

Code Changes in 2011 GSS

Below are the changes in 2011 GSS codes and 2010 CIP-GSS code mapping:

1. New 2011 GSS Codes

2011 GSS Code	GSS Field Title	Action
115	Biological and Biosystems Engineering	New GSS Code ('Biological Engineering' moved from 2010 GSS Code 102 Agricultural Engineering)
116	Nanotechnology	New GSS Code (new CIP program)
205	Materials Sciences	New GSS Code (moved from 2010 GSS Code 110 Metallurgical and Materials Engineering)
911	Criminal Justice - Safety Studies	New GSS Code (moved from 2010 GSS Code 910 Social Sciences, not elsewhere classified)
912	International Relations	New GSS Code (moved from 2010 GSS Code 907 Political Science/Public Administration)
913	Public Administration	New GSS Code (moved from 2010 GSS Code 907 Political Science/Public Administration)
914	Public Policy Analysis	New GSS Code (moved from 2010 GSS Code 907 Political Science/Public Administration)

2. 2011 GSS Codes Mapped With New 2010 CIP Codes

2011 GSS Code	GSS Field Title	2010 CIP Code	2010 CIP Program Title
104	Chemical Engineering	14.0702	Chemical and Biomolecular Engineering
104	Chemical Engineering	14.0799	Chemical Engineering, Other
104	Chemical Engineering	14.4301	Biochemical Engineering
104	Chemical Engineering	14.4401	Engineering Chemistry
106	Electrical Engineering	14.1003	Laser and Optical Engineering
106	Electrical Engineering	14.1004	Telecommunications Engineering
106	Electrical Engineering	14.1099	Electrical, Electronics and Communications Engineering, Other
109	Mechanical Engineering	14.4101	Electromechanical Engineering
109	Mechanical Engineering	14.4201	Mechatronics, Robotics, and Automation Engineering
110	Metallurgical and Materials Engineering	14.4001	Paper Science and Engineering
114	Engineering, not elsewhere classified	15.1502	Engineering Design

2011 GSS Code	GSS Field Title	2010 CIP Code	2010 CIP Program Title
115	Biological and Biosystems Engineering	14.4501	Biological/Biosystems Engineering
116	Nanotechnology	15.1601	Nanotechnology
202	Chemistry	40.0509	Environmental Chemistry
202	Chemistry	40.0510	Forensic Chemistry
202	Chemistry	40.0511	Theoretical Chemistry
205	Materials Sciences	40.1002	Materials Chemistry
205	Materials Sciences	40.1099	Materials Sciences, Other
303	Ocean Sciences	30.3201	Marine Sciences
401	Computer Science (exclude DCS)	11.0104	Informatics
401	Computer Science (exclude DCS)	11.0804	Modeling, Virtual Environments and Simulation
402	Mathematics and Applied Mathematics	27.0304	Computational and Applied Mathematics
402	Mathematics and Applied Mathematics	27.0305	Financial Mathematics
402	Mathematics and Applied Mathematics	27.0306	Mathematical Biology
403	Statistics	27.0503	Mathematics and Statistics
501	Agricultural Sciences	01.0308	Agroecology and Sustainable Agriculture
604	Biometry and Epidemiology	26.1104	Computational Biology
611	Microbiology, Immunology, and Virology	26.0508	Microbiology and Immunology
717	Clinical Medicine, not elsewhere classified	26.1401	Molecular Medicine
720	Pharmaceutical Sciences (exclude PharmD)	51.2010	Pharmaceutical Sciences
722	Health-Related, not elsewhere classified	51.2314	Rehabilitation Science
802	Psychology, except Clinical	42.2799	Research and Experimental Psychology, Other
802	Psychology, except Clinical	42.2813	Applied Psychology
802	Psychology, except Clinical	42.2814	Applied Behavior Analysis
802	Psychology, except Clinical	42.2899	Clinical, Counseling and Applied Psychology, Other
902	Anthropology (Cultural and Social)	45.0203	Medical Anthropology
902	Anthropology (Cultural and Social)	45.0204	Cultural Anthropology
907	Political Science and Government	45.1004	Political Economy
908	Sociology	45.1401	Rural Sociology
910	Social Sciences, not elsewhere classified	05.0133	Irish Studies
910	Social Sciences, not elsewhere classified	05.0134	Latin American and Caribbean Studies
910	Social Sciences, not elsewhere classified	05.0200	Ethnic Studies

2011 GSS Code	GSS Field Title	2010 CIP Code	2010 CIP Program Title
910	Social Sciences, not elsewhere classified	05.0209	Folklore Studies
910	Social Sciences, not elsewhere classified	05.0210	Disability Studies
910	Social Sciences, not elsewhere classified	05.0211	Deaf Studies
910	Social Sciences, not elsewhere classified	45.0102	Research Methodology and Quantitative Methods
912	International Relations	45.0902	National Security Policy Studies
912	International Relations	45.0999	International Relations and National Security Studies, Other
914	Public Policy Analysis	44.0503	Health Policy Analysis
914	Public Policy Analysis	44.0504	International Policy Analysis
914	Public Policy Analysis	44.0599	Public Policy Analysis, Other
930	Communication	09.0100	Communication, General
950	Neurobiology and Neuroscience	26.1503	Neurobiology and Anatomy
950	Neurobiology and Neuroscience	26.1504	Neurobiology and Behavior
950	Neurobiology and Neuroscience	26.1599	Neurobiology and Neurosciences, Other
980	Multidisciplinary and Interdisciplinary Studies	30.2701	Human Biology
980	Multidisciplinary and Interdisciplinary Studies	30.3001	Computational Science
980	Multidisciplinary and Interdisciplinary Studies	30.3101	Human Computer Interaction

3. 2010 CIP Program Titles Moved From One GSS Code to Another GSS Code

2011 GSS Code	GSS Field Title	2010 CIP Code	2010 CIP Program Title	Description of Move
107	Engineering Science, Mechanics and Physics	14.1101	Engineering Mechanics	Engineering Mechanics (CIP 14.1101) moved from Mechanical Engineering (GSS 109) to Engineering Science, Mechanics and Physics (GSS 107)
110	Metallurgical and Materials Engineering	14.3201	Polymer/Plastics Engineering	Polymer/Plastics Engineering (CIP 14.3201) moved from Chemical Engineering (GSS 104) to Metallurgical and Materials Engineering (GSS 110)
205	Materials Sciences	40.1001	Materials Science	Materials Science (CIP 40.1001) moved from Metallurgical and Materials Engineering (GSS 110) to Materials Sciences (GSS 205)
501	Agricultural Sciences	03.0509	Wood Science and Wood Products/Pulp and Paper Technology	Wood Science and Wood Products/Pulp and Paper Technology (CIP 03.0509) moved from Chemical Engineering (GSS 104) to Agricultural Sciences (GSS 501)
617	Biosciences, not elsewhere classified	26.1303	Evolutionary Biology	Evolutionary Biology (CIP 26.1303) moved from Genetics (610) to Biosciences, not elsewhere classified (GSS 617)
910	Social Sciences, not elsewhere classified	30.2101	Holocaust and Related Studies	Holocaust and Related Studies (CIP 30.2101) moved from Multidisciplinary and Interdisciplinary Studies (GSS 980) to Social Sciences, not elsewhere classified (GSS 910)
910	Social Sciences, not elsewhere classified	30.2301	Intercultural/Multicultural and Diversity Studies	Intercultural/Multicultural and Diversity Studies (CIP 30.2301) moved from Multidisciplinary and Interdisciplinary Studies (GSS 980) to Social Sciences, not elsewhere classified (GSS 910)
910	Social Sciences, not elsewhere classified	30.2001	International/Global Studies	International/Global Studies (CIP 30.2001) moved from Multidisciplinary and Interdisciplinary Studies (GSS 980) to Social Sciences, not elsewhere classified (GSS 910)
911	Criminal Justice - Safety Studies	43.0104	Criminal Justice/Safety Studies	Criminal Justice/Safety Studies (CIP 43.0104) moved from Social Sciences, not elsewhere classified (GSS 910) to Criminal Justice - Safety Studies (GSS 911)
912	International Relations	45.0901	International Relations and Affairs	International Relations and Affairs (CIP 45.0901) moved from Political Science and Government (GSS 907) to International Relations (GSS 912)

2011 GSS Code	GSS Field Title	2010 CIP Code	2010 CIP Program Title	Description of Move
913	Public Administration	44.0401	Public Administration	Public Administration (CIP 44.0401) moved from Political Science and Government (GSS 907) to Public Administration (GSS 913)
914	Public Policy Analysis	44.0501	Public Policy Analysis	Public Policy Analysis (CIP 44.0501) moved from Political Science and Government (GSS 907) to Public Policy Analysis (GSS 914)
920	Family and Consumer Sciences, and Human Sciences	19.0904	Textile Science	Textile Science (CIP 19.0904) moved from Metallurgical and Materials Engineering (GSS 110) to Family and Consumer Sciences, and Human Sciences (GSS 920)
950	Neurobiology and Neuroscience	26.1502	Neuroanatomy	Neuroanatomy (CIP 26.1502) moved from Cell and Molecular Biology (GSS 607) to Neurobiology and Neuroscience (GSS 950)

4. Deleted CIP Program Titles in GSS (determined to be GSS ineligible as mostly practitioner oriented master's degree programs without research doctorate component)

2011 GSS Code	GSS Field Title	2010 CIP Code	CIP Program Title
401	Computer Science (exclude DCS)	52.1201	Management Information Systems, General
401	Computer Science (exclude DCS)	52.1301	Management Science
403	Statistics	52.1302	Business Statistics
403	Statistics	52.1304	Actuarial Science
617	Biosciences, not elsewhere classified	51.2703	Medical Illustration/Medical Illustrator
717	Clinical Medicine, not elsewhere classified	51.1005	Clinical Laboratory Science/Medical Technology/Technologist
718	Dental Sciences	51.0602	Dental Hygiene/Hygienist
719	Nursing (exclude master's, ND & DNP)	51.3803	Adult Health Nurse/Nursing
719	Nursing (exclude master's, ND & DNP)	51.3805	Family Practice Nurse/Nursing
719	Nursing (exclude master's, ND & DNP)	51.3806	Maternal/Child Health and Neonatal Nurse/Nursing
719	Nursing (exclude master's, ND & DNP)	51.3807	Nurse Midwife/Nursing Midwifery

2011 GSS Code	GSS Field Title	2010 CIP Code	CIP Title
719	Nursing (exclude master's, ND & DNP)	51.3809	Pediatric Nurse/Nursing
719	Nursing (exclude master's, ND & DNP)	51.3810	Psychiatric/Mental Health Nurse/Nursing
719	Nursing (exclude master's, ND & DNP)	51.3811	Public Health/Community Nurse/Nursing
719	Nursing (exclude master's, ND & DNP)	51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing
719	Nursing (exclude master's, ND & DNP)	51.3813	Clinical Nurse Specialist
719	Nursing (exclude master's, ND & DNP)	51.3814	Critical Care Nursing
719	Nursing (exclude master's, ND & DNP)	51.3815	Occupational and Environmental Health Nursing
722	Health-Related, not elsewhere classified	51.0913	Athletic Training/Trainer
722	Health-Related, not elsewhere classified	51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering
910	Social Sciences, not elsewhere classified	43.0106	Forensic Science and Technology
910	Social Sciences, not elsewhere classified	43.0111	Criminalistics and Criminal Science
910	Social Sciences, not elsewhere classified	52.1004	Labor Studies
940	Architecture	04.0601	Landscape Architecture

5. GSS Code Field Title Changes

2011 GSS Code	GSS Field Title	Action
201	Astronomy and Astrophysics	Title changed from 'Astronomy '
606	Botany and Plant Biology	Title changed from 'Botany '
702	Cardiovascular Science	Title changed from 'Cardiology'
107	Engineering Science, Mechanics and Physics	Title change from 'Engineering Science and Physics'
950	Neurobiology and Neuroscience	Title changed from 'Neuroscience'
614	Pharmacology and Toxicology	Title changed from 'Pharmacology '
907	Political Science and Government	Title changed from 'Political Science/Public Administration'
801	Psychology, General	Title change from 'Psychology, Combined'