## Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS) Fall 2022

#### GSS Code List Complete List of GSS Eligible Fields and Codes

Content	•	
Content	5	•

Biological and Biomedical Computer and Information Engineering Fields	Science I Science and Ocea edicine Ith	Fields Fields  an Science Fields  on  y Studies  ns. Do not include units that only a	
OTD, PharmD, PsyD, or \$	GSS	, DED, DN, DNP, DO, DPM, DPT, DS	SCPT, JD, MBA. MLA, MD, ND, OD,
GSS Field Title	_	CIP Program Title	
Agricultural Science Fie Agricultural Sciences	1 <b>ds</b> 501	Agricultural and Horticultural Plant	Food Technology and Processing
Agricultural ociences	301	<ul> <li>Agricultural and Florticultural Flant Breeding</li> <li>Agricultural Animal Breeding</li> <li>Agricultural/Animal/Plant/Veterina ry Science and Related Fields, Other</li> <li>Agroecology and Sustainable Agriculture</li> <li>Agronomy and Crop Science</li> <li>Animal Health</li> <li>Animal Nutrition</li> <li>Animal Sciences, General</li> <li>Animal Sciences, Other</li> <li>Dairy Science</li> <li>Food Science and Technology, Other</li> </ul>	<ul> <li>Horticultural Science</li> <li>International Agriculture</li> <li>Livestock Management</li> <li>Ornamental Horticulture</li> <li>Plant Protection and Integrated Pest Management</li> <li>Plant Sciences, General</li> <li>Plant Sciences, Other</li> <li>Poultry Science</li> <li>Range Science and Management</li> <li>Soil Chemistry and Physics</li> <li>Soil Microbiology</li> <li>Soil Science and Agronomy, General</li> <li>Soil Sciences, Other</li> </ul>

#### Agricultural Science Fields continued on next page

GSS Field Title	GSS Code	CIP Program Title	
Veterinary Biomedical and Clinical Sciences (exclude DVM)	502	<ul> <li>Comparative and Laboratory Animal Medicine</li> <li>Laboratory Animal Medicine (PD/NFR only)</li> <li>Large Animal/Food Animal and Equine Surgery and Medicine</li> <li>Poultry Veterinarian (PD/NFR only)</li> <li>Small/Companion Animal Surgery and Medicine</li> <li>Theriogenology (PD/NFR only)</li> <li>Veterinary Anatomy</li> <li>Veterinary Anesthesiology (PD/NFR only)</li> <li>Veterinary Behaviorist (PD/NFR only)</li> <li>Veterinary Clinical Pharmacology (PD/NFR only)</li> <li>Veterinary Dentistry (PD/NFR only)</li> <li>Veterinary Dermatology (PD/NFR only)</li> <li>Veterinary Emergency and Critical Care Medicine (PD/NFR only)</li> <li>Veterinary Infectious Diseases</li> <li>Veterinary Internal Medicine (PD/NFR only)</li> <li>Veterinary Medicine (PD/NFR only)</li> <li>Veterinary Medicine (PD/NFR only)</li> <li>Veterinary Microbiology (PD/NFR only)</li> <li>Veterinary Microbiology (PD/NFR only)</li> </ul>	<ul> <li>Veterinary Preventive Medicine (PD/NFR only)</li> <li>Veterinary Preventive Medicine, Epidemiology, and Public Health</li> <li>Veterinary Radiology (PD/NFR only)</li> <li>Veterinary Sciences/Veterinary and Clinical Sciences, General</li> <li>Veterinary Surgery (PD/NFR only)</li> <li>Veterinary Toxicology (PD/NFR only)</li> <li>Veterinary Toxicology and Pharmacology</li> </ul>
Biological and Biomedica	al Saion	Immunobiology	
	602	Biochemistry	Molecular Biochemistry
Biochemistry	002	Biochemistry and Molecular Biology	Biochemistry, Biophysics and Molecular Biology, Other
Biology	603	Biology/Biological Sciences, General	
Biomedical Sciences	623	Biomedical Sciences, General	
Biophysics	605	Biophysics	Molecular Biophysics
Biostatistics and	618	Bioinformatics	Biomathematics, Bioinformatics     and Computational Biology Other

# Bioinformatics Biometry/Biometrics Biostatistics Computational Biology Biotechnology 624 Biotechnology Botany and Plant Biology 606 Botany/Plant Biology Plant Molecular Biology Plant Pathology/Phytopathology Biological and Biomedical Science Fields continued on next page and Computational Biology, Other Plant Physiology Botany/Plant Biology Botany/Plant Biology, Other

GSS Field Title	GSS Code	CIP Program Title	
Cell, Cellular Biology and Anatomical Sciences	619	<ul> <li>Anatomy</li> <li>Cell Biology and Anatomy</li> <li>Cell/Cellular and Molecular Biology</li> <li>Cell/Cellular Biology and Histology</li> </ul>	<ul> <li>Developmental Biology and Embryology</li> <li>Cell/Cellular Biology and Anatomical Sciences, Other</li> </ul>
Ecology and Population Biology	620	<ul> <li>Aquatic Biology/Limnology</li> <li>Conservation Biology</li> <li>Ecology</li> <li>Ecology and Evolutionary Biology</li> <li>Environmental Biology</li> <li>Evolutionary Biology</li> </ul>	<ul> <li>Population Biology</li> <li>Systematic Biology/Biological Systematics</li> <li>Ecology, Evolution, Systematics and Population Biology, Other</li> </ul>
Epidemiology	621	Epidemiology	Epidemiology and Biostatistics
Genetics	610	<ul> <li>Animal Genetics</li> <li>Genetics, General</li> <li>Genome Sciences/Genomics</li> <li>Human/Medical Genetics</li> <li>Microbial and Eukaryotic Genetics</li> </ul>	<ul><li> Molecular Genetics</li><li> Plant Genetics</li><li> Genetics, Other</li></ul>
Microbiological Sciences and Immunology	611	<ul> <li>Immunology</li> <li>Infectious Disease and Global Health</li> <li>Medical Microbiology and Bacteriology</li> <li>Microbiology and Immunology</li> <li>Microbiology, General</li> </ul>	<ul> <li>Mycology</li> <li>Parasitology</li> <li>Virology</li> <li>Microbiological Sciences and Immunology, Other</li> </ul>
Molecular Biology	622	<ul><li> Molecular Biology</li><li> Photobiology</li><li> Radiation Biology/Radiobiology</li></ul>	Structural Biology
Neurobiology and Neuroscience	950	<ul><li>Neuroanatomy</li><li>Neurobiology and Anatomy</li><li>Neurobiology and Behavior</li></ul>	<ul><li>Neuroscience</li><li>Neurobiology and Neurosciences, Other</li></ul>
Nutrition Science	612	Nutrition Sciences	
Pathology and Experimental Pathology	613	Pathology/Experimental Pathology	
Pharmacology and Toxicology	614	<ul> <li>Environmental Toxicology</li> <li>Molecular Pharmacology</li> <li>Molecular Toxicology</li> <li>Neuropharmacology</li> <li>Pharmacology</li> </ul>	<ul><li>Pharmacology and Toxicology</li><li>Toxicology</li><li>Pharmacology and Toxicology, Other</li></ul>

GSS Field Title	GSS Code	CIP Program Title	
Physiology	615	<ul> <li>Aerospace Physiology and Medicine</li> <li>Biomechanics</li> <li>Cardiovascular Science</li> <li>Cell Physiology</li> <li>Endocrinology</li> <li>Exercise Physiology</li> <li>Molecular Physiology</li> </ul>	<ul> <li>Oncology and Cancer Biology</li> <li>Physiology, General</li> <li>Reproductive Biology</li> <li>Vision Science/Physiological Optics</li> <li>Physiology, Pathology, and Related Sciences, Other</li> </ul>
Zoology and Animal Biology	616	<ul><li>Animal Behavior and Ethology</li><li>Animal Physiology</li><li>Entomology</li></ul>	<ul><li>Wildlife Biology</li><li>Zoology/Animal Biology</li><li>Zoology/Animal Biology, Other</li></ul>
Biological and Biomedical Sciences, not elsewhere classified	617	Molecular Medicine	Biological and Biomedical Sciences, Other
Computer and Informatio	n Scien	ce Fields	
Artificial Intelligence, Informatics and CIS Topics (exclude DCS and MBA)	416	<ul><li>Artificial Intelligence</li><li>Human-Centered Technology Design</li></ul>	<ul><li>Informatics</li><li>Computer and Information Sciences, Other</li></ul>
Computer Science (exclude DCS and MBA)	410	Computer Science	
Computer and Information Sciences, general (exclude DCS and MBA)	411	Computer and Information Sciences, General	
Computer and Information Systems Security (exclude DCS and MBA)	413	Computer and Information Systems Security/Auditing/ Information Assurance	
Information Science and Studies (exclude DCS and MBA)	415	Information Science/Studies	
Information Technology (exclude DCS and MBA)	414	Information Technology	
Computer and Information Sciences, not elsewhere classified (exclude DCS and MBA)	412	<ul> <li>Cloud Computing</li> <li>Computer Graphics</li> <li>Computer Systems         Analysis/Analyst</li> <li>Computer Systems Networking         and Telecommunications</li> <li>Data Modeling/Warehousing and         Database Administration</li> <li>Information Technology Project         Management</li> </ul>	<ul> <li>Modeling, Virtual Environments and Simulation</li> <li>Computer Software and Media Applications, Other</li> <li>Computer Systems Networking and Telecommunications, Other</li> <li>Computer and Information Sciences and Support Services, Other</li> </ul>

GSS Field Title	GSS Code	CIP Program Title	
Engineering Fields	_		
Aerospace, Aeronautical, and Astronautical Engineering	101	<ul> <li>Aerospace, Aeronautical, and Astronautical/Space Engineering, General</li> <li>Astronautical Engineering</li> </ul>	Aerospace, Aeronautical, and Astronautical/Space Engineering, Other
Architectural, Environmental, Construction and Surveying Engineering	117	<ul><li>Architectural Engineering</li><li>Construction Engineering</li></ul>	<ul> <li>Environmental/Environmental Health Engineering</li> <li>Surveying Engineering</li> </ul>
Biological and Biosystems Engineering	115	<ul> <li>Biological/Biosystems</li> <li>Engineering</li> </ul>	
Bioengineering and Biomedical Engineering	103	Bioengineering and Biomedical Engineering	Biomedical Technology/ Technician (PD NFR Only)
Chemical Engineering	104	<ul> <li>Biochemical Engineering</li> <li>Chemical and Biomolecular Engineering</li> <li>Chemical Engineering</li> <li>Engineering Chemistry</li> </ul>	<ul> <li>Paper Science and Engineering</li> <li>Polymer/Plastics Engineering</li> <li>Chemical Engineering, Other</li> </ul>
Civil Engineering	105	<ul> <li>Civil Engineering, General</li> <li>Geotechnical and Geoenvironmental Engineering</li> <li>Structural Engineering</li> </ul>	<ul> <li>Transportation and Highway Engineering</li> <li>Water Resources Engineering</li> <li>Civil Engineering, Other</li> </ul>
Computer Engineering	118	<ul><li>Computer Engineering</li><li>Computer Hardware Engineering</li></ul>	<ul><li>Computer Software Engineering</li><li>Computer Engineering, Other</li></ul>
Electrical, Electronics, and Communications Engineering	106	<ul> <li>Electrical and Computer Engineering</li> <li>Electrical and Electronics Engineering</li> <li>Laser and Optical Engineering</li> </ul>	<ul> <li>Telecommunications Engineering</li> <li>Electrical, Electronics and Communications Engineering, Other</li> </ul>
Engineering Mechanics, Physics, and Science	107	<ul> <li>Engineering Mechanics</li> <li>Engineering Physics/Applied Physics</li> </ul>	Engineering Science
Industrial and Manufacturing Engineering	108	Industrial Engineering	Manufacturing Engineering
Mechanical Engineering	109	<ul><li> Electromechanical Engineering</li><li> Mechanical Engineering</li></ul>	Mechatronics, Robotics, and Automation Engineering
Metallurgical and Materials Engineering	110	<ul><li>Ceramic Sciences and Engineering</li><li>Materials Engineering</li></ul>	<ul><li>Metallurgical Engineering</li><li>Textile Sciences and Engineering</li></ul>
Mining and Mineral Engineering	111	Geological/Geophysical Engineering	Mining and Mineral Engineering
Nanotechnology	116	Nanotechnology	
Nuclear Engineering	112	Nuclear Engineering	
Petroleum Engineering	113	Petroleum Engineering	
Engineering Fields contin	nued on	next page	

GSS Field Title	GSS Code	CIP Program Title	
Systems Engineering and Operations Research	119	Operations Research	Systems Engineering
Engineering, not elsewhere classified	114	<ul> <li>Applied Engineering</li> <li>Energy Systems Engineering, General</li> <li>Energy Systems Engineering, Other</li> <li>Engineering Design</li> <li>Engineering, General</li> </ul>	<ul> <li>Forest Engineering</li> <li>Naval Architecture and Marine Engineering</li> <li>Ocean Engineering</li> <li>Power Plant Engineering</li> <li>Engineering, Other</li> </ul>
Geoscience, Atmospheric	and O		
Atmospheric Sciences and Meteorology	301	<ul> <li>Atmospheric Chemistry and Climatology</li> <li>Atmospheric Physics and Dynamics</li> <li>Atmospheric Science and Meteorology, General</li> </ul>	<ul> <li>Meteorology</li> <li>Atmospheric Science and Meteorology, Other</li> </ul>
Geological and Earth Sciences	302	<ul> <li>Earth Systems Science</li> <li>Geochemistry</li> <li>Geochemistry and Petrology</li> <li>Geology/Earth Science, General</li> <li>Geophysics and Seismology</li> </ul>	<ul> <li>Hydrology and Water Resources Science</li> <li>Paleontology</li> <li>Geological and Earth Sciences/Geosciences, Other</li> </ul>
Ocean and Marine Sciences	303	<ul> <li>Marine Biology and Biological Oceanography</li> <li>Marine Sciences</li> <li>Mathematics and Atmospheric/Oceanic Science</li> </ul>	Oceanography, Chemical and Physical
Geoscience, Atmospheric and Ocean Sciences, not elsewhere classified (Postdocs and NFRs only)	304		
Health Fields - Clinical M	edicine	•	
Anesthesiology (Postdocs and NFRs only)	701	<ul> <li>Anesthesiology</li> <li>Emergency         Medicine/Anesthesiology         Combined</li> <li>Internal Medicine/Anesthesiology         Combined</li> </ul>	<ul> <li>Pediatrics/Anesthesiology Combined</li> <li>Anesthesiology, Other</li> </ul>
Cardiology and Cardiovascular Disease (Postdocs and NFRs only)	702	<ul><li>Cardiovascular Diseases</li><li>Clinical Cardiac Electrophysiology</li></ul>	Interventional Cardiology

### Health Fields - Clinical Medicine continued on next page

GSS Field Title	GSS Code	CIP Program Title	
Clinical and Medical Laboratory Science (Exclude Master's, DN, DO, DPM, MD, OD)	725	<ul> <li>Clinical Laboratory Science/Medical Technology /Technologist</li> <li>Clinical Medical Laboratory Technician</li> <li>Cytogenetics/Genetics/ Clinical Genetics Technology/Technologist</li> </ul>	<ul> <li>Hematology         Technology/Technician</li> <li>Clinical/Medical Laboratory         Science and Allied Professions,         Other</li> </ul>
Endocrinology, Diabetes, and Metabolism (Postdocs and NFRs only)	704	<ul> <li>Endocrinology, Diabetes, and Metabolism</li> </ul>	
Gastroenterology (Postdocs and NFRs only)	705	Gastroenterology	Transplant Hepatology
Hematology (Postdocs and NFRs only)	706	Hematology	
Medical Clinical Sciences (exclude DN, DO, DPM, MD, OD)	730	<ul> <li>Clinical and Translational Science</li> <li>Medical Science/Scientist</li> <li>Pain Management</li> <li>Temporomandibular Disorders and Orofacial Pain</li> </ul>	<ul> <li>Tropical Medicine</li> <li>Medical Clinical Sciences/Graduate Medical Studies, Other</li> </ul>
Neurology and Neurosurgery (Postdocs and NFRs only)	707	<ul> <li>Child Neurology</li> <li>Clinical Neurophysiology</li> <li>Epilepsy</li> <li>Headache Medicine</li> <li>Internal Medicine/Neurology Combined</li> <li>Neurodevelopmental Disabilities</li> </ul>	<ul> <li>Neurological Surgery</li> <li>Neurology</li> <li>Neuromuscular Medicine</li> <li>Vascular Neurology</li> <li>Neurological Surgery, Other</li> <li>Neurology, Other</li> </ul>
Obstetrics and Gynecology (Postdocs and NFRs only)	708	<ul> <li>Gynecologic Oncology</li> <li>Maternal and Fetal Medicine</li> <li>Medical Genetics and Genomics/Maternal-Fetal Medicine Combined</li> <li>Obstetrics and Gynecology</li> <li>Reproductive Endocrinology and Infertility/Medical Genetics and Genomics Combined</li> </ul>	<ul> <li>Reproductive Endocrinology/Infertility</li> <li>Obstetrics and Gynecology, Other</li> </ul>
Oncology and Cancer Research (Postdocs and NFRs only)	703	Hematology-Oncology	Medical Oncology
Ophthalmology (Postdocs and NFRs only)	709	Ophthalmology	Ophthalmology, Other
Otorhinolaryngology (Postdocs and NFRs only)  Health Fields – Clinical M	710	<ul><li>Neurotology</li><li>Otolaryngology</li></ul>	<ul><li>Pediatric Otolaryngology</li><li>Otolaryngology, Other</li></ul>

GSS Field Title	GSS Code	CIP Program Title	
Pediatrics (Postdocs and NFRs only)	711	<ul> <li>Adolescent Medicine</li> <li>Child Abuse Pediatrics</li> <li>Developmental-Behavioral Pediatrics</li> <li>Internal Medicine/Pediatrics Combined</li> <li>Neonatal-Perinatal Medicine</li> <li>Pediatric Cardiology</li> <li>Pediatric Critical Care Medicine</li> <li>Pediatric Emergency Medicine</li> <li>Pediatric Endocrinology</li> <li>Pediatric Gastroenterology</li> <li>Pediatric Hematology-Oncology</li> <li>Pediatric Infectious Disease</li> <li>Pediatric Nephrology</li> </ul>	<ul> <li>Pediatric Pulmonology</li> <li>Pediatric Rheumatology</li> <li>Pediatric Transplant Hepatology</li> <li>Pediatrics</li> <li>Pediatrics/Emergency Medicine Combined</li> <li>Pediatrics/Medical Genetics and Genomics Combined</li> <li>Pediatrics/Physical Medicine &amp; Rehabilitation Combined</li> <li>Pediatrics/Psychology/Child-Adolescent Psychology Combined</li> <li>Pediatrics, Other</li> </ul>
Psychiatry (Postdocs and NFRs only)	713	<ul> <li>Addiction Psychiatry</li> <li>Child and Adolescent Psychiatry</li> <li>Family Medicine/Psychiatry Combined</li> <li>Forensic Psychiatry</li> <li>Geriatric Psychiatry</li> <li>Internal Medicine/Psychiatry Combined</li> </ul>	<ul> <li>Psychiatry</li> <li>Psychiatry/Neurology Combined</li> <li>Psychosomatic Medicine</li> <li>Psychiatry, Other</li> </ul>
Public Health	712	<ul> <li>Behavioral Aspects of Health</li> <li>Community Health and Preventive Medicine</li> <li>Environmental Health</li> <li>Health Services Administration (exclude MHSA and MBA)</li> <li>Health/Medical Physics</li> <li>International Public Health/International Health</li> <li>Maternal and Child Health</li> </ul>	<ul> <li>Occupational Health and Industrial Hygiene</li> <li>Patient Safety and Healthcare Quality</li> <li>Public Health Education and Promotion</li> <li>Public Health Genetics</li> <li>Public Health, General (exclude MHSA and MBA)</li> <li>Public Health, Other (exclude MHSA and MBA)</li> </ul>
Pulmonary Disease (Postdocs and NFRs only)	714	Pulmonary Disease	WITOA AND WIDA)
Radiological Sciences (Postdocs and NFRs only)	715	<ul> <li>Diagnostic Radiologic Physics</li> <li>Diagnostic Radiology</li> <li>Diagnostic Radiology/Nuclear Medicine Combined</li> <li>Medical Nuclear Physics</li> <li>Neuroradiology</li> <li>Nuclear Medicine</li> <li>Nuclear Medicine, Other</li> <li>Nuclear Radiology</li> <li>Pediatric Radiology</li> </ul>	<ul> <li>Radiation Oncology</li> <li>Radiation Oncology, Other</li> <li>Radiologic Physics</li> <li>Therapeutic Radiologic Physics</li> <li>Vascular and Interventional Radiology</li> <li>Radiology, Other</li> </ul>

GSS Field Title	GSS Code CIP Program Title	
Surgery (Postdocs and NFRs only)	<ul> <li>Colon and Rectal Surgery</li> <li>Complex General Surgical Oncology</li> <li>Congenital Cardiac Surgery</li> <li>General Surgery</li> <li>Musculoskeletal Oncology</li> <li>Orthopedic Sports Medicine</li> <li>Orthopedic Surgery</li> <li>Orthopedic Surgery of the Spine</li> <li>Orthopedic Surgery, Other</li> <li>Pediatric Orthopedics</li> </ul>	<ul> <li>Pediatric Surgery</li> <li>Plastic Surgery Within the Head and Neck</li> <li>Plastic Surgery, Other</li> <li>Surgery of the Hand</li> <li>Surgical Critical Care</li> <li>Thoracic Surgery</li> <li>Vascular Surgery</li> <li>Surgery, Other</li> </ul>

GSS Field Title	GSS Code	CIP Program Title	
Clinical Medicine, not elsewhere classified (Postdocs and NFRs only)	717	<ul> <li>Aerospace Medicine</li> <li>Allergy and Immunology</li> <li>Allergy and Immunology, Other</li> <li>Blood Banking/Transfusion Medicine</li> <li>Chemical Pathology</li> <li>Clinical Biochemical Genetics</li> <li>Clinical Genetics</li> <li>Clinical Molecular Genetics</li> <li>Combined Medical, General</li> <li>Combined Medical, Other</li> <li>Critical Care Medicine</li> <li>Cytopathology</li> <li>Dermatology, Other</li> <li>Dermatopathology</li> <li>Disaster Medicine</li> <li>Emergency Medicial Services</li> <li>Emergency Medicine, Other</li> <li>Family Medicine, Other</li> <li>Family Medicine/Emergency Medicine Combined</li> <li>Family Medicine/Osteopathic Neuromusculoskeletal Medicine Combined</li> <li>Family Medicine/Preventive Medicine Combined</li> <li>Forensic Pathology</li> <li>Geriatric Medicine</li> <li>Health Policy (Medical/Clinical)</li> <li>Hematological Pathology</li> <li>Infectious Disease</li> <li>Integrative Medicine</li> <li>Internal Medicine, Other</li> <li>Internal Medicine, Other</li> <li>Internal Medicine (Dermatology Combined</li> <li>Internal Medicine/Emergency Medicine Combined</li> <li>Internal Medicine/Emergency Medicine Combined</li> <li>Internal Medicine/Emergency Medicine Combined</li> <li>Internal Medicine/Emergency Medicine Combined</li> <li>Internal Medicine/Family Medicine Combined</li> <li>Internal Medicine/Family Medicine Combined Internal Medicine/Preventive Medicine</li> <li>Internal Medicine/Family Medicine Combined Internal Medicine/Preventive Medicine</li> <li>Internal Medicine/Preventive Medicine</li> <li>Combined Internal Medicine/Preventive Medicine</li> <li>Combined Internal Medicine/Preventive Medicine</li> </ul>	<ul> <li>Laboratory Medicine</li> <li>Medical Biochemical Genetics</li> <li>Medical Education</li> <li>Medical Genetics and Genomics, Other</li> <li>Medical Microbiology</li> <li>Medical Toxicology</li> <li>Medical Toxicology</li> <li>Molecular Genetic Pathology</li> <li>Multiple-Pathway Medical, Other</li> <li>Nephrology</li> <li>Neuropathology</li> <li>Occupational Medicine</li> <li>Osteopathic Medicine, Other</li> <li>Osteopathic Neuromusculoskeletal Medicine</li> <li>Pain Medicine</li> <li>Pathology</li> <li>Pediatric Dermatology</li> <li>Pediatric Pathology</li> <li>Pediatric Pathology</li> <li>Pediatric Rehabilitation Medicine</li> <li>Pediatric Urology</li> <li>Physical Medicine and Rehabilitation</li> <li>Physical Medicine and Surgery</li> <li>Podiatric Medicine, Other</li> <li>Prodiatric Medicine, Other</li> <li>Preventative Medicine, Other</li> <li>Preventative Medicine</li> <li>Radioisotopic Pathology</li> <li>Rheumatology</li> <li>Simulation</li> <li>Sleep Medicine</li> <li>Sports Medicine</li> <li>Sports Medicine</li> <li>Telemedicine</li> <li>Undersea and Hyperbaric Medicine</li> <li>Telemedicine</li> <li>Urology</li> <li>Urology</li> <li>Urology, Other</li> <li>Wilderness Medicine</li> <li>Wilderness Medicine</li> <li>Women's Health</li> <li>Medical, Other</li> </ul>
		Combined	

GSS Field Title	GSS Code	CIP Program Title	
Health Fields – Other Hea	lth		
Communication Disorders Sciences (exclude AuD and SLPD)	723	<ul> <li>Audiology/Audiologist</li> <li>Audiology/Audiologist and Speech-Language Pathology/Pathologist</li> <li>Communication Sciences and Disorders, General</li> </ul>	<ul> <li>Speech-Language Pathology/ Pathologist</li> <li>Communication Disorders Sciences and Services, Other</li> </ul>
Dental Sciences (exclude DDS)	718	<ul> <li>Advanced General Dentistry (PD/NFR only)</li> <li>Dental Clinical Sciences, General</li> <li>Dental Materials</li> <li>Dental Public Health and Education</li> <li>Dentistry (PD/NFR only)</li> <li>Digital Dentistry</li> <li>Endodontics/Endodontology</li> <li>Geriatric Dentistry</li> <li>Implantology/Implant Dentistry</li> <li>Oral and Maxillofacial Pathology (PD/NFR only)</li> </ul>	<ul> <li>Oral and Maxillofacial Radiology (PD/NFR only)</li> <li>Oral and Maxillofacial Surgery (PD/NFR only)</li> <li>Oral Biology and Oral and Maxillofacial Pathology</li> <li>Oral/Maxillofacial Surgery</li> <li>Orthodontics/Orthodontology</li> <li>Pediatric Dentistry/Pedodontics</li> <li>Periodontics/Periodontology</li> <li>Prosthodontics/ Prosthodontology</li> <li>Advanced/Graduate Dentistry and Oral Sciences, Other</li> </ul>
Kinesiology and Exercise Science	724	Kinesiology and Exercise Science	

Health Fields - Other Health continued on next page

GSS Field Title	GSS Code	CIP Program Title	
Rursing (exclude ND and DNP)	719	<ul> <li>CIP Program Title</li> <li>Acute Care Nursing (PD/NFR only)</li> <li>Adult/Gerontology Acute Care Nursing (PD/NFR only)</li> <li>Adult/Gerontology Critical Care Nursing (PD/NFR only)</li> <li>Cardiology/Cardiovascular Nursing (PD/NFR only)</li> <li>Clinical Informatics Nursing (PD/NFR only)</li> <li>Combined Nursing (PD/NFR only)</li> <li>Dermatology Nursing (PD/NFR only)</li> <li>Developmental and Behavioral Pediatrics Nursing (PD/NFR only)</li> <li>Diabetes Nursing (PD/NFR only)</li> <li>Emergency Medicine Nursing (PD/NFR only)</li> <li>Emergency Medicine Nursing (PD/NFR only)</li> <li>Family Medicine Nursing (PD/NFR only)</li> <li>Gastroenterology and Hepatology Nursing (PD/NFR only)</li> <li>Gastroenterology Nursing (PD/NFR only)</li> <li>Genetics Nursing (PD/NFR only)</li> <li>Gerontology Nursing (PD/NFR only)</li> <li>Gerontology Nursing (PD/NFR only)</li> <li>Hematology-Oncology Nursing (PD/NFR only)</li> <li>Hepatology Nursing (PD/NFR only)</li> <li>Hospice and Palliative Medicine Nursing (PD/NFR only)</li> <li>Hospice and Palliative Medicine Nursing (PD/NFR only)</li> <li>Hospical Medicine Nursing (PD/NFR only)</li> <li>Neonatal Nursing (PD/NFR only)</li> <li>Neonatal Nursing (PD/NFR only)</li> <li>Neonatal Nursing (PD/NFR only)</li> <li>Nephrology Nursing (PD/NFR only)</li> <li>Neuroscience Nursing (PD/NFR only)</li> </ul>	<ul> <li>Nurse Anesthetist</li> <li>Nursing Science</li> <li>Obstetrics and Gynecology Nursing (PD/NFR only)</li> <li>Occupational Health Nursing (PD/NFR only)</li> <li>Orthopedic Nursing (PD/NFR only)</li> <li>Orthopedic Surgery Nursing (PD/NFR only)</li> <li>Pain Management Nursing (PD/NFR only)</li> <li>Palliative Care Nursing (PD/NFR only)</li> <li>Pediatric Hematology-Oncology Nursing (PD/NFR only)</li> <li>Pediatric Rehabilitation Nursing (PD/NFR only)</li> <li>Psychiatric/Mental Health Nursing (PD/NFR only)</li> <li>Psychiatric/Mental Health Nursing (PD/NFR only)</li> <li>Pulmonary Nursing (PD/NFR only)</li> <li>Registered Nursing, Nursing Administration, Nursing Research, and Clinical Nursing, Other</li> <li>Rheumatology Nursing (PD/NFR only)</li> <li>Rural Health Nursing (PD/NFR only)</li> <li>Surgical and Critical Care Nursing (PD/NFR only)</li> <li>Surgical Wound and Reconstruction Nursing (PD/NFR only)</li> <li>Transplantation Nursing (PD/NFR only)</li> <li>Trauma and Critical Care Nursing (PD/NFR only)</li> <li>Trauma and Critical Care Nursing (PD/NFR only)</li> <li>Urgent Care Nursing (PD/NFR only)</li> <li>Urgent Care Nursing (PD/NFR only)</li> <li>Women's Health Nursing (PD/NFR only)</li> <li>Women's Health Nursing (PD/NFR only)</li> <li>Women's Health Nursing (PD/NFR only)</li> <li>Wound Care Nursing (PD/NFR only)</li> </ul>
			only)

GSS Field Title	GSS Code	CIP Program Title	
Pharmaceutical Sciences (exclude PharmD)	720	<ul> <li>(PD/NFR only)</li> <li>Cardiology Pharmacy (PD/NFR only)</li> <li>Clinical and Industrial Drug Development</li> <li>Clinical Pharmacogenomics Pharmacy (PD/NFR only)</li> <li>Combined Pharmacy (PD/NFR only)</li> <li>Community/Community-Based Pharmacy (PD/NFR only)</li> <li>Corporate Pharmacy Leadership (PD/NFR only)</li> <li>Critical Care Pharmacy (PD/NFR only)</li> <li>Drug Information Pharmacy (PD/NFR only)</li> <li>Emergency Medicine Pharmacy (PD/NFR only)</li> <li>Family Medicine Pharmacy (PD/NFR only)</li> <li>Geriatric Pharmacy (PD/NFR only)</li> <li>Health System Medication Management Pharmacy (PD/NFR only)</li> <li>Health System Pharmacy Administration and Leadership (PD/NFR only)</li> <li>Industrial and Physical Pharmacy and Cosmetic Sciences</li> <li>Infectious Disease Pharmacy (PD/NFR only)</li> <li>Internal Medicine Pharmacy (PD/NFR only)</li> <li>Internal Medicine Pharmacy (PD/NFR only)</li> <li>Investigational Drugs and</li> </ul>	<ul> <li>Medicinal and Pharmaceutical Chemistry</li> <li>Natural Products Chemistry and Pharmacognosy</li> <li>Neonatal Pharmacy (PD/NFR only)</li> <li>Nephrology Pharmacy (PD/NFR only)</li> <li>Neurology Pharmacy (PD/NFR only)</li> <li>Nuclear Pharmacy (PD/NFR only)</li> <li>Nutrition Support Pharmacy (PD/NFR only)</li> <li>Oncology Pharmacy (PD/NFR only)</li> <li>Palliative Care/Pain Management Pharmacy (PD/NFR only)</li> <li>Pediatric Pharmacy (PD/NFR only)</li> <li>Pharmaceutical Sciences</li> <li>Pharmaceutical Sciences</li> <li>Pharmaceutical Economics</li> <li>Pharmacoeconomics/Pharmacy (PD/NFR only)</li> <li>Pharmacy (PD/NFR only)</li> <li>Pharmacy (PD/NFR only)</li> <li>Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (exclude Master's)</li> <li>Pharmacy, General (PD/NFR only)</li> <li>Psychiatric Pharmacy (PD/NFR only)</li> <li>Psychiatric Pharmacy (PD/NFR only)</li> <li>Transplantation Pharmacy</li> <li>Pharmacy, Pharmaceutical Sciences, and Administration, Other (exclude Master's)</li> <li>Pharmacy, Other (PD/NFR only)</li> </ul>
Health-Related, not elsewhere classified (exclude DPT, DScPT, and OTD)	722	<ul> <li>Design for Human Health</li> <li>Health Services/Allied Health/Health Sciences, General</li> <li>History of Medicine</li> </ul>	<ul> <li>Occupational Therapy/Therapist (exclude Master's)</li> <li>Physical Therapy/Therapist (exclude Master's)</li> <li>Rehabilitation Science</li> <li>Health Professions and Related Clinical Sciences, Other (exclude Master's)</li> </ul>

GSS Field Title	GSS Code	CIP Program Title	
Interdisciplinary Fields -	see Mul	tidisciplinary and Interdisciplinary Stud	dies on page 17
<b>Mathematics and Statist</b>	ics Field	s	
Applied Mathematics	404	<ul> <li>Applied Mathematics, General</li> <li>Computational and Applied Mathematics</li> <li>Computational Mathematics</li> </ul>	<ul><li>Financial Mathematics</li><li>Mathematical Biology</li><li>Applied Mathematics, Other</li></ul>
Mathematics	405	<ul> <li>Algebra and Number Theory</li> <li>Analysis and Functional Analysis</li> <li>Geometry/Geometric Analysis</li> <li>Logic</li> </ul>	<ul><li>Mathematics, General</li><li>Topology and Foundations</li><li>Mathematics, Other</li></ul>
Statistics	403	<ul> <li>Applied Statistics, General</li> <li>Mathematical Statistics and Probability</li> <li>Mathematics and Statistics</li> </ul>	<ul><li>Statistics, General</li><li>Statistics, Other</li><li>Mathematics and Statistics, Other</li></ul>
Natural Resources and 0	Conserva	ation	
Environmental Science and Studies	510	Environmental Science	Environmental Studies
Forestry, Natural Resources and Conservation	511	<ul> <li>Bioenergy</li> <li>Energy and Environmental Policy</li> <li>Environmental/Natural Resources Management and Policy, General</li> <li>Environmental/Natural Resources Management and Policy, Other</li> <li>Fishing and Fisheries Sciences and Management</li> <li>Forest Management/Forest Resources Management</li> <li>Forest Resources Production and Management</li> <li>Forest Sciences and Biology</li> <li>Forestry, General</li> <li>Forestry, Other</li> <li>Land Use Planning and Management/Development</li> </ul>	<ul> <li>Natural Resources/Conservation, General</li> <li>Urban Forestry</li> <li>Water, Wetlands, and Marine Resources Management</li> <li>Wildlife, Fish and Wildlands Science and Management</li> <li>Wood Science and Wood Products/Pulp and Paper Technology</li> <li>Natural Resources and Conservation, Other</li> <li>Natural Resources Conservation and Research, Other</li> </ul>
<b>Physical Science Fields</b>			
Astronomy and Astrophysics	201	<ul><li>Astronomy</li><li>Astrophysics</li><li>Planetary Astronomy and Science</li></ul>	Astronomy and Astrophysics, Other
Chemistry	202	<ul> <li>Analytical Chemistry</li> <li>Chemical Physics</li> <li>Cheminformatics/Chemistry Informatics</li> <li>Chemistry, General</li> <li>Environmental Chemistry</li> <li>Forensic Chemistry</li> </ul>	<ul> <li>Inorganic Chemistry</li> <li>Organic Chemistry</li> <li>Physical Chemistry</li> <li>Polymer Chemistry</li> <li>Theoretical Chemistry</li> <li>Chemistry, Other</li> </ul>
Materials Sciences  Physical Science Fields	205	<ul><li>Materials Chemistry</li><li>Materials Science</li></ul>	Materials Sciences, Other

GSS Field Title	GSS Code	CIP Program Title	
Physics	203	<ul> <li>Acoustics</li> <li>Atomic/Molecular Physics</li> <li>Condensed Matter and Materials Physics</li> <li>Elementary Particle Physics</li> <li>Nuclear Physics</li> <li>Optics/Optical Sciences</li> </ul>	<ul> <li>Physics, General</li> <li>Plasma and High-Temperature Physics</li> <li>Theoretical and Mathematical Physics</li> <li>Physics, Other</li> </ul>
Physical Sciences, not elsewhere classified	204	<ul><li>Physical Sciences, General</li><li>Physics and Astronomy</li></ul>	Physical Sciences, Other
Psychology Fields			
Clinical Psychology (exclude PsyD)	803	Clinical Psychology	Clinical Child Psychology
Counseling Psychology (exclude PsyD)	806	Counseling Psychology	
Applied Psychology (exclude PsyD)	804	<ul> <li>Applied Behavior Analysis</li> <li>Applied Psychology</li> <li>Community Psychology</li> <li>Educational Psychology</li> <li>Environmental Psychology</li> <li>Family Psychology</li> <li>Forensic Psychology</li> <li>Geropsychology</li> <li>Health/Medical Psychology</li> </ul>	<ul> <li>Industrial and Organizational Psychology</li> <li>Performance and Sport Psychology</li> <li>School Psychology</li> <li>Clinical, Counseling and Applied Psychology, Other</li> <li>Psychology, Other</li> </ul>
Psychology, General (exclude PsyD)	801	Psychology, General	
Research and Experimental Psychology (exclude PsyD)	805	<ul> <li>Behavioral Neuroscience</li> <li>Cognitive Psychology and Psycholinguistics</li> <li>Comparative Psychology</li> <li>Developmental and Adolescent Psychology</li> <li>Developmental and Child Psychology</li> </ul>	<ul> <li>Experimental Psychology</li> <li>Personality Psychology</li> <li>Psychometrics and Quantitative Psychology</li> <li>Psychopharmacology</li> <li>Social Psychology</li> <li>Research and Experimental Psychology, Other</li> </ul>
Social Science Fields			
Agricultural Economics	901	Agricultural Economics	Environmental/Natural Resource Economics
Anthropology	902	<ul><li>Anthropology, General</li><li>Cultural Anthropology</li><li>Forensic Anthropology</li></ul>	<ul> <li>Medical Anthropology</li> <li>Physical and Biological Anthropology</li> <li>Anthropology, Other</li> </ul>

GSS Field Title	GSS Code	CIP Program Title	
Area, Ethnic, Culture, Gender, and Group Studies		<ul> <li>CIP Program Title</li> <li>African Studies</li> <li>African-American/Black Studies</li> <li>American/Native American Studies</li> <li>American/United States Studies/Civilization</li> <li>Appalachian Studies</li> <li>Arctic Studies</li> <li>Area Studies</li> <li>Asian Studies/Civilization</li> <li>Asian-American Studies</li> <li>Balkans Studies</li> <li>Baltic Studies</li> <li>Canadian Studies</li> <li>Caribbean Studies</li> <li>Chinese Studies</li> <li>Commonwealth Studies</li> <li>Comparative Group Studies</li> <li>Cultural Studies and Comparative Literature</li> <li>Deaf Studies</li> <li>Disability Studies</li> <li>East Asian Studies</li> <li>Ethnic Studies</li> <li>European Studies/Civilization</li> <li>Folklore Studies</li> <li>French Studies</li> <li>Gay/Lesbian Studies</li> <li>Hispanic-American, Puerto Rican, and Mexican-American/Chicano</li> </ul>	<ul> <li>Japanese Studies</li> <li>Korean Studies</li> <li>Latin American and Caribbean Studies</li> <li>Latin American Studies</li> <li>Near and Middle Eastern Studies</li> <li>Pacific Area/Pacific Rim Studies</li> <li>Polish Studies</li> <li>Regional Studies (US, Canadian, Foreign)</li> <li>Russian Studies</li> <li>Russian, Central European, East European and Eurasian Studies</li> <li>Scandinavian Studies</li> <li>Slavic Studies</li> <li>South Asian Studies</li> <li>Southeast Asian Studies</li> <li>Spanish and Iberian Studies</li> <li>Tibetan Studies</li> <li>Ural-Altaic and Central Asian Studies</li> <li>Western European Studies</li> <li>Women's Studies</li> <li>Area Studies, Other</li> <li>Ethnic, Cultural Minority, Gender, and Group Studies, Other</li> <li>Area, Ethnic, Cultural, Gender, and Group Studies, Other</li> </ul>
		Studies • Irish Studies • Italian Studies	
Criminal Justice – Safety Studies	911	Criminal Justice/Safety Studies	
Criminology	917	Criminology	
Economics	903	<ul> <li>Applied Economics</li> <li>Development Economics and International Development</li> <li>Econometrics and Quantitative Economics</li> <li>Economics and Foreign Language/Literature</li> </ul>	<ul><li>Economics, General</li><li>International Economics</li><li>Economics, Other</li></ul>
Geography and Cartography	904	<ul> <li>Geographic Information Science and Cartography</li> <li>Geography</li> </ul>	Geography, Other
Social Science Fields co	ntinued		

GSS Field Title	GSS Code	CIP Program Title	
History and Philosophy of Science and Technology	905	History and Philosophy of Science and Technology	
Human Development	915	<ul><li>Adult Development and Aging</li><li>Child Development</li></ul>	Human Development and Family Studies, General
International Relations and National Security Studies	912	<ul><li>International Relations and Affairs</li><li>National Security Policy Studies</li></ul>	<ul> <li>International Relations and National Security Studies, Other</li> </ul>
Linguistics	906	<ul><li>Applied Linguistics</li><li>Linguistics</li></ul>	<ul> <li>Linguistic, Comparative, and Related Language Studies and Services</li> </ul>
Political Science and Government	907	<ul> <li>American Government and Politics (United States)</li> <li>Canadian Government and Politics</li> <li>Political Economy</li> </ul>	<ul> <li>Political Science and Government, General</li> <li>Political Science and Government, Other</li> </ul>
Public Policy Analysis	914	<ul><li>Education Policy Analysis</li><li>Health Policy Analysis</li><li>International Policy Analysis</li></ul>	<ul><li>Public Policy Analysis, General</li><li>Public Policy Analysis, Other</li></ul>
Sociology and Demography	908	<ul> <li>Applied Demography</li> <li>Applied/Public Sociology</li> <li>Demography and Population Studies</li> <li>Rural Sociology</li> </ul>	<ul><li>Sociology and Anthropology</li><li>Sociology, General</li><li>Demography, Other</li><li>Sociology, Other</li></ul>
Urban Studies and Affairs	918	Urban Studies/Affairs	
Social Sciences, not elsewhere classified	910	<ul> <li>Archeology</li> <li>Geography and Anthropology</li> <li>Linguistics and Anthropology</li> <li>Philosophy, Politics, and Economics</li> </ul>	<ul> <li>Research Methodology and Quantitative Methods</li> <li>Social Sciences, General</li> <li>Survey Research/Methodology</li> <li>Social Sciences, Other</li> </ul>
Multidisciplinary and Inte	rdiscip	linary Studies	
Biological and Physical Sciences	982	Biological and Physical Sciences	
Computational Science	981	Computational Science	-
Data Science and Data Analytics (exclude MBA)	984	<ul><li>Data Analytics, General</li><li>Data Science, General</li><li>Data Visualization</li></ul>	<ul><li>Data Analytics, Other</li><li>Data Science, Other</li></ul>
International and Global Studies	983	International/Global Studies  Iinary Studies continued on next p.	

GSS Field Title	GSS Code CIP Program Title	
Multidisciplinary and Interdisciplinary Studies (include only programs with a science, engineering or health field component)	<ul> <li>Accounting and Computer Science (combined program)</li> <li>Anthrozoology</li> <li>Behavioral Sciences</li> <li>Biopsychology</li> <li>Climate Science</li> <li>Cognitive Science, General</li> <li>Cognitive Science, Other</li> <li>Economics and Computer Science</li> <li>Environmental Geosciences</li> <li>Geoarchaeology</li> <li>Geography and Environmental Studies</li> <li>Gerontology</li> <li>Holocaust and Related Studies</li> </ul>	<ul> <li>Human Biology</li> <li>Human Computer Interaction</li> <li>Intercultural/Multicultural and Diversity Studies</li> <li>Linguistic and Computer Science</li> <li>Mathematical Economics</li> <li>Mathematics and Computer Science (combined program)</li> <li>Natural Sciences</li> <li>Peace Studies and Conflict Resolution</li> <li>Science, Technology and Society</li> <li>Systems Science and Theory</li> <li>Thanatology</li> </ul>