

ATTACHMENT 10

Changes to the GSS codes as a result of implementing the new NCSES Taxonomy of Disciplines

2016 Field Name	2016 GSS Code	2017 Field Name	2017 GSS Code	Changes
Science		Science		
Agricultural sciences				
Agricultural sciences	501	Agricultural sciences	501	Split into Agricultural sciences (501), Environmental sciences and studies (510) and Forestry, natural resources and conservation (511)
		Natural resources and conservation		
		Environmental science and studies	510	Split from Agricultural sciences (501)
		Forestry, natural resources and conservation	511	Split from Agricultural sciences (501)
Biological sciences		Biological and biomedical sciences		Name changed
Anatomy	601			Moved to Cell, cellular biology and anatomical sciences (619)
Biochemistry	602	Biochemistry	602	
Biology	603	Biology	603	Split into Biology (603) and Biomedical sciences (623)
		Biomedical sciences	623	Split from Biology (603)
Biometry and epidemiology	604			Split into Biostatistics and bioinformatics (618) and Epidemiology (621)
Biophysics	605	Biophysics	605	
		Biostatistics and bioinformatics	618	Split from Biometry and epidemiology (604)
		Biotechnology	624	Split from Biosciences, nec (617)
Botany and plant biology	606	Botany and plant biology	606	
Cell and molecular biology	607			Split into Cell, cellular biology and anatomical sciences (619) and Molecular biology (622)
		Cell, cellular biology and anatomical sciences	619	Combined Cell and molecular biology (607) and Anatomy (601)
Ecology	608			Name and code changed
		Ecology and Population Biology	620	Combined Ecology (608) and Population biology subfield from Biological sciences, nec (617)
Entomology and parasitology	609			Split into Microbiology (622) and Zoology and animal biology (616)
		Epidemiology	621	Split from Biometry and epidemiology (604)
Genetics	610	Genetics	610	
Microbiology, immunology, and virology	611	Microbiological sciences and immunology	611	Name changed. Now includes some subfields from Entomology and parasitology (609)
		Molecular biology	622	Split from Cell and molecular biology (607)
		Neurobiology and neuroscience	950	Moved to Biological and biomedical sciences
Nutrition	612	Nutrition science	612	Name changed; some subfields become ineligible
Pathology	613	Pathology and experimental pathology	613	Name changed
Pharmacology and toxicology	614	Pharmacology and toxicology	614	
Physiology	615	Physiology	615	Many subfield changed; includes some subfields from the Biomedical sciences and Health sciences
Zoology	616	Zoology and animal biology	616	Name changed
Biosciences, nec	617	Biological and biomedical sciences, nec	617	Name changed; contains fewer subfields; many subfields moved into new or other subfields
Communication	930			No longer eligible
Computer sciences		Computer and information science		Name changed
Computer sciences	401			Split into Computer science (410), Computer and information sciences, general (411) and Computer and information sciences, nec (412)
		Computer science	410	Split from Computer sciences (401)

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		Computer and information sciences,	411	Split from Computer sciences (401)
		Computer and information sciences,	412	Split from Computer sciences (401)
Earth, atmospheric, and ocean		Geoscience, atmospheric and ocean		Name changed
Atmospheric sciences	301	Atmospheric sciences and meteorology	301	Name changed
Geosciences	302	Geological and earth sciences	302	Name changed
Ocean sciences	303	Ocean and marine sciences	303	Name changed
Earth, atmospheric, and ocean	304	Geoscience, atmospheric and ocean	304	Name changed
Family and consumer sciences and human sciences	920			No longer eligible; few eligible subfields moved to Human development (915) under Social sciences
Mathematics and statistics		Mathematics and statistics		
Mathematics and applied	402	Mathematics and applied mathematics	402	
Statistics	403	Statistics	403	
Multidisciplinary and	980	Multidisciplinary and interdisciplinary	980	
Nanotechnology	116			Moved to Engineering
Neurobiology and neuroscience	950			Moved to Biological and biomedical sciences
Physical sciences		Physical sciences		
Astronomy and astrophysics	201	Astronomy and astrophysics	201	
Chemistry	202	Chemistry	202	
		Materials sciences	205	Split from Metallurgical and materials engineering
Physics	203	Physics	203	
Physical sciences, nec	204	Physical sciences, nec	204	
Psychology		Psychology		
Clinical psychology	803	Clinical psychology	803	
Psychology, general	801	Psychology, general	801	
Psychology, nec	802			Split into new Counseling and applied psychology (804) and Research and experimental psychology
		Counseling and applied psychology	804	Split from Psychology, nec (802)
		Research and experimental psychology	805	Split from Psychology, nec (802)
Social sciences		Social sciences		
Agricultural economics	901	Agricultural economics	901	
Anthropology	902	Anthropology	902	
Economics (except agricultural)	903	Economics (except agricultural)	903	
Geography	904	Geography and cartography	904	Name changed
History and philosophy of	905	History and philosophy of science	905	
		Human development	915	Split from Family and consumer sciences and human sciences (920)
Linguistics	906	Linguistics	906	
Political science and government	907	Political science and government	907	Excludes International relations (912), Public administration (913), and Public policy analysis
International relations and national security studies	912	International relations and national security studies	912	Split from Political science and government (907)
Public administration	913			No longer eligible. Previously reported under Political science and government (907)
Public policy analysis	914	Public policy analysis	914	Split from Political science and government (907)
Sociology	908	Sociology	908	
Sociology and anthropology	909			Moved to Sociology (908)
Social sciences, nec	910	Social sciences, nec	910	
Criminal Justice - Safety Studies	911	Criminal justice and safety studies	911	Name changed. Split from Social sciences, nec
Engineering		Engineering		
Aerospace engineering	101	Aerospace, aeronautical, and astronautical engineering	101	Name changed

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Agricultural engineering	102	Agricultural engineering	102	
Biological and biosystems	115	Biological and biosystems engineering	115	
Architecture	940			No longer eligible
Biomedical engineering	103	Bioengineering and biomedical	103	Name changed
Chemical engineering	104	Chemical engineering	104	
Civil engineering	105	Civil engineering	105	
Electrical engineering	106	Electrical, electronics, and communications engineering	106	Name changed
Engineering science, mechanics,	107	Engineering mechanics, physics, and	107	Name changed
Industrial and manufacturing	108	Industrial and manufacturing	108	
Mechanical engineering	109	Mechanical engineering	109	
Metallurgical and materials	110	Metallurgical and materials engineering	110	
Materials Sciences	205			Moved to Physical sciences
Mining engineering	111	Mining engineering	111	
		Nanotechnology	116	Split from Multidisciplinary and interdisciplinary studies (980)
Nuclear engineering	112	Nuclear engineering	112	
Petroleum engineering	113	Petroleum engineering	113	
Engineering, nec	114	Engineering, nec	114	
Health		Health		
Clinical medicine		Clinical medicine		
Anesthesiology	701	Anesthesiology	701	
Cardiovascular science	702	Cardiology	702	Name changed
Endocrinology	704	Endocrinology	704	Designated field for postdocs and NFRs only; graduate students moved to Physiology (615) under
Gastroenterology	705	Gastroenterology	705	Designated field for postdocs and NFRs only; graduate students moved to Physiology (615) under
Hematology	706	Hematology	706	
Neurology	707	Neurology	707	Designated field for postdocs and NFRs only; graduate students moved to Physiology (615) under
Obstetrics and gynecology	708	Obstetrics and gynecology	708	
Oncology and cancer research	703	Oncology and cancer research	703	Designated field for postdocs and NFRs only; graduate students moved to Physiology (615) under
Ophthalmology	709	Ophthalmology	709	
Otorhinolaryngology	710	Otorhinolaryngology	710	
Pediatrics	711	Pediatrics	711	
Preventive medicine and	712	Public health	712	Name changed
Psychiatry	713	Psychiatry	713	
Pulmonary disease	714	Pulmonary disease	714	
Radiology	715	Radiological Sciences	715	Name changed. Designated field for postdocs and NFRs only; graduate students moved to Physiology (615) under Biological and biomedical sciences
Surgery	716	Surgery	716	
Clinical medicine, nec	717	Clinical medicine, nec	717	
Other health		Other health		
Communication disorders	723	Communication disorders sciences	723	
Dental sciences	718	Dental sciences	718	
Nursing science	719	Nursing science	719	
Pharmaceutical sciences	720	Pharmaceutical sciences	720	
Veterinary sciences	721	Veterinary biomedical and clinical	721	Name changed
Other health, nec	722	Other health, nec	722	