



Illinois State Board of Education

Career and Technical Education (CTE) – Health Sciences and Technology (HST) Updates

- Shaista Saiyed

Equity • Quality • Collaboration • Community

ISBE – Vision, Mission, and Goals

VISION

Each and every child is equipped to make meaningful contributions to society and live life to its fullest potential.

MISSION

Provide each and every child with safe and healthy learning conditions, great educators, and equitable opportunities by practicing data informed stewardship of resources and policy development, all done in partnership with educators, families, and stakeholders.

GOALS

- Student Learning: Every child will make significant academic gains each year, increasing their knowledge, skills, and opportunities so they graduate equipped to pursue a successful future, with the state paying special attention to addressing historic inequities.
- Learning Conditions: All schools will receive the resources necessary to create safe, healthy, and welcoming learning environments, and will be equipped to meet the unique academic and social and emotional needs of each and every child.
- Elevating Educators: Illinois' diverse student population will have educators who are prepared through multiple pathways and are supported in and celebrated for their efforts to provide each and every child an education that meets their needs



ISBE CTE HST – Contact Information

- **Shaista Saiyed**

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Illinois State Board of Education

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- [HST Webpage](https://www.isbe.net/Pages/Health-Science-Technology.aspx)

- <https://www.isbe.net/Pages/Health-Science-Technology.aspx>

ISBE Resources & Contacts

Contacts

- ISBE's Weekly Message (sign-up)
- Social media accounts - Facebook & Twitter
- **Education for Employment (EFE) Systems - 56**
 - Consortia of school districts
 - Plan, support and deliver resources
 - 852 **local school districts**
 - 24 **Area Career Centers**
 - [EFE System Map](#)
 - [FY 2022 EFE System Director Directory](#)
 - [Area Career Center Directory](#)
 - [CTE System Search](#)

Resources

- [Advance CTE Career Clusters](#)
- [CTE Licensure](#)
- [IL College2Career](#)
- [Job Bank](#)
- [US Dept. of Ed. College Scorecard](#)
- [ISBE CTE HST Matrix](#)
- [Newsletter Subscription](#)



CTE Educator Licensure

- <https://www.isbe.net/Pages/career-technical-educator.aspx>
- Two types of CTE Educator Licenses with Stipulations (ELS)
 - ELS CTE
 - ELS CTEP (Career and Technical Educator Provisional)

ELS - CTE

- At least 60 college credits
- 2000 hours of work experience for initial endorsement
- 1000 hours of additional non-duplicative work for additional endorsement
- Grades 5-12

ELS - CTEP

- 8000 hours of work experience for initial endorsement
- 1000 hours of additional non-duplicative work for additional endorsements
- Grades 5-12

Limitations:

- Confirm the unavailability of PEL or ELS CTE Educator in the school district

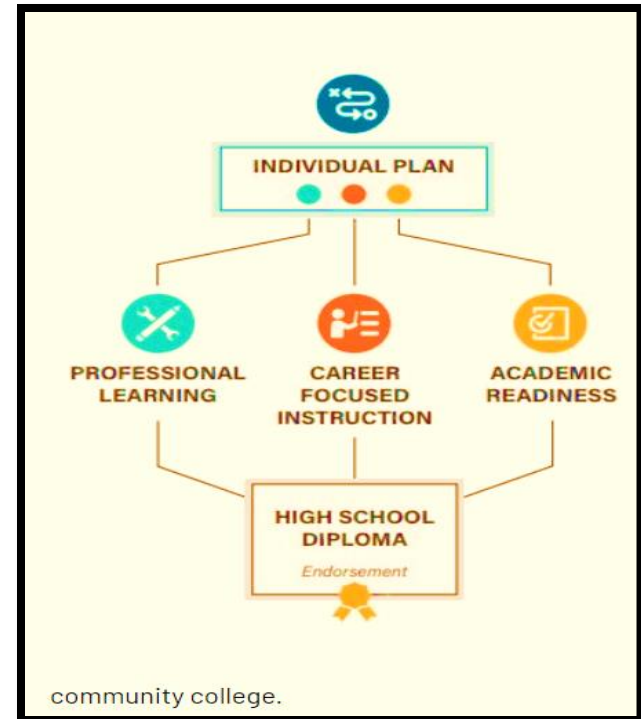
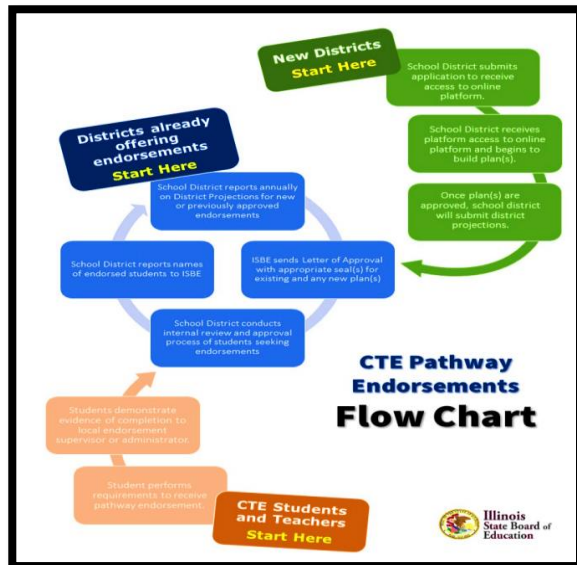
- [Webinar – Obtaining CTE ELS](#)
- [Regional Office of Education \(ROE\) Directory](#)



ISBE Updates – College and Career Pathway Endorsement (CCPE)

Legislation - House Bill 3296

- State statute ([110 ILCS 148/80](#))
- [College and Career Pathway Endorsement \(CCPE\) \(isbe.net\)](#)



Contact – Heather Leuken, hleuken@isbe.net



Simplified Checklist of Requirements to Offer a CCPE

- Individual Student Career Planning Tool/Process in-place and active
- Transitional Math and Transitional English courses offered to students as appropriate
- Course Sequence specifically focused on the Career Pathway
 - At least two years of coursework
 - Early College Credit Classes that are specifically aligned with the Career Pathway (not general education courses) and that offer at least 6 credit hours
- At least two [Team-Based Challenges](#) in which students engage in an authentic challenge and interact with a professional as a mentor during the challenge
- Completes a 60-hour internship experience (which can be divided into 2 30-hour micro-internship experiences, if necessary)

To-dos

Contact – Heather Leuken, hlueken@isbe.net



CCPE - Approved Endorsement Plans

22 school districts

- From very large to very small
- From nearly the Wisconsin border to nearly the Kentucky border



CCPE - Approved Endorsement Plans

Approved endorsements per Career Pathway

- Agriculture, Food, and Natural Resources - 3
- Arts and Communications - 1
- Finance and Business Services - 7
- Health Sciences and Technology - 21
- Human and Public Services - 8
- Information Technology - 4
- Manufacturing, Engineering, Technology, and Trades - 7



CCPE - Total Number of Endorsements by Year

Year	2020	2021	2022
Total Number of Endorsements Awarded	5	47	596

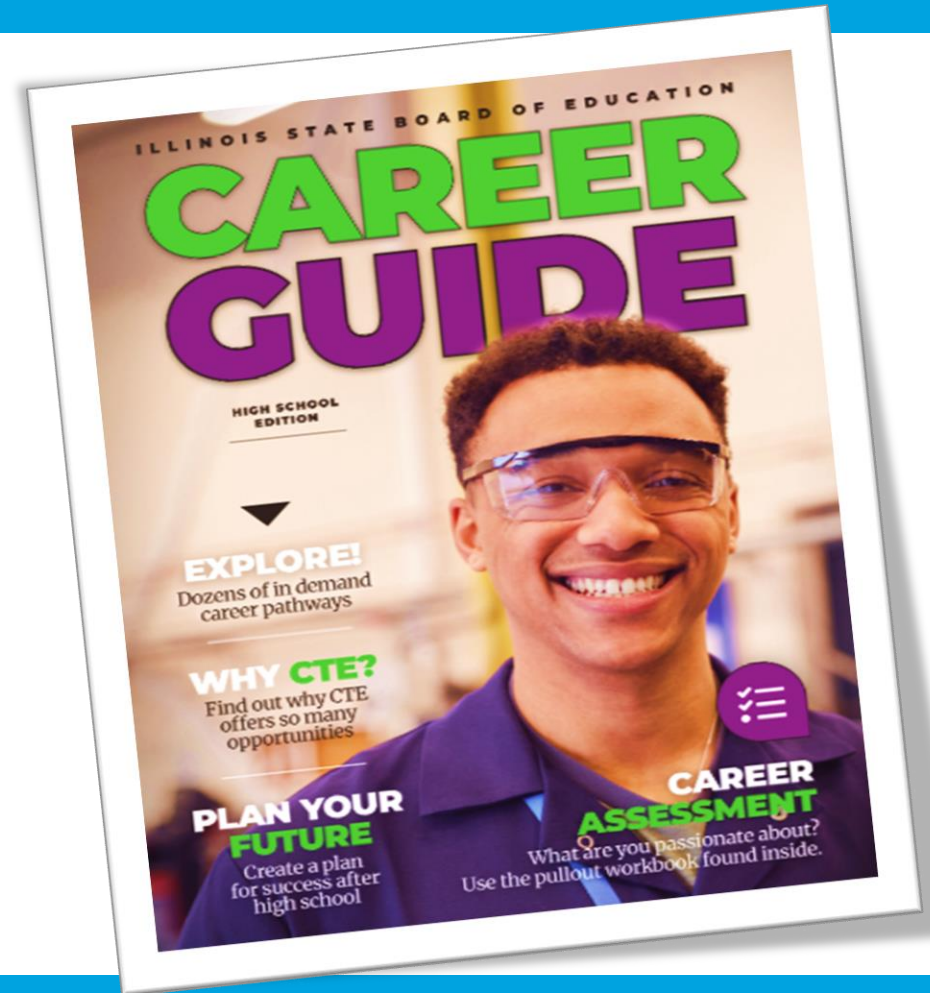
FY21 - 17 students received Health Sciences and Technology Endorsements

FY22 - 98 students received Health Sciences and Technology Endorsements



ISBE Updates - Career Guide

- All new for the 2022-23 school year!
- Will be available to local Illinois school districts and EFE systems soon
- <https://www.ilcareerguide.com/>



Career and Technical Student Organizations (CTSOs) - Funding

Through the Perkins and Career and Technical Education Improvement (CTEI) allocation to the EFE and school districts, it is allowable in their grant to use funds for nationally and Illinois recognized CTSOs that are aligned to approved secondary CTE programs, are advised by appropriately licensed CTE teachers, and have CTE student members.

Allowed – EFE Allocations

- Schools participating in approved secondary CTE programs
 - Transportation
 - Membership - Special population
 - Student's registration/fees – SLC/ILC
 - Advisor
 - Professional Development
 - Attend national conference
 - New CTSO's (Chapter Adviser)
- Memberships, Subscriptions, and Professional Activity Costs
 - CTE-related - School District

Not Allowed

- Student hotel costs
- Membership – regular students
- Out-of-state travel for students
- Individual - Memberships, Subscriptions, and Professional Activity Costs



CTE Professional Development (PD)

- ISBE Career Connections: Building Community Before the IACTE Annual Conference



Save the Date

ISBE Career Connections:
Building Community
Before the IACTE
Annual Conference

EVENT DETAILS

February 15, 2023
Bloomington-Normal Marriott
Normal, Illinois

Illinois State Board of Education | CAREER CONNECTED ILLINOIS | Illinois ACTE

CTE Professional Development (cont.)

- **ISBE - CTE Website**
 - [ISBE CTE Professional Development calendar](#)
- **National Alliance of Partnership in Equity ([NAPE](#))**
- **Illinois Association for Career and Technical Education (IACTE)**
 - HST affiliate of IACTE: <https://www.iacte.org/cpages/join-iacte>
 - 93rd IACTE Conference - February 16 – 17, 2023
 - Marriott Hotel and Conference Center - Bloomington Normal
 - **2023 IACTE Awards Portal** – Submit nominees
 - Deadline - December 15.

CTE Professional Development (cont.)

- **EdSystems at NIU**
 - Illinois Work-based Learning Innovation Network Resource Hub (IWIN)
 - Subscribe: I-WIN [newsletter sign-up](#)
- **Association for Career and Technical Education (ACTE)**
 - [ACTE's CarerTech Vision 2022](#)
 - November 30 – December 3
 - Las Vegas Convention Center
- [P-20 Network](#)



CTE Professional Development (cont.)

- **National Consortium for Health Sciences Education (NCHSE)**
 - <https://www.healthscienceconsortium.org/educators/#educators>
 - **Illinois – NCHSE Member perks for our HST Program**
 - Access to website
 - Webinars
 - PD opportunities
 - Membership reduced cost for Health Science End of Program & Stackable Assessments
 - Member discounts on Health Science Curriculum Enhancements & other resources
- **2022 National Health Science Conference**
 - Tuesday - Friday, Oct 25–28
 - Charleston, SC



CTE Professional Development (cont.)

- **Health Science Educator Association (HSEA)**
 - **Free Wednesday Webinars**
 - [NCHSE HSEA - Fall Schedule](#)
 - Recorded Sessions
 - <https://www.healthscienceconsortium.org/webinars/>

HST Standards Update

- **National Health Science Standards (NHSS) Update**
 - [Press Release August 31, 2022](#)
 - [National Health Science Standards \(August 2022\)](#)
 - [Changes to the Standards](#)
 - [Value of National Health Science Standards Survey](#)
- **ISBE HST Standards**
 - In the process to Adopt Standards
 - [Survey](#)



With Gratitude

- We appreciate your efforts and dedication while serving our students and the HST community!
- Share your CTE Best Practices & Success Stories - CTE@isbe.net
- [Nominate a Student, Teacher, Program or Business Partner to be Featured in the Upcoming CTE Newsletter](#)
 - Please use the links to the following forms to make a nomination.
 - [Nominate a Student](#)
 - [Nominate a Teacher](#)
 - [Nominate a Program](#)
 - [Nominate a Business Partner](#)
- Please feel free to reach out to your HST PC at ISBE, if needed.

