

TABLE A-18a

**Broad field changes in the GSS between 2019 and 2020**

(Crosswalk)

2019 broad field	2020 broad field	2019
Agricultural sciences	Agricultural and veterinary sciences	Name changed to reflect move of Veterinary biomedical and clinical sciences into this broad field (from Other health).
Biological and biomedical sciences	Biological and biomedical sciences	None.
Computer and information sciences	Computer and information sciences	Several GSS codes in this broad field split; in 2019 there were three GSS codes, and there are seven in 2020.
Geoscience, atmospheric, and ocean sciences	Geoscience, atmospheric, and ocean sciences	None.
Mathematics and statistics	Mathematics and statistics	One code split into two.
Multidisciplinary and interdisciplinary studies	Multidisciplinary and interdisciplinary studies	Multidisciplinary and interdisciplinary studies was split into four fields; the new CIP codes related to Data science and data analytics were added as their own GSS code in this broad field.
Natural resources and conservation	Natural resources and conservation	None.
Physical sciences	Physical sciences	None.
Psychology	Psychology	Human development was moved from Social sciences to Psychology; one GSS code was split.
Social sciences	Social sciences	Human development was moved from Social sciences to Psychology; several GSS codes were split out of Social sciences nec; reporting changes.
Engineering	Aerospace, aeronautical, and astronautical engineering	Added broad fields within Engineering for the first time. See table A-18b for field level changes in Engineering.
	Biological, biomedical, and biosystems engineering	
	Chemical, petroleum, and chemical-related engineering	
	Civil, environmental, transportation and related engineering fields	
	Electrical, electronics, communications and computer engineering	
	Industrial, manufacturing, systems engineering and operations research	
	Mechanical engineering	
	Metallurgical, mining, materials and related engineering fields	
	Engineering, other	
Clinical medicine	Clinical medicine	New CIP codes related to Clinical medical sciences were added as a new GSS code; changes to which codes can include graduate students.
Other health	Other health	Veterinary biomedical and clinical sciences moved from Other health to Agricultural and veterinary sciences. New GSS code split out of Other health, nec.

CIP = Classification of Instructional Programs; GSS = Survey of Graduate Students and Postdoctorates in Science and Engineering; nec = not elsewhere classified.

**Note(s):**

See table A-18b for field-level changes between 2019 and 2020.

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering.