Career Technical Education

DESE-MSBA Collaboration

MASSACHUSETTS DEPARTMENT OF
ELEMENTARY AND SECONDARY
EDUCATION

Who's here?

- Elizabeth Bennett (elizabeth.l.bennett@mass.gov)
  - Associate Commissioner for College, Career, and Technical Education, DESE
- Lisa Sandler (lisa.m.sandler@mass.gov)
  - Methods of Administration (MOA) State Coordinator
- Dave Edmonds (david.w.edmonds@mass.gov)
  - Career/Technical Safety Specialist, DESE
- Matthew Deninger (matthew.j.deninger@mass.gov)
  - Acting Chief Strategy and Research Officer, DESE
  - MSBA Board Member

Career/Vocational Technical Education (C/VTE) Programs in MA

- What is a Chapter 74 Vocational Technical Education Program?
    - Chapter 74-approved vocational technical education (VTE) programs are state-approved programs that meet the definition contained in Massachusetts General Law Chapter 74 and the Vocational Technical Education Regulations 603 CMR 4.0
    - Districts apply for vocational program approval to DESE's Office for College, Career, and Technical Education.
    - All C.74 VTE programs are of the highest standards, and therefore automatically meet and exceed the standards of Career & Technical Education (CTE) Programs.

- What is non-Chapter 74?
    - A career and technical education (CTE) program in operation that meets Massachusetts' definition for Career & Technical Education, as defined in MA Perkins V State Plan, (which is approved by United States Dept. of Education), in which the district may qualify for a Perkins Allocation through the federal *"Strengthening Career and Technical Education for the 21st Century Act"* (referred to as Perkins V).

The designation C/VTE is terminology used as reference to include both C. 74 state-approved Vocational Technical Education (VTE) Programs and Perkins Career & Technical Education (CTE) Programs.

Career/Tech Education in MA by the Numbers

- MA has 11 clusters (transportation, construction, health services, etc.) which include **46** Ch74 programs
  - ~1,000 in operation across the Commonwealth (compared to ~200 non-74 programs)

- ~**51,500** students participate in Ch74 (~11,000 in non-74), of 290,000 total HS students in MA.
  - ~21% of HS students receive career/vocational technical education instruction.

Career/Vocational Technical Education in MA by the Numbers

- ~**30** Regional Vocational and Agricultural Technical Districts (All Chapter 74 programs)

- ~**55** "comprehensive" high schools within districts have Chapter 74 programs and many also offer Perkins Career & Technical Education Programs

Why we're here

- Over the past 5 years, DESE and MSBA have solidified a formal process for the design of Chapter 74 and other Career &Technical spaces in MSBA Core Program building projects

- Sharing it with you today so you can better understand the process, and the reasons behind it

Why did we develop this process?

Prior to this process

- Buildings with Chapter 74 spaces were designed and constructed with limited input from DESE

- DESE would approve programs after the construction project was complete

DESE now plugs into the MSBA process at two key points

1. Chapter 74 Viability process (during feasibility study)
2. Chapter 74 Safety inspection, including ADA Accessibility (during detailed design)

Viability Process – Purpose Statement

- The purpose of the viability process is to ensure that the proposed programs for the new building are thoughtfully chosen, thereby maximizing taxpayer dollars.

Viability Process - Components

1. Both <u>current</u> and <u>proposed</u> Chapter 74 program offerings
2. Evidence of school committee support
3. Student Demand
4. Alignment with regional workforce needs
5. Labor market demand
6. Consultation with:
   - MassHire Boards, key industry leaders in the region, postsecondary partners, member districts, other districts in the area that have vocational technical programming

Safety

- Purpose of the safety and ADA Accessibility review during the design phase is to:
  - Keep students and staff safe
  - Ensure building design incorporates all safety & ADA Accessibility features and requirements
  - Save time and $
- Buildings will be inspected upon completion
  - Greater likelihood of approval and on-time opening of programs if a safety and ADA Accessibility check is built into the design phase

?? Questions about the Safety Check

Final Thoughts and/or Questions

Thank You!

Massachusetts Department of
ELEMENTARY AND SECONDARY
EDUCATION