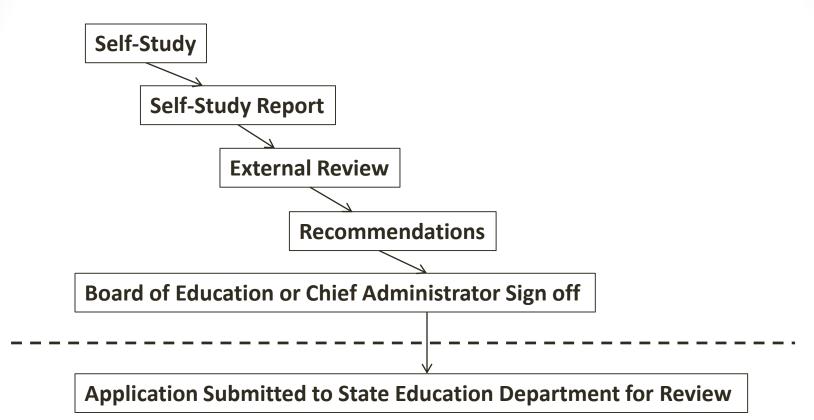
Career and Technical Education Update

NYS Board of Regents January 9, 2017

Current Data

- 1,068 Approved Programs
 680 BOCES
 388 School Districts
- Programs may reapply at the end of a 5-year period
- Career and Technical Education (CTE) Office reviews 100-300 new and re-approval applications annually
- Programs consist of 3-8 credits including Career and Financial Management (CFM) content
- 282 Unique Technical Assessments being used

Program Approval Process



Department Provided Program Technical Assistance

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Standards-Based

- Programs by Career Development and Occupational Studies (CDOS) Standards - Career Majors
 - >112 Arts/Humanities
 - >166 Business/Information Systems
 - 93 Health Services
 - >423 Engineering Technologies
 - >202 Human/Public Service
 - 72 Natural/Agricultural Sciences



Federal and State's Focus is on Career Pathways for Secondary, Postsecondary, Out of School Youth and Adults

http://cte.ed.gov/initiatives/career-pathways-systems

USDOE recognizes 16 Career Cluster Areas Representing 79 Pathways

www.careertech.org/Career-Clusters

NYS Approved Programs by Career Cluster

| Agriculture, Food and Natural Resources | 66 |
|--|-----|
| Architecture and Construction | 121 |
| Manufacturing Production | 91 |
| Transportation, Distribution and Logistics | 149 |
| Information Technology | 101 |
| Marketing Sales and Services | 76 |
| • Finance | 12 |
| Hospitality and Tourism | 67 |

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NYS Approved Programs by Career Cluster

- Business Management and Administration 81
- Health Science 93
 Human Services 34
 Arts, Audio/Video Technology and Communications 96
- Law and Public Safety
 41
- Scientific Research and Engineering
- Education and Training 18

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Government and Public Administration

Approved Program Benefits

- Integrated/Specialized Academic Credits (up to 8)
- College Credits through Articulation Agreements
- Work-based Learning Opportunities
- Career Plan and Employability Profile
- Multiple Pathways Assessment Option (416 programs currently have available to students one of the 30 approved technical assessments)