# Model Policies for Advancing Durable Skills





# Model Policies

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1A. Revitalize the high school experience by modernizing graduation requirements	2A. Develop robust, employer-aligned career- readiness standards	3A. Design a comprehensive work-based learning framework
1B. Embrace learning beyond the classroom with seat-time waivers and credit flexibility	2B. Strengthen accountability and transparency for career readiness	3B. Reimagine career and technical education
1C. Invest in pilot programs and innovation zones		

### **MODEL POLICY 1**

# An Agile High School Model

1A. Revitalize the high school experience by modernizing graduation requirements: Expanding graduation requirements to provide multiple pathways to a diploma can incentivize mastery through the implementation of local or state-approved assessments and projects that better represent competency in content areas than traditional assessment models alone. With more expansive and meaningful graduation requirements, learners will be better equipped for success in postsecondary education and the workforce.

#### Summary

#### States can support their education system in becoming more gaile by empowering schools and districts to embrace skills-centric graduation requirements, recognizing competency-based credits, and endorsing personalized evaluation models. By fostering alternative assessment strategies that complement traditional standardized tests, educators can employ innovative methodologies to gauge student learning. This novel approach incentivizes the implementation of personalized and/or studentcentered learning models by validating locally-designed courses and assessment methods, allowing for credit to be awarded based on proficiency or competency, and adaptable educational environment.

# Components of Model Policy

- States provide broad flexibility for districts to modify their graduation requirements, coupled with either notifying the state about their alternative requirements or gaining state approval for the same.
- States should offer robust technical support and guidance to districts as they adopt and implement graduation requirements based on competency or proficiency.
- States should establish a comprehensive system for tracking and collecting data on the adoption of new graduation standards by districts, the utilization of various assessment models, and the extent to which alternative learning models such as workbased learning contribute to credit attainment.
- States should decouple graduation requirements from explicit links with state assessments, ensuring that the criteria for graduation requirements remain distinct from standardized testing outcomes.

# Research, Resources, and Model Policies

#### **Model Policies**

Colorado

Rhode Island

South Carolina

Vermont

Washington

#### State Models

Colorado: <u>Graduation</u>
Guidelines Menu of Options

Rhode Island: Proficiency
Based Learning Guidelines

Washington: Graduation

Pathways

#### Resources

Getting Smart: The Future of

High School

KnowledgeWorks: <u>State</u>
Policymaker's Guide On
Student-Centered Learning

**1B.** Embrace learning beyond the classroom with seat-time waivers and credit flexibility: Shifting from the traditional reliance on Carnegie units for assessing student performance can empower schools to establish seat-time waivers and credit flexibility. These measures enable students to receive credit for learning experiences outside the conventional classroom boundaries.

#### Summary

#### Recognizing that learning happens in many settings beyond conventional classrooms, states have the opportunity to validate student learning beyond traditional parameters. This flexibility not only enriches learning opportunities but also encourages educators to craft inventive educational models. This imperative lies in granting students increased autonomy over their learning journeys through seat-time flexibility that allows them to seamlessly participate in work-based learning, career and technical education, and other experiential

Students will be empowered to cultivate career interests and knowledge beyond classroom walls, fostering Durable Skills and technical proficiencies alike.

learning opportunities.

# Components of Model Policy

- States should implement seattime waivers to empower schools in adopting innovative learning methodologies such as competency-based education and capstone graduation requirements.
- States should establish a framework for awarding credit, acknowledging mastery of required graduation standards through experiential learning, projects, and activities conducted beyond the conventional school setting.
- States should introduce measures for credit enhancement that give credit to students who receive sufficient scores in assessments aligned with graduation requirements. Thus, offering an alternative pathway for students to fulfill graduation requirements.

# Research, Resources, and Model Policies

#### **Model Policies**

Arizona

Michigan

Minnesota / Minnesota (bills passed in conjunction)

South Carolina

Ohio

Washington

#### **State Models**

Washington: State Featured
Policy Recommendations

Ohio: Credit Flexibility Law

Overview

New Hampshire: <u>Learn</u> Everywhere Policy

South Carolina: Flexibility For Implementing Personalized

Learning Overview

#### Resources

Education Commission of the States: State Policies to Support Student-Centered Learning

ExcelinEd: Debunking the Myth of Seat-Time

#### 1C. Invest in pilot programs and innovation zones:

The creation of state-funded pilot programs and innovation zones supports a research and development culture, allowing schools to experiment with and assess student-centered learning models that they would otherwise be unable to implement.

#### Summary

Like other fields, education

systems advance through

research and development

of new models - some work

through experimentation

overlooked.

allows educators to explore

and discover what's possible for students. State support of

innovation is critical, yet often

# and some do not, and learning

Personalized learning pilot programs offer select schools the flexibility to adopt studentcentered learning models that are often accompanied by statefunded support for program planning, implementation, and scaling. Similarly, innovation zones grant schools or districts the autonomy to embrace diverse learning models, allowing them to submit innovation plans outlining strategies for enhanced student outcomes and seek waivers from state regulations that may act as barriers to implementation. These programs address policy and funding issues, enabling schools to implement innovative learning practices that promote deeper learning, foster Durable Skills development, and cultivate career interests.

#### Components of **Model Policy**

- States should establish a culture of research and development through pilot programs and/or innovation zones that empower selected districts and schools with the necessary flexibility to foster an environment conducive to innovative learning practices.
- States should provide funding to districts and schools engaged in innovative initiatives to bolster capacity-building, professional development, and data collection is essential for effective program execution.
- States should facilitate the establishment of a network connecting districts and schools involved in innovative learning practices to encourage mutual support, exchange insights, and capture learned knowledge.

#### Research, Resources, and Model Policies

#### **Model Policies**

Colorado

Idaho

Illinois

Michigan

#### State Models

Massachusetts: Innovation

Schools

Tennessee: Innovative School

Models

Idaho: Mastery Education

Network

#### Resources

**Education Commission of** the States: State Policies to Support Student-Centered Learning

ExcelinEd: National Landscape Overview and Guiding Principles for Strengthening the Use of State-Authorized Waivers for Innovation

Aurora Institute: Innovation

Zones Policy Brief

## A System Aligned With Durable Skills Education

#### 2A. Develop robust, employer-aligned career-readiness standards:

States can better prepare students for a future that demands a combination of academic knowledge and Durable Skills by integrating career-readiness skills alongside academic skill development.

#### Summary

# As states seek to prepare students for the workforce and equip them with Durable Skills, it is imperative to develop comprehensive careerreadiness standards that complement academic learning expectations. Non-academic skill development plays a crucial role in empowering students with competencies that transcend their specific career paths and endure throughout their lives.

# Components of Model Policy

- States involve business and industry leaders in the development of career-readiness standards to ensure their relevance and effectiveness over time.
- States should explicitly incorporate the development of Durable
   Skills into their career-readiness standards, aligning standards with the skills most in demand among employers.
- exploration and guidance in elementary, middle, and high school to expose students to a variety of career options throughout their K-12 journey, establishing meaningful context for career-readiness standards.
- States should foster partnerships with businesses, industries, and community organizations to provide hands-on experiences to bridge the gap between classroom learning and real-world application of career-readiness standards.

# Research, Resources, and Model Policies

#### **Model Policies**

Indiana

Colorado

#### State Models

Indiana: <u>Graduates Prepared</u> to Succeed

Colorado: Crosswalk of
College and Career
Readiness Standards with
ICAP Quality Indicators

#### Resources

# Office of Elementary and Secondary Education:

Valuing College and Career
Readiness in State
Accountability Systems

Bellwether: Expanding
Opportunity: How States Can
Accelerate the Use of Career
Pathways Programs to Help
Young People Access
Meaningful Careers

#### 2B. Strengthen accountability and transparency for career readiness:

Develop a seamless accountability and transparency framework that spans all levels of the education system, ensuring learners are well-prepared for success in the workforce.

#### Summary

#### In an era where the demands of the workforce are constantly evolving, it is imperative to create a unified, seamless framework that bridges accountability and transparency across all educational levels. Such a comprehensive framework empowers learners from kindergarten through postsecondary education to make informed decisions about their educational pathways and career objectives. By blending accountability enhancements with transparency measures, we ensure that students are well-equipped with the skills and knowledge they need to thrive in an ever-changing job market. This integrated approach reflects a commitment to excellence in education and the lifelong success of our learners.

# Components of Model Policy

- States should incorporate a dedicated career-readiness indicator into their accountability frameworks.
- States should be provided with the flexibility to select additional accountability indicators aligned with career-focused education.
- States should foster collaboration with stakeholders at every level to develop, implement, and continually refine accountability measures, ensuring their relevance.
- States should establish comprehensive data collection and reporting systems for postgraduation outcomes, including employment rates, average salaries, and career trajectories, across the entire education spectrum (including postsecondary programs).
- States should hold educational institutions accountable for the precision and completeness of data reporting, ensuring that students have access to reliable and up-to-date information.
- States should leverage data to evaluate program effectiveness and consistently enhance educational offerings, aligning them with the evolving needs of both students and the job market.

# Research, Resources, and Model Policies

#### **Model Policies**

Pennsylvania

Tennessee

#### State Models

**Utah:** Next Generation School Accountability

Tennessee: Graduate Ready

<u>Indicator</u>

Oregon: Consolidated State

Plan under the ESSA

#### Resources

Learning Policy Institute:

Whole Child Policy Toolkit Assessment and
Accountability

**Education Strategy Group:** Making Career Readiness

Count

# Quality Career-Connected Learning Opportunities

#### 3A. Design a comprehensive work-based learning framework:

Meaningful work-based learning experiences provide educational opportunities for students to build and apply both durable and hard skills and knowledge, playing a vital role in their career path journey. A robust work-based learning framework is essential to fostering high-quality, learner-centered work-based learning experiences.

#### Summary

#### A comprehensive workbased learning (WBL) framework, supported by clear expectations and quality standards, acts as a catalyst for collaborative, adaptable, and inclusive learning environments. This structured approach empowers students to make informed career decisions, develop critical skills, build meaningful professional connections, and supports employers in providing enriching, out-of-the-classroom learning experiences. Incorporating Durable Skills into the framework ensures that WBL opportunities offer students the chance to develop competencies that are not only essential for succeeding in their chosen professions but also vital for personal growth and adaptability in an everchanging world.

# Components of Model Policy

- As part of a comprehensive WBL framework, states/districts should develop a quality guide for WBL programs that include comprehensive guidelines to design, implement, and evaluate WBL programs while emphasizing student learning outcomes and alignment with industry needs.
- States/districts should develop an expectations guide for students and employers to define clear roles and responsibilities for each party participating in WBL that ensures a mutual understanding of commitments and deliverables.
- States/districts should explicitly include Durable Skills as essential learning objectives in WBL program requirements so that students will understand the significance of Durable Skills as part of their career development journey.
- States/districts should encourage strong collaboration among education institutions, employers, policymakers, and community organizations to create a cohesive approach to WBL that responds to local industry needs.
- Districts should incorporate reflective practices centered around Durable Skills into WBL programs to encourage introspection and application of these skills.
- States/districts should develop documentation/ credentialing of Durable Skills to recognize students' achievements in cultivating these competencies.
- States/districts should implement ongoing assessment and feedback strategies to evaluate the effectiveness of WBL programs and identify areas for improvement.

# Research, Resources, and Model Policies

#### **Model Policies**

Washington

Maryland

Tennessee

#### State Models

**Colorado**: Quality Work-Based Learning Indicators

**Kentucky:** <u>Work-Based</u> Learning resource page

Tennessee: Work-Based Learning Framework

#### Resources

American Student

Assistance: Working to Learn and Learning to Work: A State by State Analysis of High School Work-Based Learning Policies

Perkins Collaborative
Resource Network: Scaling
Work-Based Learning
Programs

Education Commission of the States: Work-Based Learning Model Policy Components

#### 3B. Reimagine career and technical education:

Modernizing career and technical education programs to align with the evolving needs of the workforce ensures learning experiences remain relevant and empowers students by equipping them with skills essential for lifelong achievement.

#### Summary

Modernizing career and technical education (CTE) programs is imperative in preparing students for dynamic workforce demands. By overhauling CTE curriculum, pedagogies, and partnerships, schools and districts will ensure students are equipped with both the technical skills necessary for a specific career path and the Durable Skills that foster lifelong success. It will usher in a future where students thrive in a rapidly evolving workforce.

#### Components of **Model Policy**

- States should conduct an indepth evaluation of existing CTE programs to assess rigor and identify gaps, redundancies, and alignment with emerging industry trends.
- States should revise CTE curricula to integrate Durable Skills alongside technical proficiencies.
- States and districts should establish strategic alliances with local industries, businesses, and trade associations to enhance the validity of CTE programs.
- States should establish an ongoing assessment process to continuously adapt CTE offerings to evolving workforce dynamics.

#### Research, Resources, and Model Policies

#### **Model Policies**

Delaware

Louisiana

#### State Models

Idaho: Career Ready Students Program

**Texas:** State Plan for Strengthening CTE

#### Resources

National Council of State Legislatures: State Policy

Landscape

AdvanceCTE: The State of Career Technical Education: Improving Data Quality and

Effectiveness

**Education Commission** of the States: 50 State-Comparison: Career and **Technical Education** 



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