



# College and Career Readiness

November 9, 2022

# Guiding Questions

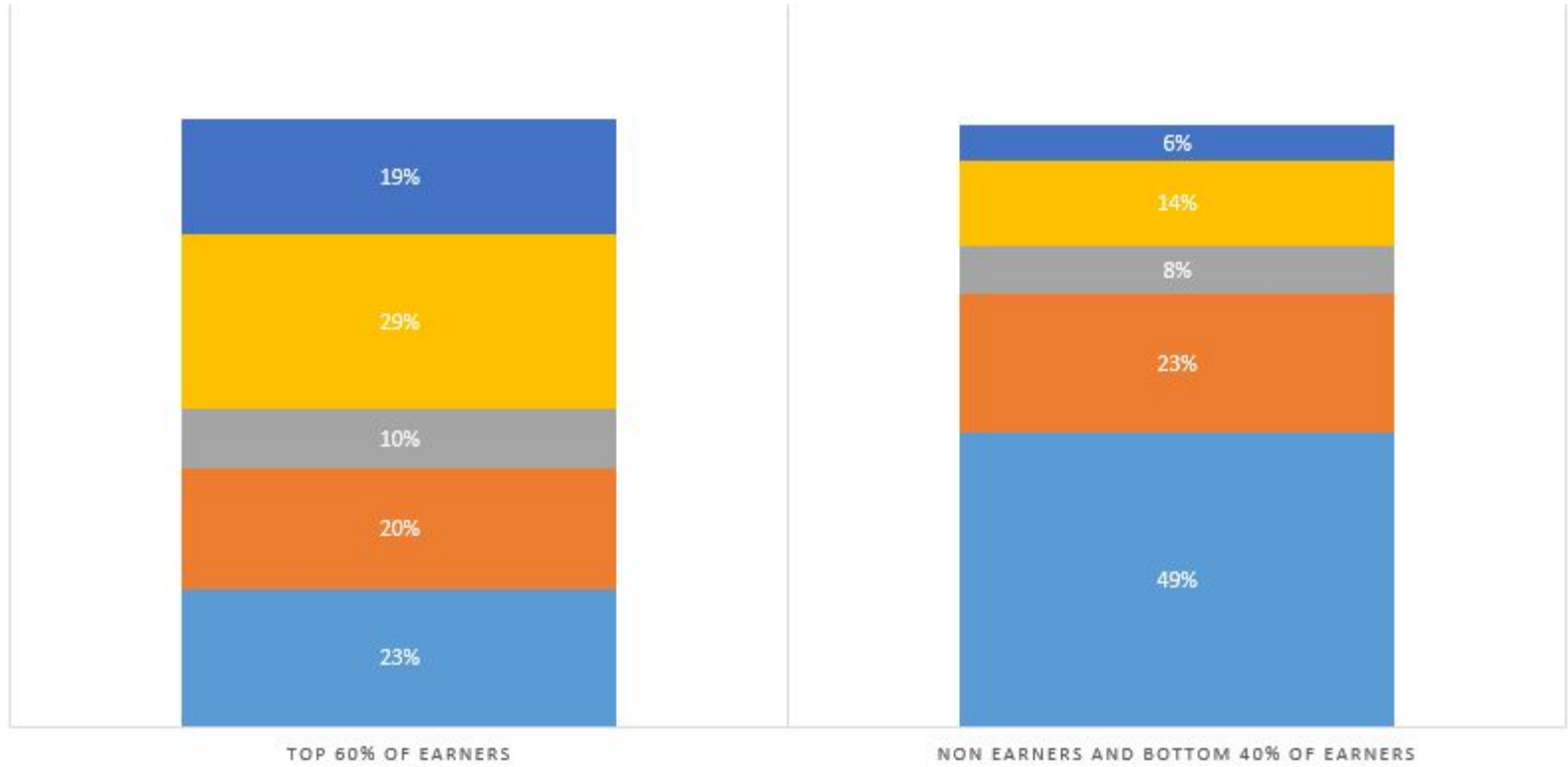
**1** What should CUSD 200 consider to prepare all students for a full range of post-secondary opportunities?

**2** What is included in the 2022-23 CUSD 200 work plan?

**3** Why and how will D200 update our College and Career Readiness platform?

# EDUCATION LEVEL AND EARNINGS

■ High School or Less ■ Some College ■ Associate's Degree ■ Bachelor's Degree ■ Graduate Degree



# College Pricing for 2022-23 Academic Year

## College Board Average Figures

### **Public Colleges: in-state students**

- Tuition and fees: \$10,940
- Room and board: \$12,310
- Total cost for attendance: \$23,250

### **Public College: out-of-state students**

- Tuition and fees: \$28,240
- Room and board: \$12,310
- Total cost for attendance: \$40,550

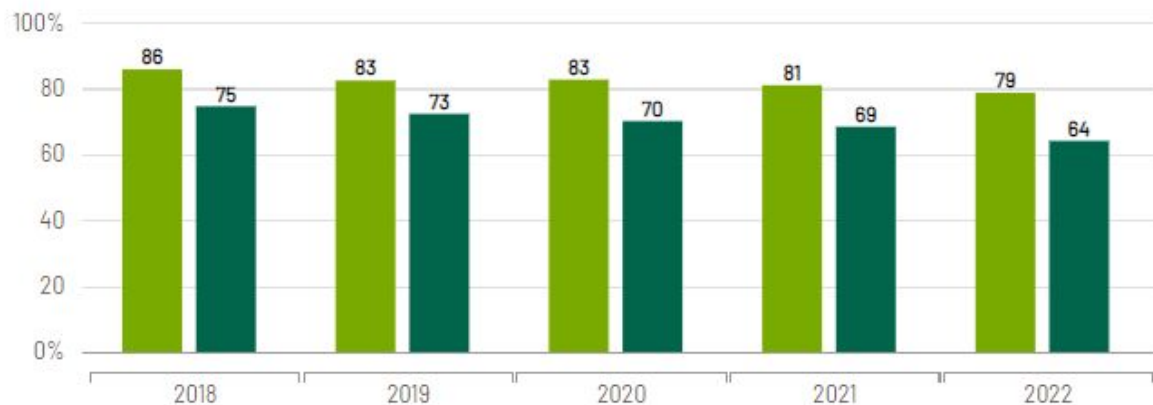
### **Private Colleges**

- Tuition and fees: \$39,400
- Room and board: \$14,030
- Total cost for attendance: \$53,430

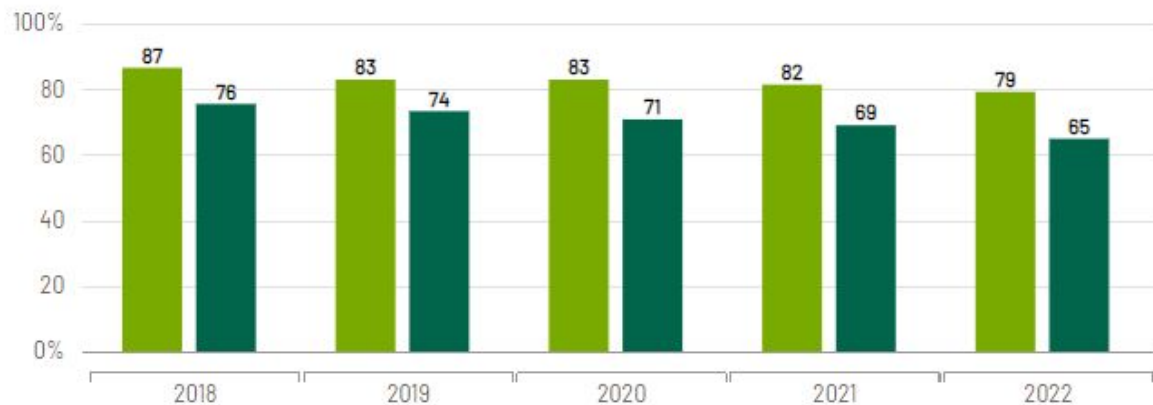
*Over the past decade, average tuition, fees, room and board costs have increased 11% at public colleges and 14% at private colleges over and above increases in the Consumer Price Index.*

■ District ■ State

Percent of Students Enrolling in College Within 12 Months

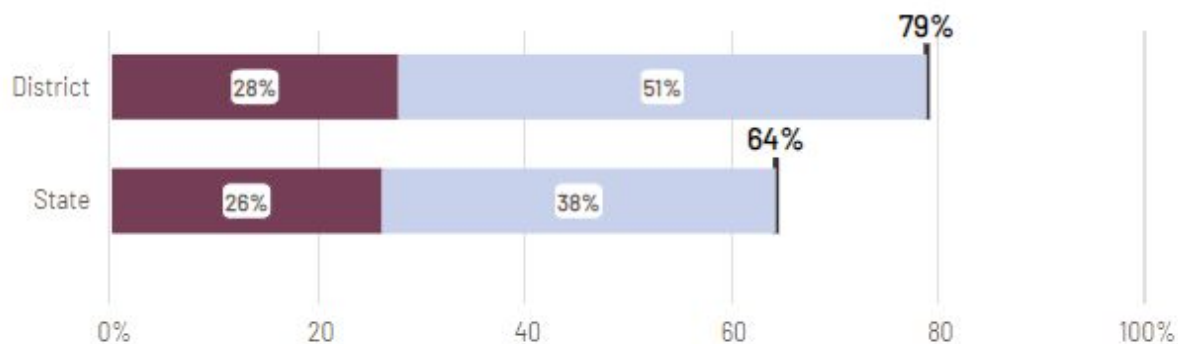


Percent of Students Enrolling in College Within 16 Months



Community College Universities Trade / Vocational Schools

### Percent of Students Enrolling in College Within 12 Months - 2022



### Percent of Students Enrolling in College Within 16 Months - 2022



# Guiding Questions

**1** What should CUSD 200 consider to prepare all students for a full range of post-secondary opportunities?

**2** What is included in the 2022-23 CUSD 200 work plan?

**3** Why and how will D200 update our College and Career Readiness platform?

# Vision 2026 Strategic Plan

**Expand programming to prepare students for a full range of post-secondary opportunities.**

- ★ Expand dual credit opportunities and Transitional Math and English courses.
- ★ Elevate the number and diversity of students participating in early college coursework through a systematic recruiting process.
- ★ Develop an extensive Career Pathways Program including expanded opportunities, endorsements, a review of graduation requirements, and a review of middle school electives to align with Career Pathways.
- ★ Increase the number of blended learning offerings at both high schools.



# 2022-23 Work Plan

**Expand programming to prepare students for a full range of post-secondary opportunities.**

- ★ **Expand dual credit opportunities and Transitional Math and English courses.**
  1. **Expand dual credit courses to support Career Pathways and other early college coursework opportunities**
  2. **Expand the number of students taking a fourth year of math with a focus on Transitional Math**

# Advanced Coursework

**This metric includes students that earn a “C” or higher in advanced coursework and/or earn and Industry-Recognized Credential.**

## **Advanced Placement (AP)**

- We currently offer 22 AP courses (up by two from last year)
- AP Inspiring Excellence program has focused on recruiting efforts and summer bridge programming

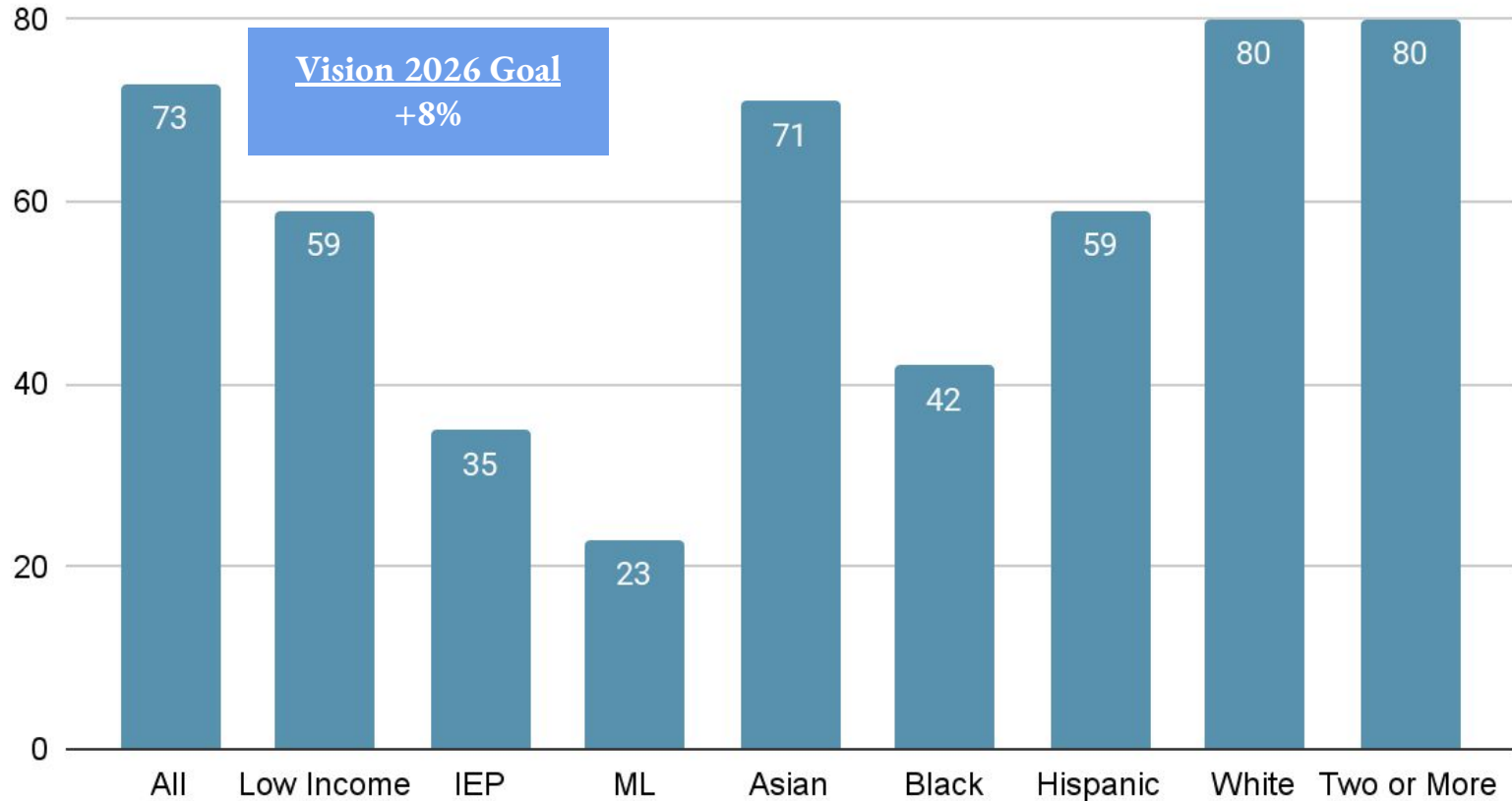
## **Dual Credit**

- Dual Credit courses allow high school students to enroll in college-level coursework and secure credit at both the high school and college level simultaneously. Courses are taught by high school instructors who are approved by the college.
- We current have 7 Dual Credit courses (up by two from last year)
- Many of the TCD courses also offer Dual Credit

## **Industry Recognized Credentials (*New This Year*)**

- A verification of an individual’s qualification or competence issued by a third party with the relevant authority to issue such credentials (U.S. Department of Labor, 2010)
- Credentials are also valuable to employers, allowing them to determine the skill or education level of job applicants without having to perform an assessment for each one.
- Currently, our students can earn Industry Recognized Credentials through TCD.

## Class of 2022: Advanced Coursework



# Dual Credit Coursework

**Transferable General Education Courses:** The Illinois Articulation Initiative (IAI) General Education Package consists of a set of 12 to 13 courses (37 to 41 semester credit hours). These general education courses transfer as a package to satisfy the general education requirements at participating IAI schools to help students with progress towards completing a degree.

**Career Pathways Courses:** Courses that align to a chosen career pathway and allow for early college credit. Technology Center of DuPage also offers college credit to those who enroll in any of the 47 dual courses. The current community college partnerships in dual credit classes are with College of DuPage.

*Dual Credit courses with COD or TCD do not require an additional cost for students.*

# Dual Credit Course Additions

Type of Course	2022-23	2023-24	2024-25	2025-26
<b>Transferable General Education Courses</b>		Communications	History Foreign Language	Biology Mathematics
<b>Career Pathway Courses</b>	Introduction to Teaching I and II		IT Courses Additional Education Course	TBD
<b>Other</b>	Self-Defense Latine Literature British Literature	CPR and First Aid (RTE)		

# Focus on a Fourth Year of Math

The College and Career Readiness Indicator measures the percentage of seniors that meet proficiency targets for English and Math. Students meet proficiency through an exam score or course grade. Students only need to meet one of the criteria listed for each subject area.

## **Course Options (C or Higher):**

- AP
- Dual Credit
- Transitional
- Algebra II

## **Exam Options :**

- ACT: minimum score of 18 in English and 22 in Reading/22 in Math + a 4th year course
- SAT: 540 in Evidence-Based Reading and Writing/540 in Math + a 4th year course
- AP: 3 or Higher

# Focus on a Fourth Year of Math

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Senior math was added during the 2021 - 2022 school year as a second phase of APIE (All Pupils Inspiring Excellence; formerly known as Advanced Placement Inspiring Excellence). In January, at the close of registration for the following school year, data was analyzed to identify any student not enrolled in a math course as a senior, and math department chairs coordinated a recruiting process.

Options depend on the student's junior math course and performance and include AP Calculus, Pre-Calculus A or I, AP Statistics, Statistics I, or Transitional Math.

Planning is currently underway for a process to recruit the class of 2024 into senior math classes with an earlier starting point.

# Transitional Instruction

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Fourth year high school courses designed to smooth transition to college and reduce remediation rates

The transitional math instruction provides high school students a means to address college readiness in mathematics before high school graduation, enabling students to earn guaranteed placement into college-level math classes at all Illinois community colleges and accepting universities. District 200 began offering Transitional Math in 2020-21.

Transitional English can be used as a fourth-year Language Arts class to meet the state and local high school graduation requirements either as a new course or through the transformation of an existing fourth year English course. Our high school teams are currently working to develop this course to offer in 2024-25.



# Community College Remedial Course Enrollment

<b>Course</b>	<b>CUSD 200 Class of 2018</b>	<b>CUSD 200 Class of 2019</b>	<b>CUSD 200 Class of 2020</b>
Communications	10%	10%	7%
Mathematics	20%	22%	8%
Reading	2%	1%	2%
CUSD 200 Enrollment at a Community College	270 students	284 students	275 students

# 2022-23 Work Plan

**Expand programming to prepare students for a full range of post-secondary opportunities.**

★ **Develop an extensive Career Pathways Program including expanded opportunities, endorsements, a review of graduation requirements, and a review of middle school electives to align with Career Pathways.**

- 1. Support the Introduction to Teaching internship opportunity**
- 2. Enhance the Informational Technology pathway**
- 3. Support students enrolled at TCD in earning industry-recognized credentials**

# Career Pathways



**VISION**  
To create engaging and relevant learning experiences to prepare all students for their future.

**MISSION**  
Students will graduate with an identified career area of interest, external work related experiences, early college credits, and career specific credentials.

**GET INVOLVED TODAY!**

<https://forms.gle/DgWZspPH8NBBob7B>



**CAREER PATHWAYS**  
Career Pathways assists students in thoughtfully selecting high school courses that are aligned to their personal areas of interest and career goals. After completing a career interest survey, students receive information, obtain skills, and experience school and work-related activities that will help them maximize the potential of their high school years.

In addition to recommended courses, Career Pathways provides students with information about related Technology Center of DuPage (TCD) courses, extracurricular activities, industry-recognized credentials, early college coursework, workplace experiences, and sample career and college majors that fall within each area.

**KEY COMPONENTS**

**Career Pathways Awareness**  
Ensure all stakeholders know and use the Career Pathways to prepare students for post-secondary opportunities.

**Pathway Development**  
Develop complete pathways which allow students to receive a state endorsement.

**Dual Credit College Coursework**  
Expand dual credit courses to prepare students for postsecondary education and reduce time and cost.

**Work-Based Learning Opportunities**  
Increase opportunities for internships and work-based learning experiences.

**Industry-Recognized Credentials**  
Identify and increase opportunities for industry or workplace credentials.

**OPPORTUNITIES FOR LOCAL BUSINESSES & BUSINESS LEADERS**

- Volunteer as a classroom guest speaker
- Participate in a potential Career Day
- Provide job shadowing opportunities
- Hire students to work for you
- Take on a student as a long-term intern or apprentice

**CAREER PATHWAYS**

• Agriculture, Food and Natural Resources	• Human Services
• Architecture and Construction	• Information Technology
• Arts, Audio/Video Technology and Communications	• Law Enforcement Services/Corrections Services
• Business Management and Administration	• Manufacturing
• Education	• Marketing
• Finance	• Science, Technology, Engineering and Mathematics
• Government and Public Administration	• Transportation, Distribution and Logistics
• Health Sciences	
• Hospitality and Tourism	

For more detailed information about the Career Pathways Program, visit [www.cusd200.org/careerpathways](http://www.cusd200.org/careerpathways).

Career Pathways assists students in thoughtfully selecting high school courses that are aligned to their personal areas of interest and career goals. Career Pathways include:

- ❑ An aligned sequence of courses to a Career Cluster
- ❑ Early college coursework
- ❑ Industry-Recognized Credentials
- ❑ Extracurricular experiences
- ❑ Work-based learning opportunities

# Career Pathways District Website



[D200 Career Pathways](#)

[Home](#)

[Naviance](#)

[Career Clusters](#) ▼

[Early College Coursework](#) ▼

[Career Launchpad!](#)

[For More Information](#)



**CAREER**  
**PATHWAYS**



*Preparing for the Future*

# Education Pathway

<b>Early College Coursework</b>	Introduction to Teaching I and II Early Childhood Education and Care (TCD)
<b>Work-Based Experience</b>	60 hours of internship hours for Teaching I and Teaching II (30 for each)
<b>Extracurriculars</b>	Athletics Key Club Student Council Teacher's Aide Seal of Biliteracy Future Tiger Educators Club (WWS) Speech Team Guys Read (WN) Link Crew/Freshman Mentoring The Flock/Tiger Crew Women in STEM (WWS)
<b>Courses</b>	Child Development 1 and 2 World Language Psychology/AP Psychology Sociology Philosophy Adapted PE Leader Information Technology Communication Studies Advanced or AP Coursework in Content Area
<b>Industry- Recognized Credential</b>	Illinois Gateway Credentials for Early Childhood Level 1

# College and Career Pathway Endorsement

## Requirements to earn an endorsement:



- 1) Career Focused Coursework
- 2) Dual Credit Coursework (6 hours)
- 3) Work-Based Learning Experiences (60 hours)
- 4) Prepared to enroll in credit-bearing reading and math coursework

 **FINANCE &  
BUSINESS SERVICES**

**HEALTH SCIENCES  
& TECHNOLOGY**

 **AGRICULTURE  
FOOD & NATURAL  
RESOURCES**

**ARTS & COMMUNICATIONS**

**INFORMATION TECHNOLOGY**

**MANUFACTURING,  
ENGINEERING,  
TECHNOLOGY & TRADES**

**HUMAN & PUBLIC  
SERVICES**

**\*ISBE Endorsement Areas for  
Transcripts**

# IT Pathway

<b>Courses</b>	<b>Graphic Design:</b> <i>Current D200 course, exploring dual credit</i> <b>Social Media Marketing:</b> <i>New D200 course, possible dual credit opportunities</i> <b>Video Game Design I &amp; II:</b> <i>New D200 course, currently exploring development and costs</i> <b>Video Game Design:</b> <i>TCD Course</i>
<b>Work-Based Experience</b>	Virtual Simulation - <i>Stukent</i> Building based experience/future work with our community partners
<b>Extracurriculars</b>	e-Sports Computer Club Smash Club (WN) Women in STEM (WWS) Cyber Patriots (WWS)
<b>Industry-Recognized Credential</b>	Industry “vetted” certificate through <i>Stukent (Social Media Marketing)</i> Unity certified programmer ( <i>Video Game Design</i> ) Unity certified artist ( <i>Video Game Design</i> )

# TCD Industry-Recognized Credentials

Currently 14 out of 17 TCD programs offer industry recognized credentials.

Some credentials include:

- OSHA 10 (workplace safety)
- CPR/AED
- First Responder Defibrillator (FR-D) & EMT
- FANUC Robot Operator
- HVAC-EPA 608
- ASE Automotive
- Servsafe Food Handlers
- And many others...

In total, TCD offers over 40 industry recognized credentials.



# TCD Industry-Recognized Credentials

Additional supports for students enrolled at TCD to earn an Industry-Recognized Credential:

- Survey students about their intent to take their credential exams
- Provide students and parents with information about the benefits of obtaining credentials
- Pay certification exam fees for students who are on free/reduced lunch status
- Provide transportation for students who may need transportation to an off-site testing location
- Contact students during the exam registration period to make sure they are signed up

# Guiding Questions

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- 4. *Utilize Career Pathways for students in grades 8 and 9 during course selection***

# College and Career Readiness Platform: SchooLinks

SchooLinks is a robust college and career readiness platform that provides support to staff and students by:

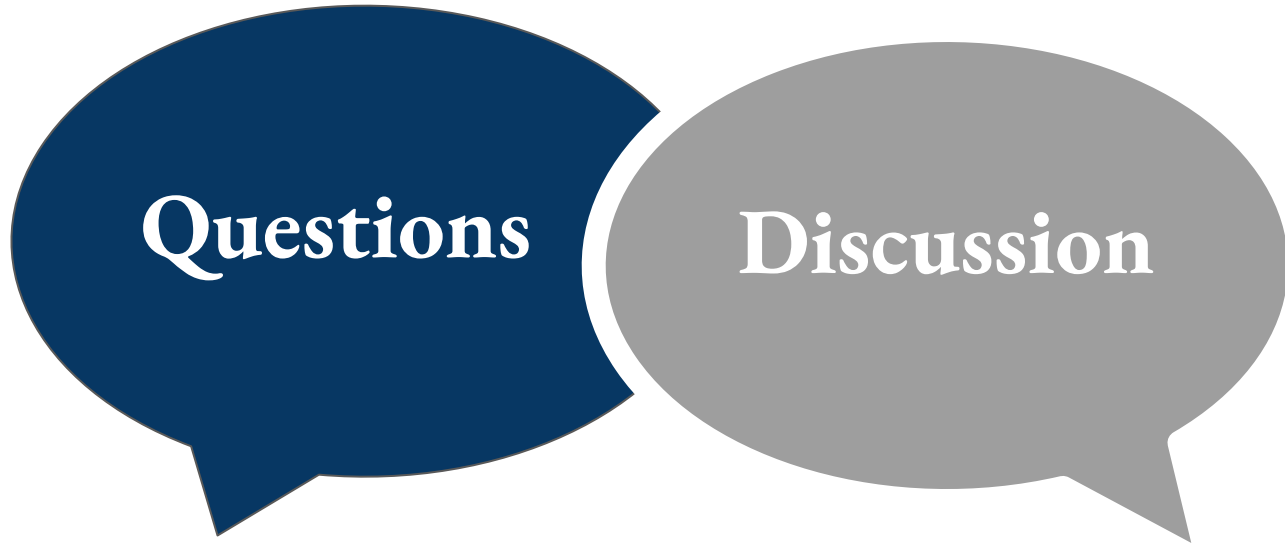
- Providing a career interest survey aligned to the 16 Career Clusters
- Gaining exposure to different careers
- Identifying work experiences and internships opportunities
- Utilizing a four year course planner
- Providing a robust college search engine
- Assisting students and counselors in communicating and scheduling appointments
- Searching for scholarships
- Allowing parents to partner with the school to support a student's postsecondary goals

With the adoption of SchooLinks, students will use the platform from grade 8-12, allowing for multiple years of support.

# Tonight's Recommendation

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Approval of the Schoolinks College and Career Readiness Platform subscription as presented.



**Questions**

**Discussion**