

# 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           |   |