

cluster finder :: results

- 1. start
- 2. activities
- 3. personal qualities
- 4. school subjects
- 5. results

Your top cluster(s)

[Education and Training](#)

This cluster is in your list [remove](#)

[Human Services](#)

Add this cluster to your list

[Law, Public Safety, Corrections and Security](#)

Add this cluster to your list

[show all](#)

Your ranking of all clusters(s)

The chart will appear within this DIV. This text will be replaced by the chart.

Education and Training

This cluster is in your list

[remove](#)

Education and Training

Administration and Administrative Support

Professional Support Services

Teaching and Training

Overview

There are many challenging educational and training opportunities within the high-skilled world of Education and Training. Learners need a solid background in academic, technical and presentation/facilitation skills. The educational background for a career in the education and training field can begin in high schools, technical colleges/institutes, and universities.

Along the way, career guidance professionals assist learners in assessing their educational goals, interests, abilities and skills to facilitate a good match to the cluster's many pathway options. Learners participate in relevant educational opportunities framed in the context of the cluster. They gain knowledge and skills through coordinated workplace learning experiences such as site visits, job shadowing and internships. If they choose, they may achieve valuable skill certifications that lead to employment. Colleges and universities offer advanced degrees that prepare learners for professional and technical careers.

This diverse Career Cluster prepares learners for careers in planning, managing and providing education and training services, and related learning support services. Each year many learners train for careers in education and training in a variety of settings that offer academic instruction, career technical instruction, and other education and training services.

Employment Outlook

A growing emphasis on improving education and making it available to more Americans will increase the overall demand for workers in the education and training cluster. Employers are expected to devote greater resources to job-specific training programs in response to the increasing complexity of many jobs and technological advances that can leave employees with obsolete skills. A substantial number of older teachers are expected to reach retirement age through 2024. Their retirement will increase the need to replace workers who leave the occupation. This will result in a particularly strong demand for training and development specialists across all industries.

Credentials

Related Careers

Related Majors

Plan of Study

This Cluster Contains The Following Pathways:

[Administration and Administrative Support](#)

[Professional Support Services](#)

[Teaching and Training](#)

Please select a pathway to view credentials.

[Administration and Administrative Support](#)

[Professional Support Services](#)

[Teaching and Training](#)

Overview

Related Careers

Related Majors

Plan of Study

Career

[Adult Basic and Secondary Education and Literacy Teachers and Instructors](#)

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[Career/Technical Education Teachers, Middle School](#)

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[Education Administrators, All Other](#)

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[Education Administrators, Postsecondary](#)

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[Education Teachers, Postsecondary](#)

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[Elementary School Teachers, Except Special Education](#)

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[Foreign Language and Literature Teachers, Postsecondary](#)

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[Geography Teachers, Postsecondary](#)
[Health Specialties Teachers, Postsecondary](#)
[Historians](#)
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[Interpreters and Translators](#)
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[Kindergarten Teachers, Except Special Education](#)
[Librarians](#)
[Library Assistants, Clerical](#)
[Library Science Teachers, Postsecondary](#)
[Library Technicians](#)
[Middle School Teachers, Except Special and Career/Technical Education](#)
[Postsecondary Teachers, All Other](#)
[Preschool Teachers, Except Special Education](#)
[Psychology Teachers, Postsecondary](#)
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[Recreation Workers](#)
[Secondary School Teachers, Except Special and Career/Technical Education](#)
[Self-Enrichment Education Teachers](#)
[Social Work Teachers, Postsecondary](#)
[Special Education Teachers, Kindergarten and Elementary School](#)
[Special Education Teachers, Middle School](#)
[Special Education Teachers, Preschool](#)
[Special Education Teachers, Secondary School](#)
[Teacher Assistants](#)
[Teachers and Instructors, All Other](#)
[Vocational Education Teachers, Postsecondary](#)
[Writers and Authors](#)

[Overview](#)

[Credentials](#)

[Related Majors](#)

[Plan of Study](#)

College Majors

[Administration of Special Education](#)
[Adult and Continuing Education Administration](#)
[Adult and Continuing Education and Teaching](#)
[Adult Literacy Tutor/Instructor](#)
[Agricultural Teacher Education](#)
[Art Teacher Education](#)
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[Biology Teacher Education](#)
[Business Teacher Education](#)
[Chemistry Teacher Education](#)
[College Student Counseling and Personnel Services](#)
[Community College Education](#)
[Counselor Education/School Counseling and Guidance Services](#)
[Curriculum and Instruction](#)
[Drama and Dance Teacher Education](#)
[Driver and Safety Teacher Education](#)
[Early Childhood Education and Teaching](#)
[Education, General](#)
[Education, Other](#)
[Education/Teaching of Individuals in Early Childhood Special Education Programs](#)
[Education/Teaching of Individuals Who are Developmentally Delayed](#)
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[Educational Administration and Supervision, Other](#)
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[English Language and Literature, General](#)
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[English/Language Arts Teacher Education](#)
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[General Studies](#)
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[Health and Physical Education, General](#)
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[Housing and Human Environments, Other](#)
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[Library Assistant](#)
[Library Science, Other](#)
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[Montessori Teacher Education](#)
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[Reading Teacher Education](#)
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[Secondary Education and Teaching](#)
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[Spanish Language Teacher Education](#)
[Special Education and Teaching, General](#)
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[Urban Education and Leadership](#)
[Waldorf/Steiner Teacher Education](#)

Overview

Credentials

Related Careers

Plan of Study

EDUCATION GRADE	English Language Arts	Math	Science	Social/Behavioral Sciences	Other Required Courses Other Electives Recommended Electives Learner Activities	*Career and Technical Courses and/or Degree Major Courses for Education and Training
Interest Inventory Administered and Plan of Study Initiated for all Learners						
SECONDARY	9	English Language Arts I Algebra I	Earth or Life or Physical Science	State History Orbits	All plans of study should meet local and state high school graduation requirements and college entrance requirements. Certain local student organization activities are also important including public speaking, record keeping and work based experiences.	**Career Exploration in Education and Training **Information Technology Applications
	10	English Language Arts II Geometry	Biology	U.S. History		**Human Growth and Development
	11	English Language Arts III Algebra II	Chemistry	World History Economics		**Fundamentals of Education Professions **Parenting and/or Child Development
	12	English Language Arts IV Statistics or other math course	Physics	Psychology or Sociology American Govt.		**Applications of Education Professions
College Placement Assessments Academic Career Advancement Provided						
*Introduction Dual Credit Transferred Postsecondary courses may be taken/taken to the secondary level for instructional credit purposes.						
POSTSECONDARY	Year 13	English Composition English Literature	Algebra	Chemistry	Psychology American History	**Introduction to Education **Introduction to the Exceptional Learner
	Year 14	Speech Oral Communication	Computer Applications	Biological Science Physical Science	Geography and Educational Psychology	**Diversity in Education and Training **Instructional/Educational Technology
	Year 15	Technical Communication	Tests and Measurements		Political Science Sociology	**Managing the Learning Environment *Course courses pertinent to the pathway selected.
	Year 16+		Dependent on chosen pathway		Economics Philosophy of Educ.	Complete teaching/training major. (Full student teaching requirement as needed)

zoom

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Credentials

Related Careers

Related Majors



States' Career Clusters Initiative, 2018, www.careerclusters.org

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Attainment/Dual Credit Transferred/Postsecondary courses may be taken/invoiced to the secondary level for individual/cumulative credit purposes.							
POSTSECONDARY	Year 13	English Composition English Literature	Algebra	Chemistry	Psychology American History	All plans of study need to meet learners' career goals with regard to required programs, licenses, certifications or journey worker status. Certain local	**Introduction to Education **Introduction to the Exceptional Learner
	Year 14	Speech Oral Communication	Computer Applications	Biological Science Physical Science	Geography and Educational Psychology	student organization activities may also be important to include.	**Diversity in Education and Training **Instructional/Educational Technology
	Year 15	Technical Communication	Tests and Measurements		Political Science Sociology		**Managing the Learning Environment **Methods of Teaching and Learning Continuous courses pertinent to the pathway selected.
	Year 16+		Dependent on chosen pathway		Economics Philosophy of Educ.		Complete teaching training major. (Fulfills student teaching requirement as needed.)

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