

Positive Education Occupational Series

Series	Position Title	Education and Experience Requirements	Professional Association Contacted	License or Certificate	Test Requirement	Medical Requirement	Current Federal Employees*
0020	Community Planning Series	Degree or Combination of education	American Planning Association (APA)				999
0060	Chaplain Series	OPM does not establish qualifications for this occupation	Association of Professional Chaplains				1,263
0095	Foreign Law Specialist Series	OPM does not establish qualifications for this occupation	Undetermined				2
0101	Social Science Series	Degree or Combination of education and experience or experience	National Social Science Association				11,407
0110	Economist Series	Degree or Combination of education and experience	American Economic Association (AEA)		GS-5/7		4,294
0130	Foreign Affairs Series	Degree or Combination of education and experience or Experience or Certification	Foreign Policy Association (FPA)				3,023
0131	International Relations Series	Degree or Combination of education and experience or Experience	Association of Professional Schools of International Affairs (APsIA)				310
0135	Foreign Agricultural Affairs Series	OPM does not establish qualifications for this occupation					162
0140	Workforce Research and Analysis Series	Degree or Combination of education and experience	Undetermined				65
0150	Geography Series	Degree or Combination of education and experience	American Association of Geographers (AAG)				994
0170	History Series	Degree or Combination of education and experience	American Historical Association (AHA)				727
0180	Psychology Series	Degree	American Psychological Association (APA)				9,975
0184	Sociology Series	Degree or Combination of education and experience	American Sociological Association (ASA)				22
0185	Social Work Series	Degree	National Association of Social Workers (NASW)				18,309
0190	General Anthropology Series	Degree or Combination of education and experience or Experience	American Anthropological Association (AAA)				167
0193	Archeology Series	Degree or Combination of education and experience or Experience	Society for American Archaeology (SAA)				1,314
0401	Natural Resources Management and Biological Sciences	Degree or Combination of education and experience (DOI - Certification)	Undetermined				21,494
0403	Microbiology Series	Degree or Combination of education and experience	American Society for Microbiology (ASM)				2,200
0405	Pharmacology Series	Degree	American College of Clinical Pharmacology (ACCP)				758
0408	Ecology Series	Degree	Ecological Society of America (ESA)				1,269
0410	Zoology Series	Degree or Combination of education and experience	Zoological Association of America (ZAA)				52
0413	Physiology Series	Degree	American Physiology Society (APS)				316
0414	Entomology Series	Degree or Combination of education and experience	Entomological Society of America (ESA)				486
0415	Toxicology Series	Degree	American Board of Toxicology				484
0430	Botany Series	Degree or Combination of education and experience	Botanical Society of America (BSA)				312
0434	Plant Pathology Series	Degree	American Society of Plant Biologists (ASPB)				234
0435	Plant Physiology Series	Degree	American Society of Plant Biologists (ASPB)				112
0437	Horticulture Series	Degree or Combination of education and experience	American Society for Horticultural Science (ASHS)				127
0440	Genetics Series	Degree	American Board of Medical Genetics and Genomics				446
0454	Rangeland Management Series	Degree or Combination of education and experience	Society for Rangeland Management (SRM)				891
0457	Soil Conservation Series	Degree or Combination of education and experience	Soil and Water Conservation Society (CWCS)				4,018
0460	Forestry Series	Degree or Combination of education and experience	Society of American Foresters (SAF)				1,176
0470	Soil Science Series	Degree or Combination of education and experience	Soil Science Society of America (SSSA)				768
0471	Agronomy Series	Degree or Combination of education and experience	American Society of Agronomy (ASA)				171
0480	Fish and Wildlife Administration Series	Degree or Combination of education and experience or Experience	Association of Fish and Wildlife Agencies (AFWA)				374
0482	Fish Biology Series	Degree or Combination of education and experience	American Fisheries Society (AFS)				2,142
0485	Wildlife Refuge Management Series	Degree or Combination of education and experience	National Wildlife Refuge Association (NWRA)	X - for Pilot duties		X - for Pilot duties	541
0486	Wildlife Biology Series	Degree or Combination of education and experience	The Wildlife Society				2,211
0487	Animal Science Series	Degree or Combination of education and experience	American Society of Animal Science (ASAS)				84
0510	Accounting Series	Degree or Combination of education and experience or Certification	American Institute of CPAs (AICPA); Association of Government Accountants (AGA)				13,083
0511	Auditing Series	Degree or Combination of education and experience or Certification	American Institute of CPAs (AICPA); Association of Government Accountants (AGA)				11,517
0512	Internal Revenue Agent Series	Degree or Combination of education and experience or Certification	National Society of Tax Professionals (NSTP)				8,782
0526	Tax Specialists Series	Degree or Combination of education and experience or Experience or Certification	National Society of Tax Professionals (NSTP)				933

*Fedscope (2019)

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0601	General Medical and Healthcare Series	Degree	Association of Schools Advancing Health Professions				16,364
0602	Physician Series	Degree and Licensure	American Medical Association (AMA)	X			35,929
0603	Physician Assistant Series	Degree, Certification and Licensure	American Academy of PAs	X			3,405
0610	Nursing Series	Degree and Licensure	American Nurses Association (ANA)	X			91,581
0630	Dietetics and Nutrition Series	Degree and Registration	Academy of Nutrition and Dietetics	X			2,918
0631	Occupational Therapy Series	Degree	American Occupational Therapy Association (AOTA)	X			1,650
0633	Physical Therapy Series	Degree and Licensure	American Physical Therapy Association (APTA)	X			2,905
0635	Kinesiotherapy Series	Degree	American Kinesiotherapy Association (AKTA)	X			317
0638	Recreation/Creative Arts Therapy Series	Degree	American Therapeutic Recreation Association (ATRA)				1,024
0644	Clinical Laboratory Science Series	Degree	American Society for Clinical Laboratory Science (ASCLS)				6,062
0660	Pharmacy Series	Degree and Licensure	American Pharmacists Association (APhA)	X		X	12,371
0662	Optometry Series	Degree and Licensure	American Optometric Association (AOA)	X			1,387
0665	Speech/Language Pathology and Audiology Series	Degree	American Speech-Language-Hearing Association (ASHA)	X			2,339
0668	Podiatry Series	Degree and Licensure	American Podiatric Medical Association (APMA)	X			858
0680	Dentistry Series	Degree and Licensure	American Dental Association (ADA)	X		X	2,175
0690	Industrial Hygiene Series	Degree or Certification	American Board of Industrial Hygiene				1,560
0696	Consumer Safety Series	Degree or Combination of education and experience	Undetermined				3,304
0701	Veterinary Health Science Series	Degree	Educational Commission for Foreign Veterinary Graduates (ECFVG); American Veterinary Medical Association (AVMA); American Association of Veterinary State Boards (AAVSB)				2,080
0801	General Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers;				29,067
0803	Safety Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers;				465
0804	Fire Protection Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers;				258
0806	Materials Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers;				1,440
0807	Landscape Architecture Series	Degree or Combination of education and experience	American Society of Landscape Architects				308
0808	Architecture Series	Degree or Combination of education and experience	American Institute of Architects				1,823
0810	Civil Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers				11,346
0819	Environmental Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers				3,662
0830	Mechanical Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers				14,182
0840	Nuclear Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers				3,197
0850	Electrical Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers				5,747
0854	Computer Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	National Society of Professional Engineers; IEEE Computer Society; ETA International				4,929
0855	Electronics Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	Institution of Electrical and Electronics Engineers (IEEE)				18,143
0858	Bioengineering and Biomedical Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	The Biomedical Engineering Society (BMES)				903
0861	Aerospace Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	American Institute of Aeronautics and Astronautics (AIAA)				8,569
0871	Naval Architecture Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	American Society of Naval Engineers (ASNE); Society of Naval Architects and Marine Engineers (SNAME)				958

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0880	Mining Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	Society for Mining, Metallurgy and Exploration				110
0881	Petroleum Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	Society for Petroleum Engineers (SPE)				348
0890	Agricultural Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	American Society of Agricultural and Biological Engineers (ASABE)				299
0893	Chemical Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	American Institute of Chemists (AIC)				1,123
0896	Industrial Engineering Series	Degree or Combination of education and experience or Licensure or Registration or Written Test	Institute of Industrial and Systems Engineers (IIE)				1,108
0904	Law Clerk Series	OPM does not establish qualifications for this occupation	American Bar Association ; Federal Bar Association				377
0905	General Attorney Series	OPM does not establish qualifications for this occupation	American Bar Association ; Federal Bar Association				38,840
0935	Administrative Law Judge	Licensure, Experience and Examination	American Bar Association ; Federal Bar Association				1,794
1015	Museum Curator Series	Degree or Combination of education and experience or Experience	The Association of Art Museum Curators				551
1102	Contracting Series	Degree or education (41 USC 433, DoD excluded)	National Contract Management Association ; The Chief Acquisition Officers Council		GS-5/7		39,565
1220	Patent Administration Series	OPM does not establish qualifications for this occupation	Undetermined				372
1221	Patent Advisor Series	OPM does not establish qualifications for this occupation	Patent Public Advisory Committee (PPAC)				9
1222	Patent Attorney Series	OPM does not establish qualifications for this occupation	American Bar Association ; Federal Bar Association				496
1223	Patent Classifying Series	OPM does not establish qualifications for this occupation	Patent Classification USPTO				42
1224	Patent Examining Series	OPM does not establish qualifications for this occupation	National Association of Patent Practitioners				8,657
1226	Design Patent Examining Series	OPM does not establish qualifications for this occupation	National Association of Patent Practitioners				183
1301	General Physical Science Series	Degree or Combination of education and experience	American Association for the Advancement of Science				8,007
1306	Health Physics Series	Degree or Combination of education and experience	American Board of Health Physicist				905
1310	Physics Series	Degree or Combination of education and experience	American Physical Society				2,444
1313	Geophysics Series	Degree or Combination of education and experience	Society of Exploration Geophysicists				423
1315	Hydrology Series	Degree or Combination of education and experience	Soil Science Society of America (SSSA)				2,009
1320	Chemistry Series	Degree or Combination of education and experience	American Chemical Society				5,654
1321	Metallurgy Series	Degree or Combination of education and experience	The American Institute of Mining, Metallurgical, and Petroleum Engineers (AIME)				27
1330	Astronomy and Space Science Series	Degree or Combination of education and experience	National Science and Technology Council				460
1340	Meteorology Series	Degree or Combination of education and experience	American Meteorological Society (Professional Organization) ; National Weather Association (American Professional Association)				2,889
1350	Geology Series	Degree or Combination of education and experience	American Institute of Professional Geologists				1,390
1360	Oceanography Series	Degree or Combination of education and experience	The Oceanography Society				542
1370	Cartography Series	Degree or Combination of education and experience	North American Cartographic Information Society				566
1372	Geodesy Series	Degree or Combination of education and experience	Undetermined				74
1373	Land Surveying Series	Degree or Combination of education and experience or Registration	National Society of Professional Surveyors				373
1380	Forest Products Technology Series	Degree or Combination of education and experience	Forest Products Society ; National Forest Products Association				19
1382	Food Technology Series	Degree or Combination of education and experience	Industry/Food Service Associations				119
1384	Textile Technology Series	Degree or Combination of education and experience	Undetermined				62
1410	Librarian Series	Degree or Education, training and experience	American Library Association				944
1420	Archivist	Degree or Combination of education and experience	Society of American Archivists		GS-5/7		502
1501	General Mathematics and Statistics Series	Degree or Combination of education and experience	American Mathematical Society				119
1510	Actuarial Science Series	Degree or Combination of education and experience or Boards	Actuarial Standards Board				299

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1515	Operations Research Series	Degree	Institute for Operations Research and the Management Sciences				5,393
1520	Mathematics Series	Degree or Combination of education and experience	American Mathematical Society				1,118
1529	Mathematical Statistics Series	Degree or Combination of education and experience	American Statistical Association				1,481
1530	Statistics Series	Degree or Combination of education and experience	American Statistical Association				3,207
1550	Computer Science Series	Degree	American Society for Information Science and Technology (ASIS&T)				9,024
1701	General Education and Training Series	Degree or Combination of education and experience	Federal Education Association				13,475
1710	Education and Vocational Training Series	Degree or Combination of education and experience or Certification or Licensure	National Board for Professional Teaching Standards				5,298
1720	Education Program Series	Degree or Combination of education and experience or Experience	Federal Education Association				561
1725	Public Health Educator Series	Degree	Federal Education Association				61
1730	Education Research Series	Degree or Combination of education and experience	Federal Education Association				95
1740	Education Services Series	Degree	Federal Education Association				897
1750	Instructional Systems Series	Degree	Federal Education Association				2,261