2025 Aligned CIPs with Top-Ranked HDHW SOC Codes

4.0201	Architecture.
4.0301	City/Urban, Community, and Regional Planning.
4.0401	Environmental Design/Architecture.
4.0501	Interior Architecture.
4.0601	Landscape Architecture.
11.0101	Computer and Information Sciences, General.
11.0103	Information Technology.
11.0401	Information Science/Studies.
11.0701	Computer Science.
11.1003	Computer and Information Systems Security/Auditing/Information Assurance.
13.0501	Educational/Instructional Technology.
13.1202	Elementary Education and Teaching.
13.1205	Secondary Education and Teaching.
13.1206	Teacher Education, Multiple Levels.
13.1210	Early Childhood Education and Teaching.
13.1305	English/Language Arts Teacher Education.
13.1306	Foreign Language Teacher Education.
13.1311	Mathematics Teacher Education.
13.1312	Music Teacher Education.
13.1314	Physical Education Teaching and Coaching.
13.1316	Science Teacher Education/General Science Teacher Education.
13.1317	Social Science Teacher Education.
13.1318	Social Studies Teacher Education.
13.1321	Computer Teacher Education.
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.
14.0101	Engineering, General.
14.0201	Aerospace, Aeronautical, and Astronautical/Space Engineering, General.
14.0401	Architectural Engineering.
14.0501	Bioengineering and Biomedical Engineering.
14.0701	Chemical Engineering.
14.0801	Civil Engineering, General.
14.0901	Computer Engineering, General.
14.0903	Computer Software Engineering.
14.0999	Computer Engineering, Other.
14.1001	Electrical and Electronics Engineering.
14.1099	Electrical, Electronics, and Communications Engineering, Other.

14.1401	Environmental/Environmental Health Engineering.
14.1801	Materials Engineering.
14.1901	Mechanical Engineering.
14.2001	Metallurgical Engineering.
14.3301	Construction Engineering.
14.3501	Industrial Engineering.
14.3601	Manufacturing Engineering.
14.4501	Biological/Biosystems Engineering.
14.4701	Electrical and Computer Engineering.
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.
15.1001	Construction Engineering Technology/Technician.
16.0101	Foreign Languages and Literatures, General.
16.0501	German Language and Literature.
16.0901	French Language and Literature.
16.0905	Spanish Language and Literature.
19.0101	Family and Consumer Sciences/Human Sciences, General.
19.0401	Family Resource Management Studies, General.
19.0905	Apparel and Textile Marketing Management.
23.0101	English Language and Literature, General.
26.0101	Biology/Biological Sciences, General.
27.0101	Mathematics, General.
30.0101	Biological and Physical Sciences.
30.7001	Data Science, General.
31.0301	Parks, Recreation, and Leisure Facilities Management, General.
40.0501	Chemistry, General.
40.0801	Physics, General.
43.0107	Criminal Justice/Police Science.
43.0402	Criminalistics and Criminal Science.
43.0403	Cyber/Computer Forensics and Counterterrorism.
44.0401	Public Administration.
45.0101	Social Sciences, General.
45.0601	Economics, General.
45.1001	Political Science and Government, General.
46.0302	Electrician.
46.0415	Building Construction Technology/Technician.
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.
47.0303	Industrial Mechanics and Maintenance Technology/Technician.

47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.
47.0608	Aircraft Powerplant Technology/Technician.
48.0501	Machine Tool Technology/Machinist.
49.0102	Airline/Commercial/Professional Pilot and Flight Crew.
50.0701	Art/Art Studies, General.
50.0901	Music, General.
51.0701	Health/Health Care Administration/Management.
51.0706	Health Information/Medical Records Administration/Administrator.
51.2201	Public Health, General.
51.3801	Registered Nursing/Registered Nurse.
52.0101	Business/Commerce, General.
52.0201	Business Administration and Management, General.
52.0203	Logistics, Materials, and Supply Chain Management.
52.0205	Operations Management and Supervision.
52.0213	Organizational Leadership.
52.0216	Science/Technology Management.
52.0301	Accounting.
52.0601	Business/Managerial Economics.
52.0701	Entrepreneurship/Entrepreneurial Studies.
52.0801	Finance, General.
52.0901	Hospitality Administration/Management, General.
52.0905	Restaurant/Food Services Management.
52.0999	Hospitality Administration/Management, Other.
52.1001	Human Resources Management/Personnel Administration, General.
52.1101	International Business/Trade/Commerce.
52.1201	Management Information Systems, General.
52.1206	Information Resources Management.
52.1301	Management Science.
52.1401	Marketing/Marketing Management, General.
52.1801	Sales, Distribution, and Marketing Operations, General.
54.0101	History, General.