Serving All Students in CTE: CBI & JTC



Learning Outcome

How can we best serve all student populations in CTE programming?

CTE Overview

Career-Based Intervention (CBI)

Job Training Coordination (JTC)

Program Advantages

Questions





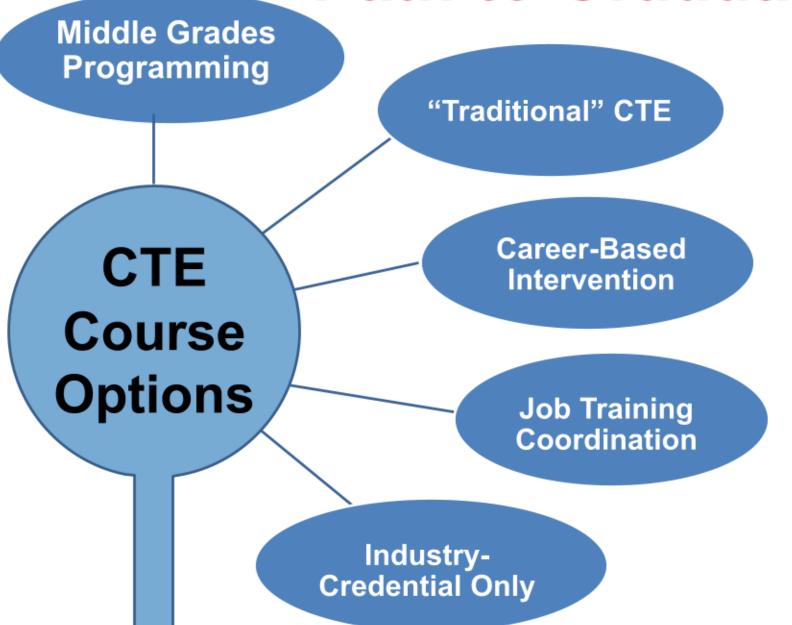
Enrollment in Career Tech

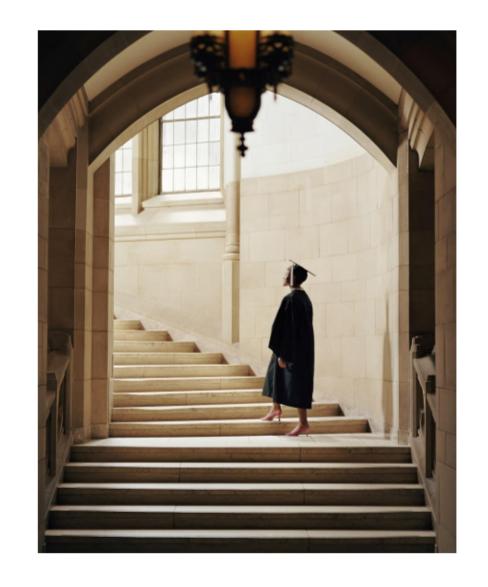
- Career Technical education is public education
- Federal regulations require zero barriers to enrollment
 - –Academic competency
 - –Behavior history
 - -Credit deficiency
 - –Disability
 - -Economic status
 - -Family enrollment or participation





Path to Graduation...







CTE Continuum

Grades 7-12 : Career-Based Intervention

Grades 7-10: Introductory CTE Courses Grades 9-12: CTE Pathway Courses

Grades 9-12: Work-Based Learning















Grades 7-9: Career

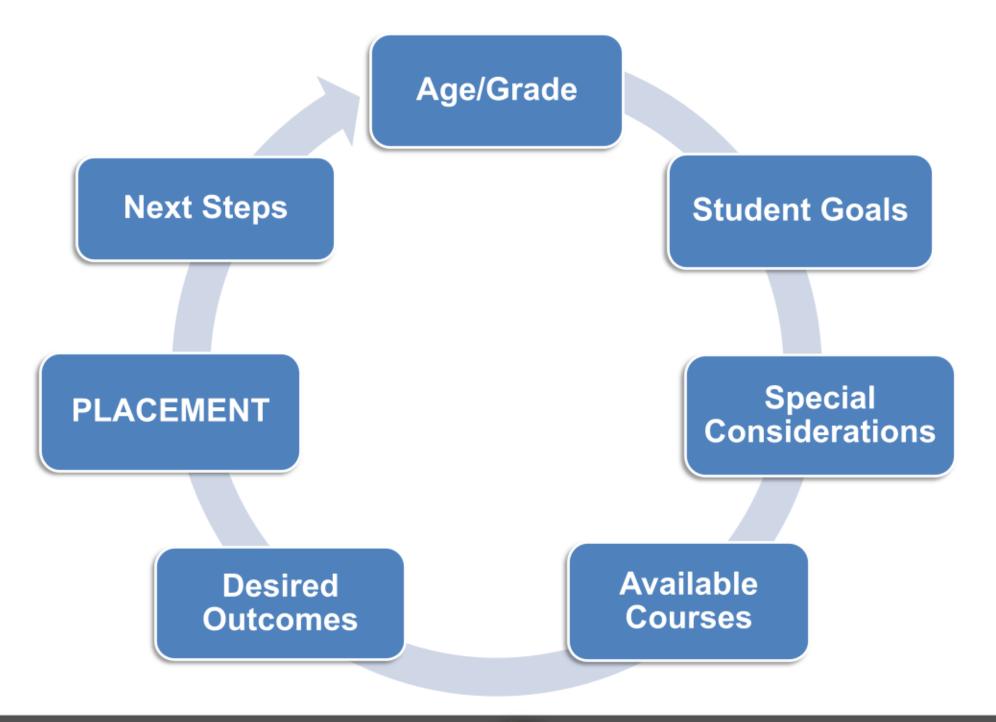
Connections

Grades 7-8: CTE Pathway Courses Grades 9-12: Industry Credentials





CTE Placement Process





Career Connections Course

Goal: Career Exploration

Outcomes: Choose Pathway

Next Steps:

- -Start CTE Coursework
- -Prepare Graduation Plan





Middle School CTE Courses

- Offer the first course in a chosen career pathway
- Aligned with a program available in the CTPD
- Curriculum code and credit options are a local decision



Available to ALL students





Traditional Career-Tech Placement



Goal:

- Start/Continue Career Pathway
- Technical skill attainment
- Grow employability skills

Outcomes:

- Complete a Program
- Earn Industry Credentials
- Learn strengths

Next Steps:

- Work-Based Learning
- Post-Secondary Planning





Traditional Career-Tech

 Can be utilized at any stage to help students reach their goals

 Includes a comprehensive program of study in one pathway (4+ courses)

 Open to all populations of students, regardless of need or status (FAPE, LRE)







Goal: Career Exploration

Does the student have barriers to achieving academic and career success?

Is this student at risk of not reaching graduation?

Is this student academically and/or economically disadvantaged and/or have a disability?

Yes

Consider CBI

No

Other CTE Options





Career Based-Intervention



- Can be utilized at any grade level from 7-12
- Not designed as a complete career field pathway
- One of many ways for students enrolled in CTE to receive supports
- Can take place in a traditional school setting or in a careertech center





CBI Placement

Goal:

-Career Exploration with Experiential

Learning

-Interventions and Recovery

Outcomes:

- -Choose Pathway
- -Academic Improvement
- -New Professional Skills

Next Steps:

- -Start CTE Coursework
- -Prepare Graduation Plan





CBI Student Selection

- Eligible Students:
 - –Academic Disadvantage (<u>EMIS</u>)
 - –Economic Disadvantage (<u>EMIS</u>)
 - -Students with a Disability (IEP)

 Establish a process for nominating students with instructors, counselors, administrators



CBI Student Enrollment

- Student application (begin in March)
 - Student commitment/interest
 - Parent/guardian partnership
- Determine eligibility criteria and capacity at the local level (no more than 25 students per section)



- Build the support system:
 - Parent/guardian partnership
 - Instructors, counselors, administrators
 - Mentors and job supervisors



CBI Logistics: Course Components

CBI Required Components

- Comprehensive, year-long program
- "Related" course with CBI Technical Content Standards (120 Hours, Code 252525)
- Academic interventions
 - Based on student need
 - Close learning gaps, develop personalized study skills, improve engagement
- Experiential Learning Opportunities





Targeted Interventions



- Small group tutoring
- End-of-course test prep or remediation
- Organizational strategies
- Homework and grade checks
- Time to work on other courses
- Social-emotional, interpersonal communication coaching

Every CBI teacher will find a system that works for them and best meets the needs of their students





CBI: Experiential Learning Options

Non-Paid Career Exploration:

- -Job shadowing
- -Career Center lab exploration time
- -Service learning

Work Experience:

- -Students have a job during or after school hours
- -School-based or community-based
- -CBI Instructor serves as coordinator

Work-Based Learning:

- -Student works or interns in an industry aligned to their postsecondary goals
- -Learning agreement in place that reflects CBI content standards and career plan
- -CBI instructor, work supervisor and student collaborate





CBI Logistics: Instructors & Credits



- Teacher Licensing Requirements
 - CBI Endorsement in addition to teaching license

- Optional Additional Credits (see <u>CTE Program</u> <u>Matrix</u>)
 - CBI Academic Courses (for subjects in teacher's area of licensure)
 - CBI Work-Based Learning (120 hours per credit)
 - All CBI courses must be taught by the same instructor



CBI Schedule

- Single-period model
- Multi-period model
- Related + work experience
- Single-period + supports
- Flexible model



Coordination time

- Recommend separate 120 hours (one period) per section
- Coordinates WBL, significant record-keeping, builds industry relationships, visits student job sites, works with Business Advisory Councils
- Coordination time is relative to the program design model and number of students (max 25 per section)





CBI Considerations

CBI is not...

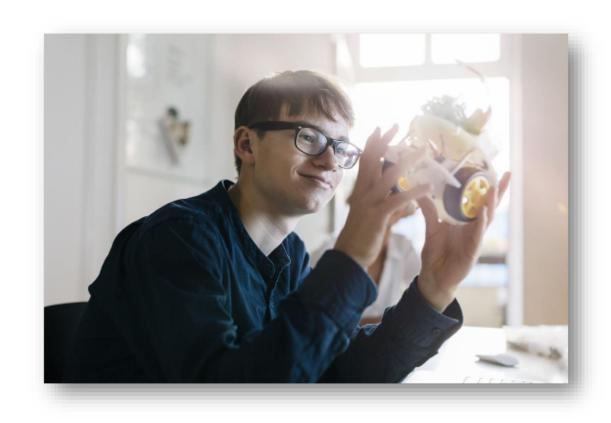
- Dropout recovery
- For all students
- A work program
- Added mid-year
- Designed to be indefinite







Job Training Coordination



- Complete workforce development pathway
- Serves a very small population of students
- Community-based work experience is integral
- Can take place in a traditional school setting or in a career-tech center
- "JTC" refers to both the program name and the lead instructor



JTC is the correct placement if...

Goal:

- -Technical, on-the-job training
- -Grow professional skills
- -Match student ability and interest with employer need

Student Eligibility:

- Most significant cognitive disabilities requiring intensive, individualized supports
- -JTC Decision-Making Framework
- -Pre-ETS, aged 16 to 21, substantially modified curriculum, attempted CTE
- -Determined by IEP Teams

Outcomes:

- -Fulfill IEP transition goals
- -Competitive, integrated employment upon graduation (with or without supports)





JTC Logistics

- JTC Required Components
 - Two-year program (or more, as applicable)
 - Year 1: Introduction to Job Training (990405)
 - Year 2+: Fundamentals in Job Training (990410)
 - 240+ hours per year
 - Balance of classroom instruction and community-based work experience, based on student need (<u>JTC Content Standards</u>)
- JTC Staffing
 - Job Training Coordinator
 - CTE, Intervention or Pupil Services License + Transition to Work Endorsement (TTW)
 - Responsibilities should be separate from intervention specialist role
 - Requires job coaches, paraprofessionals and/or educational aids





JTC Considerations

- Students should be in Least Restrictive Environment (LRE)
- Should be open to all students who require the services of a Job Training Coordination program (no "admission requirements" or expectations of additional parental responsibility)
- Placement is ultimately determined by the IEP team
- Work experience should be sustainable and mirror student interest and goals





CBI & JTC Advantages



Work-Based Learning:

- WBL opportunities are integrated into programs
- Provide students with new opportunities
- Alternative graduation requirements

Graduate Success:

- -Provide essential skills for successful adult lives
- -Mentorships integrated into programs; OMJ Readiness Seal

Flexibility:

- -Fit the needs of your district and student population
- -No WebXam

CTE Funding:

- -JTC is Category 2 (Human Services)
- -CBI is Category 3



Additional Questions?

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