

Colorado Graduation Guidelines Promising Practice

District	Littleton 6
School	
Contact Information	
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Title of artifact	CTE Career Pathways – Littleton
Type of practice	Communications

Brief description of artifact

This document is Littleton's adaptation of the Colorado Career Cluster Model (<http://www.coloradostateplan.com/index.htm>). It displays career pathways and indicates offerings for concurrent enrollment and courses offered at Littleton and at external locations (e.g., community college).

Types of practices in the CDE Graduation Guidelines Promising Practices collection:

1. Communications, such as announcements to school community and business community
2. Implementation process plans, such as strategic plans and timelines
3. Implementation tools connected to local graduation requirements, for instance:
 - o Testing implementation (ACT, AP, ASVAB, CMAS, IB, PARCC, SAT), such as classes and retreats, administration procedures and agreements
 - o Capstone implementation, such as instructions and samples
 - o Concurrent Enrollment implementation, such as classes and agreements
 - o Career/academic assessment implementation (e.g., ACCUPLACER, COMPASS, Work Keys), such as administration procedures and agreements
 - o Industry Certificates implementation, such as samples
4. Local graduation requirements aligned with state guidelines, such as board policies
5. Regarding students with exceptionalities
6. Other

LITTLETON CAREER AND TECHNICAL EDUCATION CAREER PATHWAYS

Based on the Colorado Career Cluster Model

Finance

- Accounting*
- Personal Finance*

Management and Administration

- International Business*
- Business Principles/Intro to Business*
- Business Law
- Marketing*/Sports & Entertainment Marketing/Entrepreneurship/Retail Lab
- Professional Employment Training

Business, Marketing & Public Administration

Hospitality, Human Services & Education

Hospitality & Tourism

- Culinary Essentials/Catering
- ProStart (Culinary Arts) – DCSD, EPS*
- Cosmetology – EPS*

Education and Training

- Child Devel/Teen Choices
- Relationships
- Early Childhood Education – AMES*
- Teacher Cadet – AMES*

ACC – Arapahoe Community College
 AMES – Ames Facility in Littleton
 CCSD – Cherry Creek School District
 DCSD – Douglas County Public Schools
 EPS – Englewood Public Schools
 SSD – Sheridan School District

Courses not marked with above are offered in LPS

Agriculture, Food & Natural Resources

- Agriscience – DCSD
- Alternative and Renewable Energy - SSD
- Animal Science – DCSD
- Equine Science – DCSD

Agriculture, Natural Resources & Energy

Postsecondary & Workforce Readiness

Foundation knowledge & skills for all career pathways include:

- Academic Content Knowledge • Civic Responsibility
- Collaboration • Communication • Creativity & Innovation
- Critical Thinking/Problem Solving • Find/Use Information Technology • Global & Cultural Awareness
- Personal Responsibility • Work Ethic

Career Connections/Career Success/Comm Employment Exp

Health Science, Criminal Justice & Public Safety

Health Science

- Health Sciences* – AMES

Law, Public Safety, Corrections & Security

- Criminal Justice – CCSD*; Fire Science – DCSD*

Course offerings may differ per school. For detailed course descriptions, please see the school course catalog.

For more information on the ACTS programs please visit

www.lps2.it/ACTS

* May be offered for Concurrent Enrollment

Arts, A/V Technology and Communication

- Broadcast/Journalism – EPS
- Business Communications
- Digital Photography
- Comprehensive Commercial Photography* – CC SD
- Digital Commercial Photography *-CCSD
- Fashion Design – AMES*
- Interior Design
- Video Production

STEM

- Technology and Engineering Studies*

Information Technology

- Business Technology
- Advanced/Integrated Business Technology
- Web Design
- Word Processing/Desktop Publishing

STEM, Arts, Design & Information Technology

Skilled Trades & Technical Sciences

Architecture & Construction

- Architectural Design - SSD
- Cabinet and Furniture Construction - SSD
- Construction Technology (Woods)
- Design Projects

Transportation

- Automotive Technology* – ACC
- Aviation Technology* – CCSD