

SCHEV Award/Degree Inventory Field Descriptions

Institution Name or type of post-secondary institution. Public and private 4-year and 2-year institutions are included.

School Year The data includes information from school years beginnings 2017 and ended in 2022.

CIP Code Classification of Instructional Programs (CIP) is a taxonomy of academic programs developed by the US Department of Education. Colleges and universities assign CIP codes to their academic programs (courses, certificates, and degree).

The following link is available as a resource to search for CIP codes using search terms.

<https://nces.ed.gov/ipeds/cipcode/search.aspx?y=55>

Program Title The name of the program associated with the CIP code.

Major SOC This field contains the 1st two digits of the 23 major occupation groups according to the 2018 Standard Occupational Classification (SOC) codes established by the U.S. Bureau of Labor Statistics. Major SOC is cross walked to CIP codes associated with the occupation group. Users may filter or sort this field to identify programs associated with the major SOC.

The **Major Occupation groups** of interest for health and life sciences are:

19-0000 (Life, Physical, and Social Sciences)

21-0000 (Community & Social Services Occupations)

29-0000 (Healthcare Practitioners & Technical Occupations)

31-0000 (Health Support Occupations)

The following **Specific Occupations** are also of interest to developing and maintaining a workforce to support healthcare delivery and life sciences:

11-9111 (Medical and Health Services Managers)

11-9151 (Social and Community Service Managers)

11-9160 (Emergency Management Directors)

17-2031 (Bioengineers and Biomedical Engineers)

17-3024 (Electro-Mechanical and Mechatronic Technologists and Technicians)

25-1070 (Health Teachers, Post-Secondary)

25-1071 (Health Specialties, Teachers, Post-Secondary)

25-1072 (Nursing Instructors and Teachers, Post-Secondary)

25-1113 (Social Worker Teachers, Post-Secondary)

25-1060 (Social Sciences Teachers, Post-Secondary)

49-9062 (Medical Equipment Repairers)

SOC This field contains 6-digit occupation codes according to the 2018 Standard Occupational Classification (SOC) codes established by the U.S. Bureau of Labor Statistics. SOC is cross walked to CIP codes. Users may filter or sort this field to identify programs associated with the SOC.

Awards The awards columns present the count of students who received awards for certificate programs. Awards are categorized as follows:

Awards < 1 Year are programs that require completion of an organized program of study within two semesters

Awards > 1 Year & < 2 Years are programs that are designed for completion in at least 30, but less than 60 credit hours.

Awards > 2 Year & < 4 Years are programs designed for completion in at least 2 but less than 4 academic years. The post-baccalaureate certificate requires 18 credit hours beyond the bachelor's degree but does not meet the requirements of a master's degree. The certificate of advanced graduate study normally requires 24 credit hours beyond the master's and is coded in the SCHEV integrated database as having program level of post-masters.

Associates This column presents the count of students who received associates degrees. The associate degree normally requires two years of full-time college work. These degrees are designed to prepare individuals for a career or to transfer to a higher institution to pursue a baccalaureate (four-year) degree, depending on the curriculum selected.

Bachelors This column presents the count of students who received bachelor's degrees. The bachelor's degree normally requires four to five years of full-time equivalent college-level work. This includes the five-year work-study plan and the five-year bachelor's degrees such as architecture, as well as bachelor's degrees that are completed in less than the normal four years of study through advanced placement or expedited study. Some SCHEV reports we distinguish between four-year and five-year degrees.

Post-baccalaureate Certificate This column presents the count of student who received post-baccalaureate certificates. Post-baccalaureate certificates are an award that requires completion of an organized program of study requiring 18 credit hours beyond the bachelors; designed for persons who have completed a baccalaureate degree but do not meet the requirements of academic degrees carrying the title of master.

Masters This column presents the count of students who received master's degrees. The master's degree requires the completion of a program of at least one but no more than two full-time equivalent academic years of work beyond the bachelor's degree.

First Professional This column presents the count of students who received professional degrees. First professional degree programs prepare individuals for careers involving specific skills, such as dentistry (DDS, DMD), medicine (MD), Pharmacy (BPharm, PharmD), veterinary medicine (DVM), law (LLB, JD), and divinity/ministry (BD, MDiv). The U.S. Education Department no longer uses the term First Professional, however, it still has meaning in various Commonwealth policy models.

Doctorate This column presents the count of students who received doctor's degrees. The doctor's degree is the highest award for graduate study and includes professional practice degrees such as Doctor of Education, Doctor of Public Health, and Doctor of Philosophy degree in fields such as education, public administration, and radiology.

Total Awards This column represents the total number of awards & degrees conferred for each program.