EDUCATION PSE LIST

CIPCode	CIPTitle
13.0301	Curriculum and Instruction.
13.1001	Special Education and Teaching, General.
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.
13.1004	Education/Teaching of the Gifted and Talented.
13.1005	Education/Teaching of Individuals with Emotional Disturbances.
13.1006	Education/Teaching of Individuals with Mental Retardation.
13.1007	Education/Teaching of Individuals with Multiple Disabilities.
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.
13.1013	Education/Teaching of Individuals with Autism.
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs.
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.
13.1017	Education/Teaching of Individuals in Elementary Special Education Programs.
13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs.
13.1019	Education/Teaching of Individuals in Secondary Special Education Programs.
13.1099	Special Education and Teaching, Other.
13.1101	Counselor Education/School Counseling and Guidance Services.
13.1102	College Student Counseling and Personnel Services.
13.1199	Student Counseling and Personnel Services, Other.
13.1201	Adult and Continuing Education and Teaching.
13.1202	Elementary Education and Teaching.
13.1203	Junior High/Intermediate/Middle School Education and Teaching.
13.1205	Secondary Education and Teaching.
13.1206	Teacher Education, Multiple Levels.
13.1207	Montessori Teacher Education.
13.1208	Waldorf/Steiner Teacher Education.
13.1209	Kindergarten/Preschool Education and Teaching.
13.1210	Early Childhood Education and Teaching.
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other.
13.1301	Agricultural Teacher Education.
13.1302	Art Teacher Education.
13.1303	Business Teacher Education.
13.1304	Driver and Safety Teacher Education.
13.1305	English/Language Arts Teacher Education.
13.1306	Foreign Language Teacher Education.
13.1307	Health Teacher Education.
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.
13.1311	Mathematics Teacher Education.
13.1312	Music Teacher Education.
13.1314	Physical Education Teaching and Coaching.
13.1315	Reading Teacher Education.
13.1316	Science Teacher Education/General Science Teacher Education.

EDUCATION PSE LIST

IPTitle ocial Science Teacher Education.
ocial Science Teacher Education.
ocial Studies Teacher Education.
echnical Teacher Education.
rade and Industrial Teacher Education.
Computer Teacher Education.
iology Teacher Education.
hemistry Teacher Education.
Drama and Dance Teacher Education.
rench Language Teacher Education.
German Language Teacher Education.
lealth Occupations Teacher Education.
listory Teacher Education.
hysics Teacher Education.
panish Language Teacher Education.
peech Teacher Education.
Geography Teacher Education.
atin Teacher Education.
chool Librarian/School Library Media Specialist.
sychology Teacher Education.
arth Science Teacher Education.
nvironmental Education.
eacher Education and Professional Development, Specific Subject Areas, Other.
eaching English as a Second or Foreign Language/ESL Language Instructor.
eaching French as a Second or Foreign Language.
eaching English or French as a Second or Foreign Language, Other.
chool Psychology.

Approved PSE List Fall 2020

HEALTH PSE LIST

CIPCode	CIPTitle
30.1101	Gerontology.
51.XXXX	All 51.XXXX Programs.

GLOBAL PSE LIST

CIPCode	CIPTitle
05.0103	Asian Studies/Civilization.
05.0107	Latin American Studies.
05.0134	Latin American and Caribbean Studies.
05.0201	African-American/Black Studies.
13.0701	International and Comparative Education.
16.0101	Foreign Languages and Literatures, General.
16.0102	Linguistics.
16.0399	East Asian Languages, Literatures, and Linguistics, Other.
16.0904	Portuguese Language and Literature.
16.0905	Spanish Language and Literature.
22.0210	International Business, Trade, and Tax Law.
30.2001	International/Global Studies.
45.0901	International Relations and Affairs.
52.1101	International Business/Trade/Commerce.
52.1502	International Real Estate

CIPTitle
Agriculture, General.
Agroecology and Sustainable Agriculture.
Animal Sciences, General.
Agricultural Animal Breeding.
Animal Health.
Animal Nutrition.
Dairy Science.
Livestock Management.
Poultry Science.
Animal Sciences, Other.
Food Science.
Food Technology and Processing.
Food Science and Technology, Other.
Plant Sciences, General.
Agronomy and Crop Science.
Horticultural Science.
Agricultural and Horticultural Plant Breeding.
Plant Protection and Integrated Pest Management.
Range Science and Management.
Plant Sciences, Other.
Soil Science and Agronomy, General.
Soil Chemistry and Physics.
Soil Microbiology.
Soil Sciences, Other.
Agriculture, Agriculture Operations, and Related Sciences, Other.
Natural Resources/Conservation, General.
Environmental Studies.
Environmental Science.
Natural Resources Conservation and Research, Other.
Natural Resources Management and Policy.
Natural Resource Economics.
Water, Wetlands, and Marine Resources Management.
Land Use Planning and Management/Development.
Natural Resource Recreation and Tourism.
Natural Resources Law Enforcement and Protective Services.
Natural Resources Management and Policy, Other.
Fishing and Fisheries Sciences and Management.
Forestry, General.
Forest Sciences and Biology.
Forest Management/Forest Resources Management.
Urban Forestry.
Wood Science and Wood Products/Pulp and Paper Technology.
Forest Resources Production and Management.
Forest Technology/Technician.
Forestry, Other.
Wildlife, Fish and Wildlands Science and Management.

CIPCode	CIPTitle
04.0201	Architecture.
04.0401	Environmental Design/Architecture.
04.0601	Landscape Architecture.
04.0902	Architectural and Building Sciences/Technology.
04.0999	Architectural Sciences and Technology, Other.
09.0702	Digital Communication and Media/Multimedia.
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects.
11.0101 11.0102	Computer and Information Sciences, General.
	Artificial Intelligence.
11.0103 11.0104	Information Technology. Informatics.
11.0199	Computer and Information Sciences, Other.
11.0201	Computer Programming/Programmer, General.
11.0202	Computer Programming, Specific Applications.
11.0203	Computer Programming, Vendor/Product Certification.
11.0299	Computer Programming, Other.
11.0301	Data Processing and Data Processing Technology/Technician.
11.0401	Information Science/Studies.
11.0501	Computer Systems Analysis/Analyst.
11.0601	Data Entry/Microcomputer Applications, General.
11.0602	Word Processing.
11.0699	Data Entry/Microcomputer Applications, Other. Computer Science.
11.0701 11.0801	Web Page, Digital/Multimedia and Information Resources Design.
11.0801	Data Modeling/Warehousing and Database Administration.
11.0803	Computer Graphics.
11.0803	Modeling, Virtual Environments and Simulation.
11.0899	Computer Software and Media Applications, Other.
11.0901	Computer Systems Networking and Telecommunications.
11.1001	Network and System Administration/Administrator.
11.1001	System, Networking, and LAN/WAN Management/Manager.
11.1002	Computer and Information Systems Security/Information Assurance.
11.1003	Web/Multimedia Management and Webmaster.
11.1004	Information Technology Project Management.
11.1005	Computer Support Specialist.
11.1099	Computer /Information Technology Services Administration and Management, Other.
11.9999	Computer and Information Sciences and Support Services, Other.
13.0501	Educational/Instructional Technology.
14.0101	Engineering, General.
14.0101	Pre-Engineering.
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering.
14.0201	Agricultural Engineering.
14.0401	Architectural Engineering.
14.0401	Bioengineering and Biomedical Engineering.
14.0601	Ceramic Sciences and Engineering.
14.0701	Chemical Engineering.
14.0702	Chemical and Biomolecular Engineering.
17.0702	

CIPCode	CIPTitle
14.0799	Chemical Engineering, Other.
14.0801	Civil Engineering, General.
14.0802	Geotechnical and Geoenvironmental Engineering.
14.0803	Structural Engineering.
14.0804	Transportation and Highway Engineering.
14.0805	Water Resources Engineering.
14.0899	Civil Engineering, Other.
14.0901	Computer Engineering, General.
14.0902	Computer Hardware Engineering.
14.0903	Computer Software Engineering.
14.0999	Computer Engineering, Other.
14.1001	Electrical and Electronics Engineering
14.1003	Laser and Optical Engineering.
14.1004	Telecommunications Engineering.
14.1099	Electrical, Electronics and Communications Engineering, Other.
14.1101	Engineering Mechanics.
14.1201	Engineering Physics/Applied Physics.
14.1301	Engineering Science.
14.1401	Environmental/Environmental Health Engineering.
14.1801	Materials Engineering.
14.1901	Mechanical Engineering.
14.2001	Metallurgical Engineering.
14.2101	Mining and Mineral Engineering.
14.2201	Naval Architecture and Marine Engineering.
14.2301	Nuclear Engineering.
14.2401	Ocean Engineering.
14.2501	Petroleum Engineering.
14.2701	Systems Engineering.
14.2801	Textile Sciences and Engineering.
14.3101	Materials Science.
14.3201	Polymer/Plastics Engineering.
14.3301	Construction Engineering.
14.3401	Forest Engineering.
14.3501	Industrial Engineering.
14.3601	Manufacturing Engineering.
14.3701	Operations Research.
14.3801	Surveying Engineering.
14.3901	Geological/Geophysical Engineering.
14.4001	Paper Science and Engineering.
14.4101	Electromechanical Engineering.
14.4201	Mechatronics, Robotics, and Automation Engineering.
14.4301	Biochemical Engineering.
14.4401	Engineering Chemistry.
14.4501	Biological/Biosystems Engineering.
14.9999	Engineering, Other.
15.0000	Engineering Technology, General.
15.0101	Architectural Engineering Technology/Technician.
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CIPCode	CIPTitle
15.0201	Civil Engineering Technology/Technician.
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician.
15.0304	Laser and Optical Technology/Technician.
15.0305	Telecommunications Technology/Technician.
15.0306	Integrated Circuit Design.
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other.
15.0401	Biomedical Technology/Technician.
15.0401	Electromechanical Technology/Electromechanical Engineering Technology.
15.0404	Instrumentation Technology/Technician.
15.0405	Robotics Technology/Technician.
15.0406	Automation Engineer Technology/Technician.
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other.
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.
15.0501	Energy Management and Systems Technology/Technician.
15.0505	Solar Energy Technology/Technician.
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician.
15.0507	Environmental Engineering Technology/Environmental Technology.
15.0508	Hazardous Materials Management and Waste Technology/Technician.
15.0599	Environmental Control Technologies/Technicians, Other.
15.0607	Plastics and Polymer Engineering Technology/Technician.
15.0611	Metallurgical Technology/Technician.
15.0612	Industrial Technology/Technician.
15.0613	Manufacturing Engineering Technology/Technician.
15.0614	Welding Engineering Technology/Technician.
15.0615	Chemical Engineering Technology/Technician.
15.0616	Semiconductor Manufacturing Technology.
15.0699	Industrial Production Technologies/Technicians, Other.
15.0701	Occupational Safety and Health Technology/Technician.
15.0702	Quality Control Technology/Technician.
15.0703	Industrial Safety Technology/Technician.
15.0704	Hazardous Materials Information Systems Technology/Technician.
15.0799	Quality Control and Safety Technologies/Technicians, Other.
15.0801	Aeronautical/Aerospace Engineering Technology/Technician.
15.0803	Automotive Engineering Technology/Technician.
15.0805	Mechanical Engineering/Mechanical Technology/Technician.
15.0899	Mechanical Engineering Related Technologies/Technicians, Other.
15.0901	Mining Technology/Technician.
15.0903	Petroleum Technology/Technician.
15.0999	Mining and Petroleum Technologies/Technicians, Other.
15.1001	Construction Engineering Technology/Technician.
15.1102	Surveying Technology/Surveying.
15.1103	Hydraulics and Fluid Power Technology/Technician.
15.1199	Engineering-Related Technologies, Other.
15.1201	Computer Engineering Technology/Technician.
15.1202	Computer Technology/Computer Systems Technology.
15.1203	Computer Hardware Technology/Technician.
15.1204	Computer Software Technology/Technician.

STEIVI PSE LIS	
CIPCode	CIPTitle
15.1299	Computer Engineering Technologies/Technicians, Other.
15.1301	Drafting and Design Technology/Technician, General.
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.
15.1303	Architectural Drafting and Architectural CAD/CADD.
15.1304	Civil Drafting and Civil Engineering CAD/CADD.
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD.
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD.
15.1399	Drafting/Design Engineering Technologies/Technicians, Other.
15.1401	Nuclear Engineering Technology/Technician.
15.1501	Engineering/Industrial Management.
15.1502	Engineering Design.
15.1503	Packaging Science.
15.1599	Engineering-Related Fields, Other.
15.1601	Nanotechnology.
15.9999	Engineering Technologies and Engineering-Related Fields, Other.
26.0101	Biology/Biological Sciences, General.
26.0102	Biomedical Sciences, General.
26.0202	Biochemistry.
26.0203	Biophysics.
26.0204	Molecular Biology.
26.0205	Molecular Biochemistry.
26.0206	Molecular Biophysics.
26.0207	Structural Biology.
26.0208	Photobiology.
26.0209	Radiation Biology/Radiobiology.
26.0210	Biochemistry and Molecular Biology.
26.0299	Biochemistry, Biophysics and Molecular Biology, Other.
26.0301	Botany/Plant Biology.
26.0305	Plant Pathology/Phytopathology.
26.0307	Plant Physiology.
26.0308	Plant Molecular Biology.
26.0399	Botany/Plant Biology, Other.
26.0401	Cell/Cellular Biology and Histology.
26.0403	Anatomy.
26.0404	Developmental Biology and Embryology.
26.0405	Neuroanatomy.
26.0406	Cell/Cellular and Molecular Biology.
26.0407	Cell Biology and Anatomy.
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.
26.0502	Microbiology, General.
26.0503	Medical Microbiology and Bacteriology.
26.0504	Virology.
26.0505	Parasitology.
26.0506	Mycology.
26.0507	Immunology.
26.0508	Microbiology and Immunology.
26.0599	Microbiological Sciences and Immunology, Other.

STEIVI PSE LIS	
CIPCode	CIPTitle
26.0701	Zoology/Animal Biology.
26.0702	Entomology.
26.0707	Animal Physiology.
26.0708	Animal Behavior and Ethology.
26.0709	Wildlife Biology.
26.0799	Zoology/Animal Biology, Other.
26.0801	Genetics, General.
26.0802	Molecular Genetics.
26.0803	Microbial and Eukaryotic Genetics.
26.0804	Animal Genetics.
26.0805	Plant Genetics.
26.0806	Human/Medical Genetics.
26.0807	Genome Sciences/Genomics.
26.0899	Genetics, Other.
26.0901	Physiology, General.
26.0902	Molecular Physiology.
26.0903	Cell Physiology.
26.0904	Endocrinology.
26.0905	Reproductive Biology.
26.0906	Neurobiology and Neurophysiology.
26.0907	Cardiovascular Science.
26.0908	Exercise Physiology.
26.0909	Vision Science/Physiological Optics.
26.0910	Pathology/Experimental Pathology.
26.0911	Oncology and Cancer Biology.
26.0912	Aerospace Physiology and Medicine.
26.0999	Physiology, Pathology, and Related Sciences, Other.
26.1001	Pharmacology.
26.1002	Molecular Pharmacology.
26.1003	Neuropharmacology.
26.1004	Toxicology.
26.1005	Molecular Toxicology.
26.1006	Environmental Toxicology.
26.1007	Pharmacology and Toxicology.
26.1099	Pharmacology and Toxicology, Other.
26.1101	Biometry/Biometrics.
26.1102	Biostatistics.
26.1103	Bioinformatics.
26.1104	Computational Biology.
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.
26.1201	Biotechnology.
26.1301	Ecology.
26.1302	Marine Biology and Biological Oceanography.
26.1303	Evolutionary Biology.
26.1304	Aquatic Biology/Limnology.
26.1305	Environmental Biology.
26.1306	Population Biology.
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sics.
Astronomy and Science.
ny and Astrophysics, Other.
eric Sciences and Meteorology, General.
eric Chemistry and Climatology.
eric Physics and Dynamics.
ogy.
eric Sciences and Meteorology, Other.
y, General.
l Chemistry.
Chemistry.
Chemistry.
Chemistry.
Chemistry.
Physics.
ental Chemistry.
Chemistry.
al Chemistry.
y, Other.
Earth Science, General.
istry.
cs and Seismology.
ogy.
y and Water Resources Science.
istry and Petrology.
raphy, Chemical and Physical.
al and Earth Sciences/Geosciences, Other.
General.
Nolecular Physics.
ry Particle Physics.
nd High-Temperature Physics.
hysics.
otical Sciences.
ed Matter and Materials Physics.
al and Mathematical Physics.
Other.
Science.
Chemistry.
Sciences, Other.
ciences, Other.
Psychology and Psycholinguistics.
tive Psychology.
nental and Child Psychology.
ntal Psychology.
ty Psychology.

CIPCode	CIPTitle
42.2706	Physiological Psychology/Psychobiology.
42.2707	Social Psychology.
42.2708	Psychometrics and Quantitative Psychology.
42.2709	Psychopharmacology.
42.2799	Research and Experimental Psychology, Other.
43.0106	Forensic Science and Technology.
43.0111	Criminalistics and Criminal Science.
43.0116	Cyber/Computer Forensics and Counterterrorism.
43.0303	Critical Infrastructure Protection.
45.0301	Archeology.
45.0603	Econometrics and Quantitative Economics.
45.0702	Geographic Information Science and Cartography.
50.0102	Digital Arts.
52.0203	Logistics, Materials, and Supply Chain Management.
52.1201	Management Information Systems, General.
52.1301	Management Science.
52.1302	Business Statistics.
52.1304	Actuarial Science.
52.1399	Management Sciences and Quantitative Methods, Other.

GAP ANALYSIS PSE LIST

CIPCode	CIPTitle
04.1001	Real Estate Development.
09.0101	Speech Communication and Rhetoric.
09.0900	Public Relations, Advertising, and Applied Communication.
09.0902	Public Relations/Image Management.
09.0905	Health Communication.
19.0203	Consumer Merchandising/Retailing Management.
43.0117	Financial Forensics and Fraud Investigation.
43.0121	Suspension and Debarment Investigation.
45.0602	Applied Economics.
50.0401	Design and Visual Communications, General.
50.0402	Commercial and Advertising Art.
50.0404	Industrial and Product Design.
50.0409	Graphic Design.
50.0411	Game and Interactive Media Design.
50.0702	Fine/Studio Arts, General.
50.0705	Drawing.
50.0706	Intermedia/Multimedia.
50.0708	Painting.
52.0205	Operations Management and Supervision.
52.0301	Accounting.
52.0303	Auditing.
52.0304	Accounting and Finance.
52.0305	Accounting and Business/Management.
52.0801	Finance, General.
52.0804	Financial Planning and Services.
52.0806	International Finance.
52.0807	Investments and Securities.
52.0808	Public Finance.
52.0809	Credit Management.
52.1001	Human Resources Management/Personnel Administration, General.
52.1003	Organizational Behavior Studies.
52.1401	Marketing/Marketing Management, General.
52.1402	Marketing Research.
52.1403	International Marketing.
52.1501	Real Estate.
52.1601	Taxation.
52.1701	Insurance.