

Table A-4**SED field of doctorate taxonomy, by SED-CIP series/ codes: 2021**

(Field)

| Field of doctorate | Field level ^a | SED-CIP series/ codes |
|--|--------------------------|---|
| Science and engineering | Area | see below |
| Agricultural sciences and natural resources | Broad | Most of 01, 03 (see below) |
| Agricultural, animal, plant, and veterinary sciences | Major | 01 |
| Agronomy and crop science | Detailed | 01.1102 |
| Animal sciences | Detailed | 01.09 |
| Food science and technology | Detailed | 01.10 |
| Plant sciences | Detailed | all 01.11 except 01.1102 |
| Soil sciences | Detailed | 01.12 |
| Veterinary biomedical and clinical sciences | Detailed | 01.80, 01.81, 01.83, 01.1302, 01.1399 |
| Agricultural, animal, plant, and veterinary sciences nec | Detailed | all other 01 except 01.0103, 01.05, 01.82 |
| Natural resources and conservation | Major | all 03 except 03.0204 |
| Environmental science | Detailed | 03.0104 |
| Environmental/ natural resources management and policy | Detailed | all 03.02 except 03.0204 |
| Forestry | Detailed | 03.05 |
| Natural resources conservation and research | Detailed | all 03.01 except 03.0104 |
| Natural resources and conservation nec | Detailed | 03.03, 03.06, 03.99 |
| Biological and biomedical sciences | Broad | 26 |
| Biochemistry, biophysics, and molecular biology | Major | 26.02 |
| Biochemistry | Detailed | 26.0202 |
| Biochemistry and molecular biology | Detailed | 26.0210 |
| Biophysics | Detailed | 26.0203 |
| Molecular biology | Detailed | 26.0204 |
| Biochemistry, biophysics, and molecular biology nec | Detailed | all other 26.02 |
| Bioinformatics, biostatistics, and computational biology | Major | 26.11 |
| Bioinformatics | Detailed | 26.1103 |
| Biostatistics | Detailed | 26.1102 |
| Computational biology | Detailed | 26.1104 |
| Bioinformatics, biostatistics, and computational biology nec | Detailed | all other 26.11 |
| Cell/ cellular biology and anatomy | Major | 26.04 |
| Cell/ cellular and molecular biology | Detailed | 26.0406 |
| Developmental biology and embryology | Detailed | 26.0404 |
| Cell/ cellular biology and anatomy nec | Detailed | all other 26.04 |
| Ecology, evolutionary biology, and epidemiology | Major | 26.13 except 26.1302 |
| Ecology | Detailed | 26.1301 |
| Ecology and evolutionary biology | Detailed | 26.1310 |
| Epidemiology | Detailed | 26.1309 |
| Epidemiology and biostatistics | Detailed | 26.1311 |
| Evolutionary biology | Detailed | 26.1303 |
| Ecology, evolutionary biology, and epidemiology nec | Detailed | all other 26.13 except 26.1302 |
| Genetics and genomics | Major | 26.08 |
| Genetics, general | Detailed | 26.0801 |
| Genome sciences and genomics | Detailed | 26.0807 |
| Human/ medical genetics | Detailed | 26.0806 |
| Molecular genetics | Detailed | 26.0802 |

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|---|--------------------------|--|
| Genetics nec | Detailed | all other 26.08 |
| Microbiology and immunology | Major | 26.05 |
| Immunology | Detailed | 26.0507 |
| Microbiology and immunology | Detailed | 26.0508 |
| Microbiology, general | Detailed | 26.0502 |
| Virology | Detailed | 26.0504 |
| Microbiology and immunology nec | Detailed | all other 26.05 |
| Neurobiology and neurosciences | Major | 26.15 |
| Cognitive neuroscience | Detailed | 26.1599b |
| Neurobiology and anatomy | Detailed | 26.1503 |
| Neuroscience | Detailed | 26.1501 |
| Neurobiology and neurosciences nec | Detailed | all other 26.15 |
| Pharmacology and toxicology | Major | 26.10 |
| Pharmacology | Detailed | 26.1001 |
| Toxicology | Detailed | 26.1004, 26.1005, 26.1006 |
| Pharmacology and toxicology nec | Detailed | all other 26.10 |
| Physiology, oncology and cancer biology | Major | 26.09 |
| Biomechanics | Detailed | 26.0913 |
| Exercise physiology and kinesiology | Detailed | 26.0908 |
| Oncology and cancer biology | Detailed | 26.0911 |
| Physiology, general | Detailed | 26.0901 |
| Physiology, oncology and cancer biology nec | Detailed | all other 26.09 |
| Biological and biomedical sciences, other | Major | all other 26 |
| Biology/ biological sciences, general | Detailed | 26.0101 |
| Biomedical sciences, general | Detailed | 26.0102 |
| Botany and plant biology | Detailed | 26.0301 |
| Entomology | Detailed | 26.0702 |
| Plant pathology and phytopathology | Detailed | 26.0305 |
| Plant physiology and biology nec | Detailed | all 26.03 except 26.0301, 26.0305 |
| Zoology and animal biology | Detailed | all 26.07 except 26.0702 |
| Biological and biomedical sciences nec | Detailed | 26.1201, 26.1401, 26.9999 |
| Computer and information sciences | Broad | 11 except 11.06 |
| Computer science | Major | 11.07 |
| Computer science | Detailed | 11.07 |
| Computer and information sciences, other | Major | all 11 except 11.07 |
| Artificial intelligence | Detailed | 11.0102 |
| Computer and information sciences, general | Detailed | 11.0101 |
| Computer systems networking and telecommunications | Detailed | 11.09, 11.10 |
| Informatics and information technology | Detailed | 11.0103, 11.0104, 11.0105 |
| Information science/ studies | Detailed | 11.04 |
| Computer and information sciences nec | Detailed | 11.0199, 11.02, 11.03, 11.05, 11.08, 11.99 |
| Engineering | Broad | 14, most 15 (see below) |
| Biological, biomedical, and biosystems engineering | Major | 14.05, 14.45, 15.0401 |
| Bioengineering and biomedical engineering | Detailed | 14.05 |
| Biological and biosystems engineering and biomedical technology | Detailed | 14.45, 15.0401 |
| Chemical and petroleum engineering | Major | 14.07, 14.25, 14.32, 14.40–14.44 |
| Chemical and biomolecular engineering | Detailed | 14.0702 |

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(Field)

| Field of doctorate | Field level ^a | SED-CIP series/ codes |
|---|--------------------------|--|
| Chemical engineering | Detailed | 14.0701 |
| Petroleum engineering | Detailed | 14.25 |
| Chemical and petroleum engineering nec | Detailed | 14.0799, 14.32, 14.40–14.44 |
| Civil, environmental, and transportation engineering | Major | 14.08, 14.14, 14.33, 14.38, 14.39 |
| Civil engineering | Detailed | 14.0801, 14.0899 |
| Environmental/ environmental health engineering | Detailed | 14.1401 |
| Geotechnical and geoenvironmental engineering | Detailed | 14.0802, 14.3901 |
| Structural engineering | Detailed | 14.0803 |
| Transportation and highway engineering | Detailed | 14.0804 |
| Civil, environmental, and transportation engineering nec | Detailed | 14.04, 14.0805, 14.33, 14.38 |
| Electrical and computer engineering | Major | 14.09, 14.10, 14.47 |
| Computer engineering | Detailed | 14.09 |
| Electrical and computer engineering | Detailed | 14.47 |
| Electrical and electronics engineering | Detailed | 14.1001 |
| Electrical and computer engineering nec | Detailed | 14.1003, 14.1004, 14.1099 |
| Engineering technologies | Major | all 15 except 15.0401, 15.0801, 15.1102, 15.15, 15.16 |
| Electrical and electronic engineering technologies | Detailed | 15.03 |
| Electromechanical technologies | Detailed | 15.04 except 15.0401 |
| Environmental control technologies | Detailed | 15.05 |
| Engineering technologies nec | Detailed | all other 15 except 15.0801, 15.1102, 15.15, 15.16 |
| Industrial engineering and operations research | Major | 14.27, 14.35, 14.36, 14.37 |
| Industrial engineering | Detailed | 14.35 |
| Operations research | Detailed | 14.37 |
| Systems and manufacturing engineering | Detailed | 14.27, 14.36 |
| Materials and mining engineering | Major | 14.06, 14.18, 14.20, 14.21, 14.28 |
| Materials engineering | Detailed | 14.1801a |
| Materials science and engineering | Detailed | 14.1801b |
| Materials and mining engineering nec | Detailed | 14.06, 14.20, 14.21, 14.28 |
| Mechanical engineering | Major | 14.19 |
| Mechanical engineering, general | Detailed | 14.1901 |
| Engineering, other | Major | all other 14, 15.0801, 15.15, 15.16 |
| Aerospace, aeronautical, astronautical, and space engineering | Detailed | 14.02, 15.0801 |
| Engineering mechanics, physics, and science | Detailed | 14.11, 14.12, 14.13 |
| Nanotechnology | Detailed | 15.16 |
| Nuclear engineering | Detailed | 14.23 |
| Engineering nec | Detailed | 14.01, 14.03, 14.22, 14.24, 14.34, 14.48, 14.99, 15.15 |
| Geosciences, atmospheric and ocean sciences | Broad | 40.04, 40.06, 15.1102, 26.1302, 30.32, 30.35, 30.38, 30.41 |
| Geological and earth sciences | Major | 40.06, 15.1102, 30.38, 30.41 |
| Geochemistry | Detailed | 40.0602, 40.0606 |
| Geology | Detailed | 40.0601c |
| Geology/ earth science, general | Detailed | 40.0601a/b |
| Geophysics and seismology | Detailed | 40.0603 |
| Hydrology and water resources science | Detailed | 40.0605 |
| Geological and earth sciences nec | Detailed | 40.0604, 40.0699, 15.1102, 30.38, 30.41 |
| Ocean/ marine sciences and atmospheric science | Major | 40.04, 40.0607, 26.1302, 30.32, 30.35 |

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(Field)

| Field of doctorate | Field level ^a | SED-CIP series/ codes |
|--|--------------------------|-------------------------------|
| Atmospheric sciences and meteorology, general | Detailed | 40.0401 |
| Climatology, atmospheric chemistry and physics | Detailed | 40.0402, 40.0403 |
| Marine biology and biological oceanography | Detailed | 26.1302 |
| Marine sciences | Detailed | 30.32 |
| Oceanography, chemical and physical | Detailed | 40.0607 |
| Atmospheric sciences and meteorology nec | Detailed | 40.0404, 40.0499, 30.35 |
| Health sciences | Broad | 51 |
| Nursing and nursing science | Major | 51.32, 51.38, 51.39 |
| Nursing education | Detailed | 51.3203 |
| Nursing science | Detailed | 51.3808 |
| Nursing specialties and practice | Detailed | all other 51.32, 51.38, 51.39 |
| Pharmacy and pharmaceutical sciences | Major | 51.20 |
| Medicinal and pharmaceutical chemistry | Detailed | 51.2004 |
| Pharmaceutical sciences | Detailed | 51.2010 |
| Pharmacy, pharmaceutical sciences, and administration nec | Detailed | all other 51.20 |
| Public health | Major | 51.22 |
| Environmental health | Detailed | 51.2202 |
| Health services research | Detailed | 51.2211b |
| Health/ medical physics | Detailed | 51.2205 |
| Public health education and promotion | Detailed | 51.2207 |
| Public health, general | Detailed | 51.2201 |
| Public health nec | Detailed | all other 51.22 |
| Health sciences, other | Major | all other 51, 31.0505 |
| Communication disorders sciences | Detailed | 51.02 |
| Exercise science and kinesiology | Detailed | 31.0505 |
| Health sciences, general | Detailed | 51.00 |
| Marriage and family therapy/ counseling | Detailed | 51.1505 |
| Medical clinical science | Detailed | 51.14 |
| Medical, biomedical, and health informatics | Detailed | 51.27 |
| Mental health, counseling, and therapy services and sciences | Detailed | 51.15 |
| Rehabilitation and therapeutic sciences | Detailed | 51.23 |
| Health sciences nec | Detailed | all other 51 |
| Mathematics and statistics | Broad | 27, 52.1304 |
| Applied mathematics | Major | 27.03, 52.1304 |
| Applied mathematics, general | Detailed | 27.0301 |
| Computational and applied mathematics | Detailed | 27.0303, 27.0304 |
| Applied mathematics nec | Detailed | all other 27.03, 52.1304 |
| Mathematics | Major | 27.01, 27.99 |
| Algebra and number theory | Detailed | 27.0102 |
| Mathematics, general | Detailed | 27.0101 |
| Mathematics nec | Detailed | all other 27.01, 27.99 |
| Statistics | Major | 27.05, 27.06 |
| Applied statistics, general | Detailed | 27.06 |
| Mathematics and statistics | Detailed | 27.0503 |
| Statistics | Detailed | 27.0501 |
| Statistics nec | Detailed | 27.0502, 27.0599 |

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(Field)

| Field of doctorate | Field level ^a | SED-CIP series/ codes |
|--|--------------------------|--|
| Multidisciplinary/ interdisciplinary sciences | Broad | 30.01, 30.05–30.11, 30.15–30.21, 30.23–30.27, 30.30, 30.31, 30.33, 30.34, 30.37, 30.39, 30.40, 30.42–30.44, 30.46, 30.48–30.51, 30.53, 30.70, 30.71, 30.9999b/c/d, 54.0104 |
| Interdisciplinary computer sciences | Major | 30.08, 30.16, 30.31, 30.39, 30.48, 30.9999b/d |
| Computer science and engineering | Detailed | 30.9999d |
| Electrical engineering and computer science | Detailed | 30.9999b |
| Interdisciplinary computer sciences nec | Detailed | 30.08, 30.16, 30.31, 30.39, 30.48 |
| Multidisciplinary/ interdisciplinary sciences, other | Major | 30.01, 30.05, 30.06, 30.10, 30.11, 30.15, 30.17–30.21, 30.23–30.27, 30.30, 30.33, 30.34, 30.37, 30.40, 30.42–30.44, 30.46, 30.49–30.51, 30.53, 30.70, 30.71, 30.9999c, 54.0104 |
| Behavioral and cognitive sciences | Detailed | 30.17, 30.25 |
| Computational science and engineering | Detailed | 30.30 |
| Data science and data analytics | Detailed | 30.70, 30.71 |
| History/ philosophy of science, technology and society | Detailed | 30.15, 54.0104 |
| Nanoscience/ nanoscale science | Detailed | 30.9999c |
| Nutrition sciences | Detailed | 30.19 |
| Multidisciplinary/ interdisciplinary sciences nec | Detailed | 30.01, 30.05, 30.06, 30.10, 30.18, 30.20, 30.21, 30.23, 30.26, 30.27, 30.33, 30.34, 30.37, 30.40, 30.42, 30.43, 30.44, 30.46, 30.49, 30.50, 30.51, 30.53 |
| Physical sciences | Broad | all 40 except 40.04, 40.06 |
| Astronomy and astrophysics | Major | 40.02 |
| Astronomy | Detailed | 40.0201 |
| Astrophysics | Detailed | 40.0202 |
| Astronomy and astrophysics nec | Detailed | 40.0203, 40.0299 |
| Chemistry | Major | 40.05 |
| Analytical chemistry | Detailed | 40.0502 |
| Chemical biology | Detailed | 40.0599b |
| Chemistry, general | Detailed | 40.0501 |
| Inorganic chemistry | Detailed | 40.0503 |
| Organic chemistry | Detailed | 40.0504 |
| Physical chemistry | Detailed | 40.0506 |
| Polymer chemistry | Detailed | 40.0507 |
| Theoretical chemistry | Detailed | 40.0511 |
| Chemistry nec | Detailed | all other 40.05 |
| Materials sciences | Major | 40.10 |
| Materials science | Detailed | 40.1001 |
| Materials chemistry and materials science nec | Detailed | 40.1002, 40.1099 |
| Physics | Major | 40.08, 40.11 |
| Applied physics | Detailed | 40.0899b |
| Atomic/ molecular physics | Detailed | 40.0802 |
| Condensed matter and materials physics | Detailed | 40.0808a |
| Elementary particle physics | Detailed | 40.0804 |
| Nuclear physics | Detailed | 40.0806 |
| Optics/ optical sciences | Detailed | 40.0807 |
| Physics and astronomy | Detailed | 40.11 |
| Physics, general | Detailed | 40.0801 |
| Plasma and high-temperature physics | Detailed | 40.0805 |
| Theoretical and mathematical physics | Detailed | 40.0810 |
| Physics and physical sciences nec | Detailed | all other 40.08, 40.0101, 40.9999 |
| Psychology | Broad | 42, 19.0701, 19.0702, 19.0706 |

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(Field)

| Field of doctorate | Field level ^a | SED-CIP series/ codes |
|---|--------------------------|--|
| Clinical psychology | Major | 42.2801, 42.2807 |
| Clinical child psychology | Detailed | 42.2807 |
| Clinical psychology | Detailed | 42.2801 |
| Counseling and applied psychology | Major | all 42.28 except 42.2801, 42.2807 |
| Applied behavior analysis | Detailed | 42.2814 |
| Counseling psychology | Detailed | 42.2803 |
| Educational psychology | Detailed | 42.2806 |
| Industrial and organizational psychology | Detailed | 42.2804 |
| School psychology | Detailed | 42.2805 |
| Counseling and applied psychology nec | Detailed | all other 42.28 |
| Research and experimental psychology | Major | 42.27 |
| Behavioral neuroscience | Detailed | 42.2706 |
| Cognitive psychology and psycholinguistics | Detailed | 42.2701 |
| Developmental and child psychology | Detailed | 42.2703 |
| Experimental psychology | Detailed | 42.2704 |
| Social psychology | Detailed | 42.2707 |
| Research and experimental psychology nec | Detailed | all other 42.27 |
| Psychology, other | Major | 42.01, 42.99, 19.0701, 19.0702, 19.0706 |
| Human development | Detailed | 19.0701, 19.0702, 19.0706 |
| Psychology, general | Detailed | 42.01 |
| Psychology nec | Detailed | 42.99 |
| Social sciences | Broad | 45, 03.0204, 05, 16, 30.47, 43.01, 44.05 |
| Anthropology | Major | 45.02 |
| Anthropology, general | Detailed | 45.0201 |
| Cultural anthropology | Detailed | 45.0204 |
| Physical and biological anthropology | Detailed | 45.0202 |
| Anthropology nec | Detailed | all other 45.02 |
| Area, ethnic, cultural, gender, and group studies | Major | 05 |
| Area studies | Detailed | 05.01 |
| Ethnic studies | Detailed | 05.0200–05.0206 |
| Area, ethnic, cultural, gender, and group studies nec | Detailed | 05.0207–05.0299, 05.9999 |
| Economics | Major | 45.06, 01.0103, 03.0204 |
| Agricultural economics | Detailed | 01.0103 |
| Applied economics | Detailed | 45.0602a |
| Development economics and international development | Detailed | 45.0604 |
| Econometrics and quantitative economics | Detailed | 45.0603 |
| Economics, general | Detailed | 45.0601 |
| Environmental/ natural resource economics | Detailed | 45.0602b, 03.0204 |
| Economics nec | Detailed | all other 45.06 |
| Political science and government | Major | 45.10 |
| Political science and government, general | Detailed | 45.1001 |
| Political science and government nec | Detailed | all other 45.10 |
| Public policy analysis | Major | 44.05 |
| Education policy analysis | Detailed | 44.0502 |
| Health policy analysis | Detailed | 44.0503 |
| Public policy analysis, general | Detailed | 44.0501 |
| Public policy nec | Detailed | all other 44.05 |
| Sociology, demography, and population studies | Major | 45.05, 45.11 |

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(Field)

| Field of doctorate | Field level ^a | SED-CIP series/ codes |
|--|--------------------------|--|
| Sociology, general | Detailed | 45.1101 |
| Sociology, demography, and population studies nec | Detailed | all other 45.11, 45.05 |
| Social sciences, other | Major | all other 45, 16.0102, 16.0105, 16.0199, 30.47, 43.01, 43.0402, 43.0403, 43.0406 |
| Applied linguistics | Detailed | 16.0105, 16.0199 |
| Archeology | Detailed | 45.03 |
| Criminal justice and corrections | Detailed | 43.01, 43.0402, 43.0403, 43.0406 |
| Criminology | Detailed | 45.04 |
| Geography and cartography | Detailed | 45.07 |
| International relations and national security studies | Detailed | 45.09 |
| Linguistics | Detailed | 16.0102 |
| Social sciences nec | Detailed | 45.0101–45.0103, 45.0199, 45.12, 45.13, 45.15, 45.99, 30.11, 30.47 |
| Non-science and engineering | Area | see below |
| Business | Broad | 52 |
| Business administration and management | Major | 52.02 |
| Business management and administration | Detailed | 52.0201 |
| Organizational leadership | Detailed | 52.0213 |
| Business administration and management nec | Detailed | all other 52.02 |
| Business, other | Major | all other 52 |
| Accounting and accounting-related | Detailed | 52.03 |
| Finance and financial management | Detailed | 52.08 |
| Management information systems | Detailed | 52.12 |
| Management sciences | Detailed | 52.06, 52.13 |
| Marketing | Detailed | 52.14 |
| Organizational behavior studies | Detailed | 52.1003 |
| Business nec | Detailed | all other 52 |
| Education | Broad | 13 |
| Education leadership and administration | Major | 13.04 |
| Educational leadership and administration, general | Detailed | 13.0401 |
| Higher education and community college administration | Detailed | 13.0406, 13.0407 |
| Education leadership and administration nec | Detailed | all other 13.04 |
| Education research | Major | 13.03, 13.05–13.07, 13.09, 13.09, 13.11 |
| Curriculum and instruction | Detailed | 13.03 |
| Educational assessment, evaluation, and research methods | Detailed | 13.0601, 13.0603, 13.0604, 13.0607, 13.0699a |
| Educational/ instructional technology and media design | Detailed | 13.05 |
| Higher education evaluation and research | Detailed | 13.0608, 13.0699b |
| Student counseling and personnel services | Detailed | 13.11 |
| Education research nec | Detailed | 13.07, 13.09 |
| Teacher education | Major | 13.02, 13.12, 13.10, 13.13, 13.14 |
| Adult, continuing, and workforce education and development | Detailed | 13.1201 |
| Bilingual, multilingual, and multicultural education | Detailed | 13.02 |
| Mathematics teacher education | Detailed | 13.1311 |
| Music teacher education | Detailed | 13.1312 |

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(Field)

| Field of doctorate | Field level ^a | SED-CIP series/ codes |
|--|--------------------------|--|
| Special education and teaching | Detailed | 13.10 |
| STEM educational methods | Detailed | 13.1213 |
| Teacher education, science and engineering | Detailed | 13.1301, 13.1307, 13.1316, 13.1317, 13.1321–13.1323, 13.1329, 13.1332, 13.1335, 13.1337, 13.1338 |
| Teacher education, specific levels and methods | Detailed | all 13.12 except 13.1201, 13.1213 |
| Teacher education, specific subject areas | Detailed | all other 13.13, 13.14 |
| Education, other | Major | 13.0101, 13.15, 13.99 |
| Education, general | Detailed | 13.0101 |
| Education nec | Detailed | 13.15, 13.99 |
| Humanities | Broad | 23, 24, 38, 39, 54, all 16 except 16.0102, 16.0105, 16.0199, 16.12 |
| English language and literature, letters | Major | 23 |
| American literature (United States) | Detailed | 23.1402 |
| Creative writing | Detailed | 23.1302 |
| English language and literature, general | Detailed | 23.0101 |
| English literature (British and commonwealth) | Detailed | 23.1404 |
| Rhetoric and composition, and writing studies | Detailed | all other 23.13 |
| English language and literature nec | Detailed | all other 23.14, 23.99 |
| Foreign languages, literatures, and linguistics | Major | all 16 except 16.0102, 16.0105, 16.0199, 16.12 |
| Comparative literature | Detailed | 16.0104 |
| Hispanic/ Latin American languages, literatures, and linguistics | Detailed | 16.0908 |
| Romance languages, literatures, and linguistics | Detailed | all other 16.09 |
| Spanish language and literature | Detailed | 16.0905, 16.0907 |
| Foreign languages, literatures, and linguistics nec | Detailed | all other 16 except 16.0102, 16.0105, 16.0199, 16.12 |
| History | Major | all 54 except 54.0104 |
| American history (United States) | Detailed | 54.0102 |
| European history | Detailed | 54.0103 |
| History, general | Detailed | 54.0101 |
| History, regional focus | Detailed | 51.0106, 54.0107, 54.0199c/d/e |
| History nec | Detailed | 54.0105, 54.0108, 54.0199a |
| Philosophy and religious studies | Major | 38 |
| Philosophy | Detailed | 38.01, 38.99 |
| Religion/ religious studies | Detailed | 38.0201 |
| Philosophy and religious studies nec | Detailed | all other 38.02 |
| Humanities, other | Major | 24.01, 39 |
| Bible/ biblical studies | Detailed | 39.0201 |
| Humanities and humanistic studies | Detailed | 24.0103, 24.0199 |
| Theological and ministerial studies | Detailed | all other 39 |
| Visual and performing arts | Broad | 50 |
| Performing arts | Major | 50.03, 50.05, 50.09 |
| Dance, drama, theatre arts and stagecraft | Detailed | 50.03, 50.05 |
| Music performance | Detailed | 50.0903, 50.0906–50.0911, 50.0914–50.0916 |
| Music theory and composition | Detailed | 50.0904 |
| Musicology and ethnomusicology | Detailed | 50.0905 |
| Music nec | Detailed | 50.0901, 50.0902, 50.0912, 50.0913, 50.0917, 50.0999 |
| Visual arts, media studies, and design | Major | 50.01, 50.04, 50.06, 50.07, 50.10 |
| Art history, criticism and conservation | Detailed | 50.0703 |
| Film, cinema, and media studies | Detailed | 50.06 |

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(Field)

| Field of doctorate | Field level ^a | SED-CIP series/ codes |
|---|--------------------------|---|
| Visual arts, media studies/ design, and arts management nec | Detailed | all other 50 |
| Other non-science and engineering | Broad | see below |
| Communications and journalism | Major | 09, 10 |
| Applied communication, advertising, and public relations | Detailed | 09.09 |
| Communication and media studies | Detailed | 09.0101, 09.0199 |
| Communication, general | Detailed | 09.0100a |
| Mass communication/ media studies | Detailed | 09.0102 |
| Communications and journalism nec | Detailed | 09.0100b/c, 09.04, 09.07, 09.10, 09.99, 10 |
| Multidisciplinary/ interdisciplinary studies | Major | 30.00, 30.12–30.14, 30.22, 30.28, 30.29, 30.36, 30.45, 30.52, 30.99, 16.12, 24.01 |
| Classical and ancient studies | Detailed | 30.22, 16.12 |
| Multidisciplinary/ interdisciplinary studies nec | Detailed | 30.00, 30.12–30.14, 30.28, 30.29, 30.36, 30.45, 30.52, 30.9999a, 24.01 |
| Public administration and social services | Major | all 44 except 44.05 |
| Public administration | Detailed | 44.0201, 44.04, 44.99 |
| Social work and human services | Detailed | 44.00, 44.07 |
| Non-science and engineering, other | Major | see below |
| Architecture and architectural studies | Detailed | all 04 except 04.0301 |
| City/ urban, community, and regional planning | Detailed | 04.0301 |
| Family, consumer sciences and human sciences | Detailed | all 19 except 19.0701, 19.0702, 19.0706 |
| Homeland security and protective services | Detailed | all 43 except 43.01, 43.0402, 43.0403, 43.0406 |
| Law, legal studies and research | Detailed | 22 |
| Parks, recreation, leisure, fitness, and sport studies and management | Detailed | all 31 except 31.0505 |
| Other non-science and engineering nec | Detailed | 01.05, 01.82, 25, 29, 46, 47, 48, 49 |

CIP = Classification of Instructional Programs; nec = not elsewhere classified; SED = Survey of Earned Doctorates; STEM = science, technology, engineering, and mathematics.

^a The code level provides information about the fields are nested together. There are 4 levels of field aggregation: area, broad field, major field, and detailed field.

Note(s):

Beginning in 2021, a modified version of the 2020 Classification of Instructional Programs (CIP) codes was used in the survey data collection, and the new broad, major, and detailed fields were used in tables reporting only the most recent data year. Therefore, the field of doctorate data in 2021 may not be comparable to prior years; see the "Technical Notes" for more information, table A-5 for a full list of SED-CIP codes in the new field taxonomy, and table A-6 for the SED-CIP code crosswalk to the historical field taxonomy.

Source(s):

National Center for Science and Engineering Statistics, Survey of Earned Doctorates.