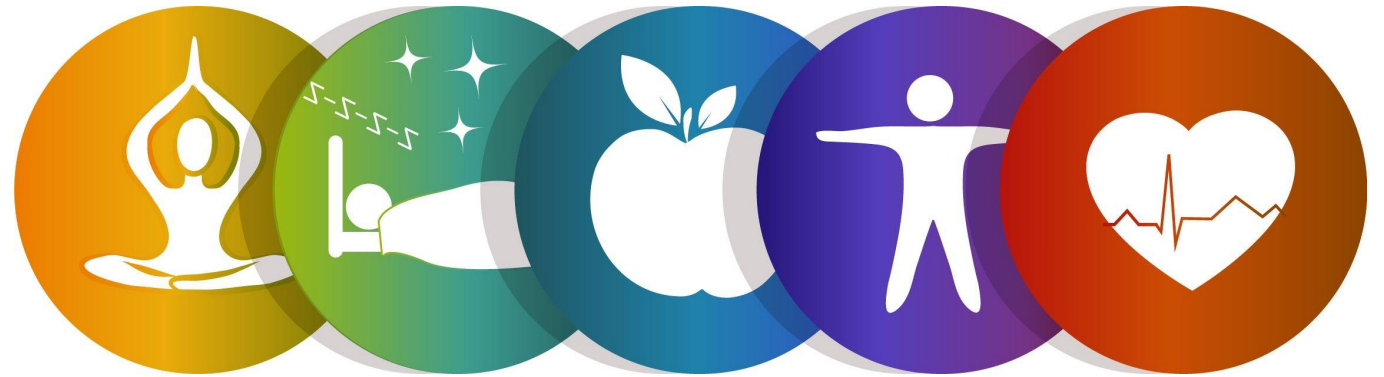
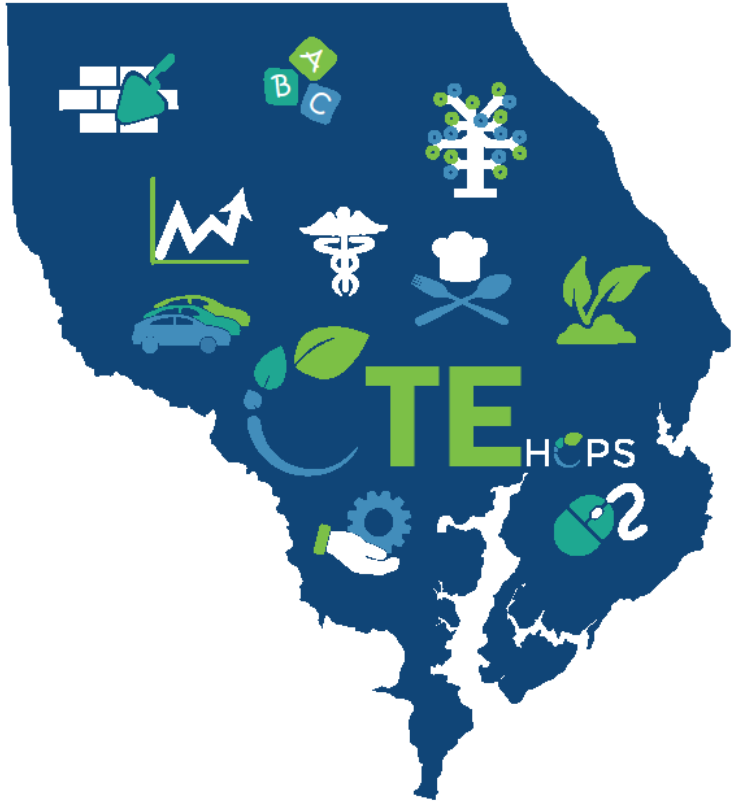


# Curriculum Updates for School Year 2022-2023



Harford County Public Schools  
Board of Education  
April 25, 2022

# Overview

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- Graduation Requirements: Health and Technical Education

# Graduation Requirements

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Class of 2021-2022  
Current Grade 9 Students

- 1 credit in Health (currently 0.5 credit)
- 1 credit in Technical Education (to include Engineering and Computer Science)

# Overview

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- Graduation Requirements: Health and Technical Education
- Career and Technical Education Programs

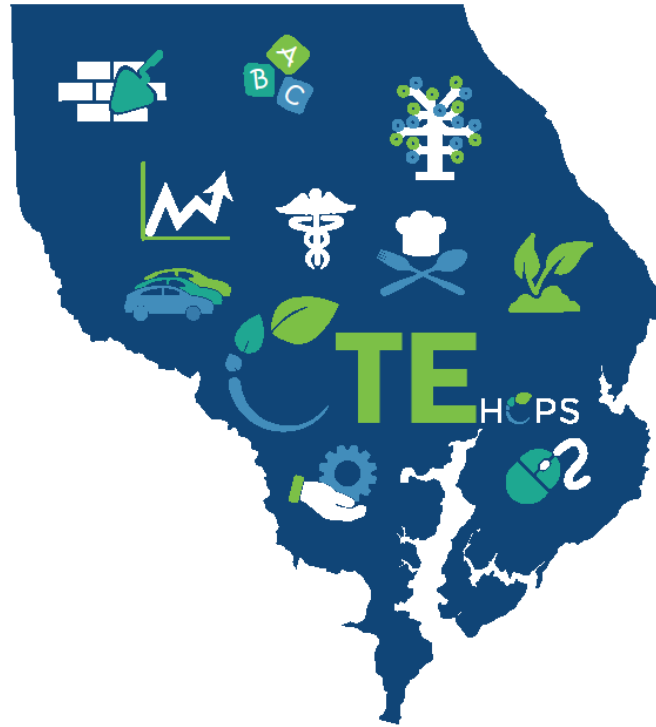
# Overview

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- Graduation Requirements: Health and Technical Education
- Career and Technical Education Programs
- 2020 MSDE Comprehensive Health Education Framework
  - Grades PreK-4: Under review and currently not taught
  - Grades 5-9: Realigned to the 2020 Framework
  - Grade 10-12: Health II, new course for graduation

# Curriculum Updates for School Year 2022-2023

## Career and Technical Education Programs



# New CTE Programs

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## Advanced Technology Education

- MSDE approved Program of Study
- International Technology and Engineering Educators Association (ITEEA) Curriculum
- Standards for Technological Literacy, Next Generation Science Standards (NGSS)
- Common Core State Standards (CCSS) Mathematics/English-Language Arts)
- National Academy of Engineering's (NAE) Engineering Habits of Mind Standards



# New CTE Programs

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## Child Development Associates/Early Childhood Education

- MSDE approved Program of Study
- Child Development Associate (CDA) Competencies
- Interstate Teacher Assessment and Support Consortium (InTASC) Standards
- National Association for the Education of Young Children (NAEYC) Standards
- COMAR 13A.16.06.09



# New CTE Programs

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## Teacher Academy of Maryland-Plus (TAM+)

- MSDE approved Program of Study
- HCPS and HCC partnership under North Star
- Interstate Teacher Assessment and Support Consortium (InTASC) Standards
- Maryland Essential Dimensions of Teaching (EdoTs) Standards
- Associate of Arts in Teaching (A.A.T.) Standards
- National Council for the Accreditation for Teacher Education (NCATE) Standards



# Expanding CTE Programs

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## Teacher Academy of Maryland-Harford Technical & Edgewood HS

- Third Cohort
- MSDE approved Program of Study
- Interstate Teacher Assessment and Support Consortium (InTASC) Standards
- Maryland Essential Dimensions of Teaching (EdoTs) Standards
- Associate of Arts in Teaching (A.A.T.) Standards
- National Council for the Accreditation for Teacher Education (NCATE) Standards



# Expanding CTE Programs

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## Project Lead the Way–Pre-Engineering–Fallston HS

- Third Cohort
- MSDE approved Program of Study
- International Technology and Engineering Educators Association (ITEEA) Standards for Technological and Engineering Literacy
- Maryland Mathematics College and Career Readiness Standards
- Next Generation Science Standards



# Expanding CTE Programs

## Information Technology Oracle Academy

- Third Cohort
- MSDE approved Program of Study
- International Society for Technology in Education (ISTE) Standards
- Computer Science Teachers Association (CSTA) K–12 Computer Science Standards
- Oracle Database Academy Program Curriculum with examinations leading to the Oracle Certified Associate (OCA) Certification



# Expanding CTE Programs

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## Pathways in Technology Early College High School

- Third Cohort
- MSDE approved Program of Study
- Partnership with HCC under North Star
- Partnership with U.S. Army Communications-Electronics Command (CECOM)
- International Society for Technology in Education (ISTE) Standards
- Computer Science Teachers Association (CSTA) K-12 Computer Science Standards



# Expanding CTE Programs

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## Interactive Media Productions—Swan Creek, Bel Air, & North Harford HS

- Second Cohort
- MSDE approved Program of Study
- Arts, A/V Technology and Communications Knowledge and Skill Standards
- Common Career Technical Core (CCTC) Standards
- Adobe Certified Associate Certification Standards



# Expanding CTE Programs

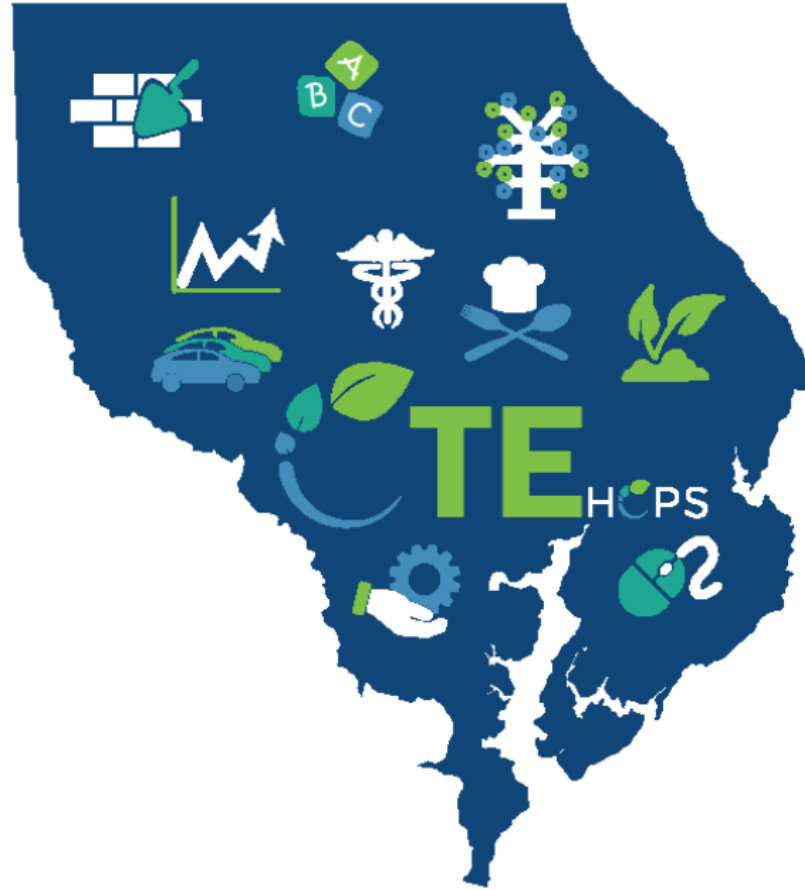
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## Apprenticeship Maryland – Swan Creek School

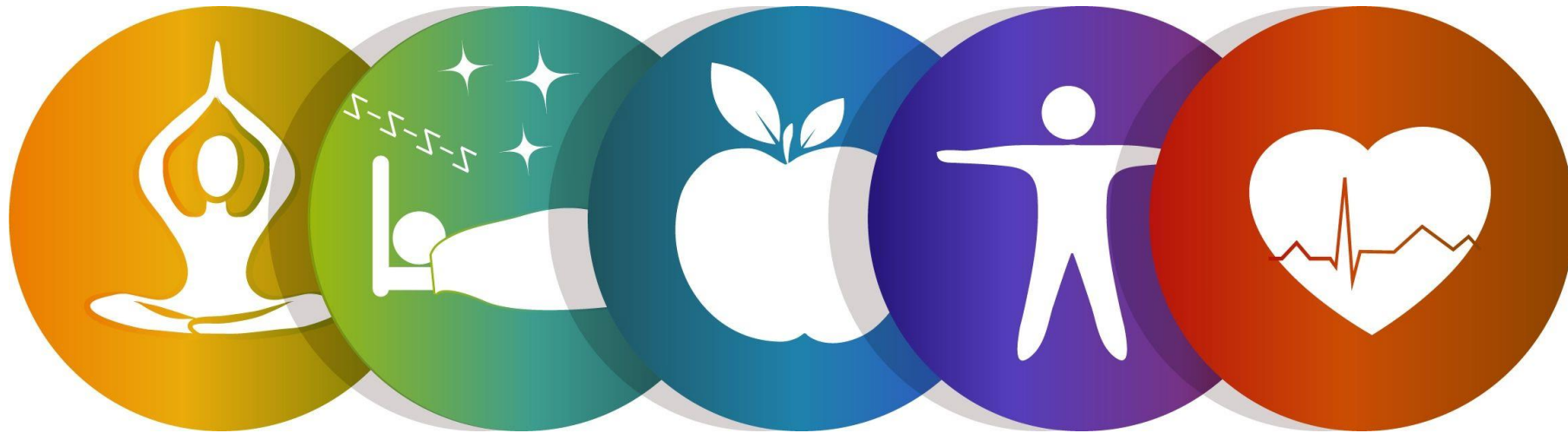
- Second Cohort
- MSDE approved Program of Study
- Maryland Apprenticeship and Training Council (MATC) Standards
- Maryland Department of Labor (MDL) Requirements
- Demand for employees according to data provided by the Maryland Department of Labor (MDL) for the Susquehanna Region



# Questions



# Curriculum Updates for School Year 2022-2023 Health Programs



# Maryland State Department of Education Update

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## 2020 MSDE Comprehensive Health Education Framework

- New Framework aligned to National Standards and is age appropriate
- COMAR 13A.04.18.01 (Dec. 2019 )
  - Equity and representation of all students
  - Content required by Maryland Legislation and is grade level, age appropriate



# 2020 MSDE Comprehensive Health Education Framework

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## Content Topics

1. Mental and Emotional Health
2. Substance Abuse Prevention
3. Family Life and Human Sexuality
4. Safety and Violence Prevention
5. Healthy Eating
6. Disease Prevention and Control

## Health Skills

1. Analyzing Influences
2. Accessing Information
3. Interpersonal Communication
4. Decision-Making
5. Goal-Setting
6. Self-Management
7. Advocacy

# Family Life and Human Sexuality

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- Anatomy and Physiology
- Puberty and Menstruation
- Healthy Relationships and Consent
- Respect for Self and Others
- Healthy Decision Making

# Elementary School : Grades PreK-4

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## Grades PreK-4

- Under review to align as age appropriate to the 2020 MSDE Comprehensive Health Education Framework
- Family Life and Human Sexuality is not currently taught in Grades PreK-4

# Elementary School Update: Grade 5

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- ## Grade 5 Family Life and Human Sexuality
- School Year 2020-21: Aligned to and implemented the 2020 MSDE Comprehensive Health Education Framework
    - Healthy Relationships & Consent
    - Puberty and Hygiene
    - Female and Male Reproductive Systems

# Middle School Update

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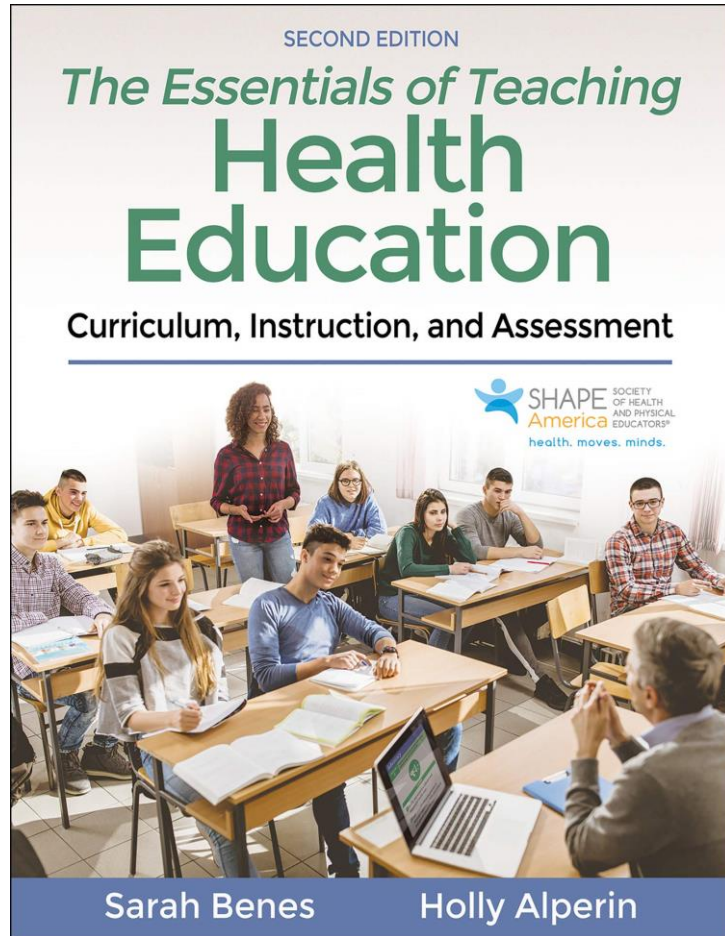
## **Summer 2021: Developed and Implemented**

- House Bill 72 of 2016 Education – Sexual Abuse and Assault Awareness and Prevention Program  
(Grades 7 and 8)
- House Bill 251 of 2018 Education – Family Life and Human Sexuality Curriculum – Boundaries and Consent  
(Grades 6-8)

## **Summer 2022: Begin Realignment to the 2020 MSDE Comprehensive Health Education Framework**

- Curriculum shift from knowledge-based to skills-based health education

# High School Update: Grade 9



## Health 9

- Prerequisite to new Health II course
- Summer 2021
  - Aligned to the 2020 MSDE Comprehensive Health Education Framework

# High School Update: Grades 10-12

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## Health II – Health in Action

- Graduation requirement in health education increased from 0.5 credit to 1 credit
- Class of 2025 required to have 1 credit for graduation
- Course aligned to the 2020 MSDE Comprehensive Health Education Framework

# Curriculum Approval Process

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- All Course Content
  - Aligned to the National and State Frameworks/Standards
  - Approved through the General Curriculum Committee (GCC)
- Family Life and Human Sexuality Curricular Materials
  - Approved through Family Life Citizens Advisory Committee and GCC
  - Required professional development plan for all teachers implementing the curriculum

# Curriculum Writing Process

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## Curriculum Writing

- Health curriculum writing teams of expert Health teachers across the school system
  - Create course scope & sequence aligned to the 2020 MSDE Comprehensive Health Education Framework and State Legislation
  - Compile curricular resources aligned to course scope and sequence
  - Collaborate with outside partners, i.e., MSDE, other school systems, Health Department, and Office of Drug Control

# Parent/Guardian Review & Opt-Out

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## Unit Review and Opt-Out Process

- Family Life and Human Sexuality letter sent to parent/guardian
- Parent/guardian may request to review curricular materials
- Meeting scheduled with Health educator and parent/guardian
- Parent may decide to opt child out of Family Life and Human Sexuality lessons or entire unit



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# Questions

