0	Animal Genetics
	26.0900	Physiology, Pathology and Related Sciences		
		26.0908	0	Exercise Physiology ³
	26.1100	Biomathematics and Bioinformatics		
		26.1103	0	Bioinformatics
	26.1200	Biotechnology		
		26.1201	0	Biotechnology
	26.1300	Ecology, Evolution and Population Biology		
		26.1302	0	Marine Biology and Biological Oceanography
	26.1500	Neurobiology and Neurosciences		
		26.1501		Neuroscience
	26.9900	Biological and Biomedical Sciences, Other		
		26.9999	0	Biological and Biomedical Sciences, Other
27.0000	MATHEMATICS AND STATISTICS			
	27.0100	Mathematics		
		27.0101	0	Mathematics, General
	27.0300	Applied Mathematics		
		27.0301	0	Applied Mathematics
		27.0301	0	Mathematics (Actuarial)
		27.0305	0	Financial Mathematics
	27.0500	Statistics		
		27.0501	0	Statistics, General
30.0000	MULTI/INTERDISCIPLINARY STUDIES			
	30.0100	Biological and Physical Sciences		
		30.0101	0	Biological and Physical Sciences
	30.0800	Mathematics and Computer Science		
		30.0801	0	Mathematics and Computer Science
	30.1800	Natural Sciences		
		30.1801	0	Natural Sciences
	30.7000	Data Science		
		30.7001	0	Data Science, General
31.0000	PARKS, RECREATION, LEISURE, AND FITNESS STUDIES			
	31.0500	Health and Physical Education/Fitness		
		31.0505	0	Kinesiology and Exercise Science
40.0000	PHYSICAL SCIENCES			
	40.0200	Astronomy and Astrophysics		
		40.0299	1	Astronomy and Astrophysics, Other
		40.0299	2	Astronomy and Astrophysics, Other
	40.0400	Atmospheric Sciences and Meteorology		
		40.0404	0	Meteorology
	40.0500	Chemistry		
		40.0501	0	Chemistry, General
		40.0599	0	Chemistry, Other
	40.0600	Geological and Earth Sciences/Geosciences		

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		40.0601	0	Geology/Earth Science, General
		40.0603	0	Geophysics and Seismology
	40.0800	Physics		
		40.0801	0	Physics, General
		40.0899	0	Physics, Other
	40.9900	Physical Sciences, Other		
		40.9999	0	Physical Sciences, Other
41.0000	SCIENCE TECHNOLOGIES/TECHNICIANS			
	41.9900	Science Technologies/Technicians, Other		
		41.9999	0	Science Technologies/Technicians, Other
51.0000	HEALTH PROFESSIONS AND RELATED CLINICAL SCIENCES			
	51.0000	Health Services/Allied Health/Health Sciences, General		
		51.0000	0	Health Services/Allied Health/Health Sciences, General
		51.0001	0	Health and Wellness, General
	51.0200	Communication Disorders Sciences and Services		
		51.0201	0	Communication Disorders, General
		51.0203	0	Speech-Language Pathology/Pathologist
		51.0204	0	Audiology/Audiologist and Speech-Language Pathology
	51.0700	Health and Medical Administrative Services		
		51.0701	0	Health/Health Care Administration/Management
	51.0800	Allied Health and Medical Assisting Services		
		51.0808	1	Veterinary/Animal Health Technology/Technician
	51.0900	Allied Health Diagnostic, Intervention, and Treatment Professions		
		51.0901	0	Cardiovascular Technology/Technologist
	51.1000	Clinical/Medical Laboratory Science and Allied Professions		
		51.1005	0	Clinical Laboratory Science/Medical Technology/Technician
		51.1099	0	Clinical/Medical Laboratory Science and Allied Prog.
	51.1100	Health/Medical Preparatory Programs		
		51.1101	0	Pre-Dentistry Studies
		51.1102	0	Pre-Medicine/Pre-Medical Studies
		51.1103	0	Pre-Pharmacy Studies
		51.1104	0	Pre-Veterinary Studies
		51.1199	0	Health/Medical Preparatory Programs, Other
		51.1199	1	Health and Medical Preparatory Programs, Pre-Chiro
	51.1500	Mental and Social Health Services and Allied Professions		
		51.1504	0	Community Health Services/Liaison/Counseling
	51.2000	Pharmacy, Pharmaceutical Sciences, & Administration		
		51.2099	0	Pharmacy, Pharmaceutical Sciences, & Administration, Other
	51.2200	Public Health		
		51.2201	0	Public Health, General
		51.2202	0	Environmental Health
		51.2207	0	Public Health Education and Promotion
		51.2299	0	Public Health, Other
	51.3800	Registered Nursing, Nursing Administration, Nursing Research & Clinical Nursing		
		51.3801	0	Registered Nursing/Registered Nurse
		51.3801	1	Nursing - Registered Nurse Training, BSN Generic (No RN)
		51.3801	2	Nursing - Registered Nurse Training, BSN Completion(RN to BSN)
		51.3899	0	Reg. Nursing/Nursing Admin/Nursing Research/Clinical Nursing, Oth.
	51.9900	Health Professions and Related Clinical Sciences, Other		
		51.9999	0	Health Professions and Related Clinical Sciences, Other
52.0000	BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORT SERVICES			
	52.1300	Management Sciences and Quantitative Methods		
		52.1304	0	Actuarial Science

Note: Program Codes have been updated with Classification of Instructional Programs (CIP) 2010 and some for 2020. A detailed list, including moved, deleted, new, and no substantive changes, is located at the following web address:

http://www.che.sc.gov/CHE_Docs/Finance/CHEMIS/Crosswalk2000to2010.xls

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