HB5729 Enrolled

6

LRB099 19376 NHT 43768 b

1	AN ACT concerning education.
2	Be it enacted by the People of the State of Illinois,
3	represented in the General Assembly:
4	Section 1. Short title. This Act may be cited as the
5	Postsecondary and Workforce Readiness Act.
6	Section 5. Findings; declarations. The General Assembly
7	finds and declares the following:
8	(1) Approximately half of Illinois high school
9	graduates enrolling as full-time freshmen in Illinois
10	public community colleges require remedial education.
11	(2) Illinois employers report that recent high school
12	and postsecondary institutional graduates often lack the
13	critical skills necessary to succeed in high-demand and
14	growing occupational areas and that they are unable to find
15	qualified workers to meet their industry needs.
16	(3) Student readiness for postsecondary education and
17	careers cannot be reduced to a single metric, but must
18	instead be understood as a multi-faceted set of knowledge,
19	skills, and abilities that allow students to successfully
20	meet the challenges of postsecondary education and career
21	and live healthy, productive lives.
22	(4) Enabling high school students to engage in career
23	and postsecondary education development activities and
	HB5729 Enrolled - 2 - LRB099 19376 NHT 43768 }
1	incentivizing achievement in career-oriented education,
2	particularly in high-demand industry sectors, promotes
3	postsecondary and career readiness and facilitates
4	better-informed postsecondary education decisions.
5	(5) In response, Illinois should deploy a number of

strategies to prepare more students for meaningful career

18

postsecondary institution.

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7
          opportunities by supporting postsecondary and career
 8
          planning, promoting and incentivizing competency-based
 9
          learning programs, reducing remedial education rates,
10
          increasing alignment between K-12 and postsecondary
11
          education systems, and implementing college and career
12
         pathway systems.
13
              (6) Aligning supports from State agencies, school
14
         districts, postsecondary education providers, employers,
15
          and other public and private organizations will lead to the
16
         development and implementation of a robust and coordinated
17
         postsecondary education and career readiness system in
18
         Illinois.
19
         Section 10. Definitions. In this Act:
20
          "Adaptive Competencies" means foundational skills needed
21
      for success in college, careers, and life, such as, but not
22
     limited to, work ethic, professionalism, communication,
23
     collaboration and interpersonal skills, and problem-solving.
24
          "Career Exploration Activity" means an activity such as a
25
      job shadow, attendance at a career exposition, or employer site
     HB5729 Enrolled
                            - 3 -
                                          LRB099 19376 NHT 43768 b
 1
     visit providing a student with the ability to engage directly
 2
     with employers for the purpose of gaining knowledge of one or
 3
     more industry sectors or occupations.
 4
          "College-level mathematics course" means a mathematics
 5
     course that bears credit leading to a baccalaureate degree, a
 6
     certificate, or an associate degree from a postsecondary
 7
     institution.
 8
          "Community college" means a public community college
 9
     organized under the Public Community College Act.
10
          "DCEO" means the Department of Commerce and Economic
11
     Opportunity.
12
          "Early college credit course" means a course through which
13
     a high school student can receive postsecondary institution
14
     course credit and includes dual credit courses, dual enrollment
15
     courses, International Baccalaureate courses, Advanced
16
     Placement courses, and courses with articulated credit with a
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19
      satisfied the requirements set forth in Section 80 of this Act
20
     and is eliqible to award one or more College and Career Pathway
21
     Endorsements.
22
          "Endorsement Area" means an industry sector or grouping of
23
     sectors as organized and established pursuant to Section 80 of
24
     this Act.
25
         "GECC" means the General Education Core Curriculum
26
     developed by the IAI and adopted by IBHE and ICCB.
     HB5729 Enrolled
                        - 4 - LRB099 19376 NHT 43768 b
 1
         "IAI" means the Illinois Articulation Initiative.
 2
         "IBHE" means the Illinois Board of Higher Education.
 3
         "ICCB" means the Illinois Community College Board.
 4
         "IMACC" means the Illinois Mathematics Association of
 5
     Community Colleges.
 6
          "Integrated courses" means courses that include
 7
      substantial instruction focused on both academic and
 8
     career-oriented competencies.
 9
          "Intensive Career Exploration Experience" means a
10
      structured, multi-day student experience, such as a career
11
     exploration camp, that provides students with the opportunity
12
     to explore various occupations relating to an Endorsement Area
13
     with hands-on training and orientation activities.
14
         "IPIC" means the Illinois Pathways Interagency Committee
15
      formed by intergovernmental agreement among at least the
16
      following agencies: ISBE, ICCB, IBHE, ISAC, DCEO, and the
17
      Department of Employment Security.
18
         "IPIC Agency" means a State agency participating in the
19
     IPIC.
20
         "ISAC" means the Illinois Student Assistance Commission.
21
         "ISBE" means the Illinois State Board of Education.
22
         "Local Community College" means, with respect to an
23
     Eligible School District, a community college whose district
24
     territory includes all or any portion of the district territory
25
     of the Eligible School District.
26
         "Local school district" means, with respect to a
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"Eligible School District" means a school district that has

HB5729 Enrolled - 5 -LRB099 19376 NHT 43768 b

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1
     partnership agreement with a community college for
 2
     transitional mathematics instruction, a school district whose
 3
     district territory includes all or any portion of the district
 4
     territory of the community college.
 5
          "Local Workforce Board" means the governing board of a
 6
     local workforce development area established pursuant to the
 7
      federal Workforce Innovation and Opportunity Act (Public Law
 8
     113-128).
 9
          "Postsecondary institution" means a community college or
10
     public university.
11
          "Professional Skills Assessment" means an observational
12
     assessment of a student's performance in a Supervised Career
13
     Development Experience given by an adult supervisor that
14
     addresses, at minimum, the Adaptive Competencies of work ethic,
15
     professionalism, communication, collaboration and
16
     interpersonal skills, and problem-solving. The Professional
17
     Skills Assessment is to be used as a feedback tool and student
18
     development strategy and not for a grade or credit
19
     determination.
20
          "Public university" means a public university listed in the
21
     definition of "public institutions of higher education" under
22
     the Board of Higher Education Act.
23
          "School district" means a public school district organized
24
     and operating pursuant to the provisions of the School Code.
25
          "Statewide portability" means, with respect to
26
     transitional mathematics instruction, all community colleges
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HB5729 Enrolled - 6 - LRB099 19376 NHT 43768 b

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1
    other than the community college transcripting credit for
2
    successful completion of the instruction provide the same
3
    completion recognition for college-level mathematics course
4
    placement purposes as the transcripting community college
5
    provides.
6
         "Supervised Career Development Experience" means an
7
    experience in which students obtain authentic and relevant work
8
    experience relating to an Endorsement Area, such as an
9
    internship, a school-based enterprise, a supervised
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10
     agricultural experience, cooperative education, or a research
11
     apprenticeship, where the student either receives compensation
12
      from an employer or credit by the school district and that
13
      involves a Professional Skills Assessment.
14
          "Team-based Challenge" means a group problem-based
15
     learning project relating to a student's Endorsement Area that
16
      involves a problem relevant to employers within that
17
     Endorsement Area, including mentoring from adults with
18
     expertise in that Endorsement Area, and requires student
19
     presentation of the outcomes of the project.
20
          "Transitional mathematics instruction" means instruction
21
     delivered to a student during 12th grade for the purpose of
22
     enabling the student to attain the transitional mathematics
23
     competencies associated with the student's postsecondary
24
     institution mathematics pathway and demonstrate readiness for
25
     a college-level mathematics course. Transitional mathematics
26
     instruction may be delivered through a mathematics course or an
     HB5729 Enrolled
                                              LRB099 19376 NHT 43768 b
 1
     integrated course or through a competency-based learning
 2
     system that includes a set of transitional mathematics
 3
     competencies.
 4
          Section 15. Postsecondary and career expectations. By no
 5
      later than July 1, 2017, ISBE, ICCB, IBHE, and ISAC, in
 6
     consultation with appropriate stakeholders, shall jointly
 7
     adopt and publicize model postsecondary and career
 8
     expectations for public school students in grades 8 through 12.
 9
     The model postsecondary and career expectations shall define
10
     activities that school districts, parents, and community-based
11
     organizations should support students in completing and
12
      related knowledge students should possess by no later than the
13
     end of each grade level. The model postsecondary and career
14
     expectations must address the following categories:
15
              (1) career exploration and development;
16
              (2) postsecondary institution exploration,
17
         preparation, and selection; and
18
              (3) financial aid and financial literacy.
19
         Section 20. Competency-based, high school graduation
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20	requirements pilot program. In consultation with ICCB and IBHE,
21	ISBE shall establish and administer a competency-based, high
22	school graduation requirements pilot program with school
23	districts selected pursuant to Section 25 of this Act. A school
24	district participating in the pilot program may select which of
	HB5729 Enrolled - 8 - LRB099 19376 NHT 43768 b
1	the year and course graduation requirements set forth in
2	Section 27-22 of the School Code the school district wishes to
3	replace with a competency-based learning system. A school
4	district may participate in the pilot program for some or all
5	of its schools serving grades 9 through 12. The pilot program
6	shall include the following components and requirements:
7	(1) The competency-based learning systems authorized
8	through the pilot program shall include all of the
9	following elements:
10	(A) Students shall demonstrate mastery of all
11	required competencies to earn credit.
12	(B) Students must demonstrate mastery of Adaptive
13	Competencies defined by the school district, in
14	addition to academic competencies.
15	(C) Students shall advance once they have
16	demonstrated mastery, and students shall receive more
17	time and personalized instruction to demonstrate
18	mastery, if needed.
19	(D) Students shall have the ability to attain
20	advanced postsecondary education and career-related
21	competencies beyond those needed for graduation.
22	(E) Students must be assessed using multiple
23	measures to determine mastery, usually requiring
24	application of knowledge.
25	(F) Students must be able to earn credit toward
26	graduation requirements in ways other than traditional
	HB5729 Enrolled - 9 - LRB099 19376 NHT 43768 b
1	coursework, including learning opportunities outside
2	the traditional classroom setting, such as Supervised

3 Career Development Experiences.

- (2) A school district participating in the pilot program shall demonstrate that the proposed competency-based learning system is a core strategy supporting the community's efforts to better prepare high school students for college, career, and life. The application must identify the community partners that will support the system's implementation.
- (3) A school district participating in the pilot program must have a plan for educator administrator and educator professional development on the competency-based learning system and must demonstrate prior successful implementation of professional development systems for major district instructional initiatives.
- (4) A school district participating in the pilot program that is replacing graduation requirements in the core academic areas of mathematics, English language arts, and science with a competency-based learning system shall demonstrate how the competencies can be mastered through Integrated Courses or career and technical education courses.
- (5) A school district participating in the pilot program shall develop a plan for community engagement and communications.

HB5729 Enrolled - 10 - LRB099 19376 NHT 43768 b

- (6) A school district participating in the pilot program shall develop a plan for assigning course grades based on mastery of competencies within the competency-based learning system.
 - (7) A school district participating in the pilot program shall establish a plan and system for collecting and assessing student progress on competency completion and attainment, including for learning opportunities outside of the traditional classroom setting.
- (8) A school district participating in the pilot program shall establish a system for data collection and reporting and must provide ISBE with such reports and information as may be required for administration and

14 evaluation of the program. 15 (9) A school district participating in the pilot 16 program shall partner with a community college and a higher 17 education institution other than a community college for 18 consultation on the development and administration of its 19 competency-based learning system. The plan shall address 20 how high school graduates of a competency-based learning 21 system will be able to provide information normally 22 expected of postsecondary institutions for admission and 23 financial aid. 24 (10) A school district participating in the pilot 25 program shall have a plan for engaging feeder elementary 26 schools with the participating high school or schools on HB5729 Enrolled - 11 -LRB099 19376 NHT 43768 b 1 the establishment and administration of the 2 competency-based learning system. 3 Section 25. Competency-based, high school graduation 4 requirements pilot program eligibility and application 5 process. 6 (a) The pilot program established under Section 20 of this 7 Act shall be administered by the State Superintendent of 8 Education in 2 phases: (i) an initial application and selection 9 process phase, and (ii) a subsequent phase for full development 10 and implementation of a detailed plan for a competency-based 11 learning system for high school graduation requirements. 12 (b) For the initial phase under clause (i) of subsection 13 (a) of this Section, the State Superintendent of Education 14 shall develop and issue a pilot program application that 15 requires: 16 (1) demonstration of commitment from the school 17 district superintendent; the president of the school board 18 of the district; teachers within the school district who 19 will be involved with the pilot program implementation; a 2.0 community college partner; and a higher education 21 institution other than a community college; 22 (2) an indication of which of the year and course 23 graduation requirements set forth in Section 27-22 of the

School Code the school district wishes to replace with a competency-based learning system;

HB5729 Enrolled

25

- 12 - LRB099 19376 NHT 43768 b

1 (3) a general description of the school district's plan 2 for implementing a competency-based learning system for 3 high school graduation requirements, including how the 4 plan addresses the requirements of Section 20 of this Act 5 and this Section; 6 (4) the school district's prior professional 7 development and stakeholder engagement efforts that will 8 support its successful development and implementation of a 9 competency-based learning system, including, without 10 limitation, prior implementation of professional 11 development systems for major district instructional 12 initiatives; and 13 (5) identification of any waivers or modifications of 14 State law or rules for implementation of the proposed plan. 15 The demonstration of commitment from teachers as required 16 by paragraph (1) of this subsection (b) must include a 17 description of how teachers have been engaged throughout the 18 application development process. If the school district has an 19 exclusive bargaining representative of its teachers and the 20 president of the exclusive bargaining representative does not 21 submit a statement of commitment for the application, the 22 school district must submit either a statement by the president 23 of the position of the exclusive bargaining representative on 24 the application or a description of the school district's good 25 faith efforts to obtain such a statement. 26 (c) Subject to subsection (g) of this Section, the State

- 13 - LRB099 19376 NHT 43768 b HB5729 Enrolled

- 1 Superintendent of Education shall select school districts
- 2 meeting the requirements set forth in this Section to
- 3 participate in the pilot program based on the quality of the
- 4 proposed plan, the strength of the local commitments,
- 5 including, without limitation, teachers within the school

HB5729 Enrolled

- 6 district who will be involved in the program's implementation 7 and postsecondary institution partnerships, and demonstration 8 of prior professional development and stakeholder engagement 9 efforts that will support the proposed system's successful 10 implementation. The State Superintendent of Education, in 11 selecting the participating school districts, shall also 12 consider the diversity of school district types and sizes, the 13 diversity of geographic representation from across the State, 14 and the diversity of plan approaches (such as approaches that 15 involve one subject only, multiple subjects, and the types of 16 subjects).
- 17 (d) School districts selected to participate in the pilot 18 program shall receive technical assistance coordinated by the 19 State Superintendent of Education to develop a full pilot 20 program implementation plan. The State Superintendent of 21 Education shall have discretion to remove a school district 22 from the pilot program during this period if the school 23 district does not submit a full pilot program implementation 24 plan that meets the State Superintendent of Education's 25 specifications.

- 14 - LRB099 19376 NHT 43768 b

(e) School districts shall, as part of the development of

1 their application and participation in the competency-based 2 learning system pilot program, establish and maintain a 3 standing planning and implementation committee that includes 4 representation from administrators and teachers, including 5 teachers who will be involved in the competency-based learning 6 system's implementation. The teacher representatives shall be 7 selected by teachers or, where applicable, the exclusive 8 bargaining representative of its teachers, and the number of 9 teacher representatives shall be at least equal to 10 administrator representatives, unless otherwise agreed to by 11 the teachers or, where applicable, the exclusive bargaining 12 representative of its teachers. The standing planning and 13 implementation committee shall develop reports that shall be 14 included within the initial application, the full pilot program 15 plan, and any subsequent annual submissions to the State 16 Superintendent of Education as part of the assessment and

- 17 evaluation of the program. The reports shall describe the 18 members' assessment of the school district's plan or 19 implementation, as applicable, of the school district's 20 competency-based learning system and any recommendations for 21 modifications or improvements to the system. If the committee 22 does not reach consensus on the report, the administrator 23 members shall submit the report and the teacher members may 24 provide a position statement that must be included with the 25 report submitted to the State Superintendent of Education. 26 (f) Notwithstanding any other provisions of the School Code
 - HB5729 Enrolled 15 LRB099 19376 NHT 43768 b

or any other law of this State to the contrary, school

2 districts participating in the pilot program may petition the 3 State Superintendent of Education for a waiver or modification 4 of the mandates of the School Code or of the administrative 5 rules adopted by ISBE in order to support the implementation of 6 the school district's proposed competency-based learning 7 system. However, no waiver shall be granted under this 8 subsection (f) relating to State assessments, accountability 9 requirements, teacher tenure or seniority, teacher or 10 principal evaluations, or learning standards or that removes 11 legal protections or supports intended for the protection of 12 children or a particular category of students, such as students 13 with disabilities or English learners. Any waiver or 14 modification of teacher educator licensure requirements to 15 permit instruction by non-educators or educators without an 16 appropriate license must ensure that an appropriately licensed 17 teacher and the provider of instruction partner in order to 18 verify the method for assessing competency of mastery and 19 verify whether a student has demonstrated mastery. All requests 20 must be jointly signed by the school district superintendent 21 and the president of the school board and must describe the 22 position of teachers within the school district that will be 23 involved in the competency-based learning system's 24 implementation on the application. If the school district has 25 an exclusive bargaining representative of its teachers and the 26 president of the exclusive bargaining representative does not

HB5729 Enrolled - 16 - LRB099 19376 NHT 43768 b

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1
     submit a statement of support for the application, the school
 2
     district must submit either a statement by the president that
 3
     describes the position of the exclusive bargaining
 4
     representative on the application or a description of the
 5
      school district's good faith efforts to obtain such a
 6
     statement. The State Superintendent of Education shall approve
 7
     a waiver or modification request meeting the requirements of
 8
     this subsection (f) if the State Superintendent of Education
 9
     determines the request is reasonably necessary to support the
10
      implementation of the school district's proposed
11
     competency-based learning system, and the request shall not
12
     diminish the overall support of teachers within the school
13
     district involved with the system's implementation as
14
     demonstrated in the school district's initial application to
15
     participate in the pilot program. An approved request shall
16
      take effect in accordance with the timeline set forth in the
17
     school district's application, and an approved waiver or
18
     modification shall remain in effect for so long as the school
19
     district participates in the pilot program established by this
20
     Act. The State Superintendent of Education's approval of a
21
     school district plan for implementation of competency-based,
22
     high school graduation requirements shall serve as a waiver or
23
     modification of any conflicting requirements of Section 27-22
24
     of the School Code. School districts participating in the pilot
25
     program may additionally pursue waivers and modifications
26
     pursuant to Section 2-3.25g of the School Code.
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HB5729 Enrolled - 17 - LRB099 19376 NHT 43768 b

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1
         (g) For purposes of this subsection (g), "annual cohort"
2
    means the group of school districts selected by the State
3
    Superintendent of Education to participate in the pilot program
4
    during an annual application and selection process. The State
5
    Superintendent of Education shall limit each annual cohort of
6
    the pilot program as follows: the first 2 annual cohorts shall
7
    be limited to no more than 12 school districts, and any
8
    subsequent annual cohort shall be limited to no more than 15
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9
      school districts. A school district may submit only one
10
     application for each annual cohort of the pilot program. The
11
     application of a school district having a population exceeding
12
      500,000 inhabitants may not include more than 6 schools. The
13
     expansion of a school district's competency-based learning
14
      system to a new school or new subject area identified in
15
      Section 27-22 of the School Code shall require a new
16
     application by the school district.
17
          Section 30. Competency-based, high school graduation
18
      requirements pilot program statewide supports. Subject to the
19
     availability of public or private resources, to support school
20
     district participation in the pilot program established under
21
     Section 20 of this Act and development of competency-based
22
     graduation requirements, ISBE shall provide or support the
23
     provision of:
24
              (1) grants to school districts participating in the
25
         pilot program to offset the costs of educator training and
                           - 18 - LRB099 19376 NHT 43768 b
     HB5729 Enrolled
 1
          initial implementation;
 2
              (2) technical assistance and professional development
 3
          for pilot program plan implementation, including, but not
 4
          limited to, peer-to-peer coaching models;
 5
              (3) an evaluation of the pilot program, with a report
 6
         of successes and challenges, objective outcome measures,
 7
          qualitative measures of implementation, and
 8
          recommendations for further program modification and
 9
          improvement;
10
              (4) networking opportunities for participating school
11
         districts, including opportunities for both administrators
12
          and teachers;
13
              (5) a web-based library of pilot program
14
          implementation plans and models supporting future
15
          replication activities; and
16
              (6) communication materials and supports for
17
          stakeholder engagement in the development and
18
          implementation of competency-based learning systems.
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Section 35. Competency-based, high school graduation

20 requirements pilot program implementation. The pilot program 21 established under Section 20 of this Act shall be implemented 22 as follows: 23 (1) By June 30, 2017, the State Superintendent of 24 Education shall publish the application for school 25 districts to participate in the initial cohort of the pilot - 19 -HB5729 Enrolled LRB099 19376 NHT 43768 b 1 program. 2 (2) By no later than April 1, 2018, following a review 3 and selection process established by the State 4 Superintendent of Education pursuant to Section 25 of this 5 Act, school districts shall be selected for the initial 6 cohort of the pilot program. 7 (3) By no later than October 1, 2018, school districts 8 participating in the initial cohort of the pilot program 9 shall develop and submit the full pilot program 10 implementation plans described in Section 25 of this Act. 11 (4) During the 2018-2019 school year, school districts 12 participating in the initial cohort shall commence initial 13 implementation activities in accordance with their full 14 pilot program implementation plan. 15 (5) During the 2021-2022 school year, the State 16 Superintendent of Education or his or her designee shall 17 evaluate the school districts participating in the pilot 18 program and make recommendations to ISBE and the General 19 Assembly for elimination, modification, or expansion of 20 the pilot program. 21 (6) The State Superintendent of Education may 22 establish one or more additional cohorts of the pilot 23 program for implementation commencing in the 2019-2020 and 24 subsequent school years. 25 Section 40. Guiding principles for and purposes of HB5729 Enrolled - 20 - LRB099 19376 NHT 43768 b

1 transitional mathematics instruction.

(a) ISBE, ICCB, and IBHE shall jointly establish and 2 3 administer requirements and supports for transitional 4 mathematics instruction pursuant to the requirements of 5 Sections 45 through 65 of this Act. In doing so, these agencies 6 shall be guided by all of the following principles: 7 (1) Transitional mathematics instruction should be one 8 of multiple strategies to reduce statewide remedial 9 education rates, including better alignment of school 10 district and postsecondary institution systems, targeted 11 mathematics interventions throughout high school, and the 12 use of corequisite remedial education models by 13 postsecondary institutions. 14 (2) Postsecondary institution placement into 15 college-level mathematics courses should be based on more 16 than a standardized assessment score, and postsecondary 17 institutions should utilize multiple measures for 18 placement in most instances. 19 (3) All high school students who can demonstrate 20 readiness for college-level mathematics courses should 21 have access to such courses. 22 (4) Students should be provided mathematics 23 instruction aligned to their individualized postsecondary 24 education and career objectives. 25 (5) Mathematics instruction should be contextualized 26 and emphasize real-world application whenever possible, - 21 - LRB099 19376 NHT 43768 b HB5729 Enrolled 1 and instructional strategies integrating mathematics 2 competencies with other academic and career competencies 3 are encouraged for all students. 4 (b) The purposes of transitional mathematics instruction 5 are to: 6 (1) provide the mathematical foundation for 7 postsecondary education and careers that high school 8 students are lacking from their previous education; 9 (2) provide high school students with the mathematical 10 knowledge and skills to meet their individualized 11 postsecondary education and career objectives; and

(3) provide high school students with the knowledge and

13 skills to be successful in mathematics college-level 14 courses. 15 Section 45. Statewide panel to define transitional 16 mathematics instruction recommendations. 17 (a) Subject to the availability of public or private 18 resources for its administration, ISBE, ICCB, and IBHE shall 19 jointly establish a statewide panel to recommend competencies 20 and other requirements for transitional mathematics 21 instruction that lead to various postsecondary institution 22 mathematics pathways. ISBE, ICCB, and IBHE shall consult with 23 the IMACC on the establishment and administration of the 24 statewide panel. The statewide panel shall include high school 25 educators and administrators and community college and HB5729 Enrolled - 22 - LRB099 19376 NHT 43768 b 1 university faculty and administrators, including broad 2 representation from general education and career and technical 3 education. The statewide panel shall also consult with 4 representations of private sector employers on the definition 5 of competencies for postsecondary institution mathematics 6 pathways and consider mathematics utilized in pre-employment 7 screenings for entry-level careers. Following the delivery of 8 the statewide panel's recommendations, ISBE, ICCB, and IBHE 9 shall, in consultation with IMACC and the statewide panel, 10 jointly adopt competencies and requirements for transitional 11 mathematics instruction and related postsecondary institution 12 mathematics pathways. 13 (b) The statewide panel shall define transitional 14 mathematics competencies aligned to ISBE-adopted learning 15 standards and requirements associated with, at minimum, the 16 following postsecondary institution mathematics pathways: 17 (1) STEM Pathway. The STEM Pathway is for students with 18 career goals involving occupations that require the 19 application of calculus or advanced algebraic skills. In 2.0 accordance with and subject to this Act, successful 21 attainment of transitional mathematics competencies in the 22 STEM Pathway quarantees student placement into a community 23

college mathematics course in a calculus-based mathematics

24

course sequence.

25 (2) Technical Pathway. The Technical Pathway is for students with career goals involving occupations in

HB5729 Enrolled - 23 - LRB099 19376 NHT 43768 b

technical fields that do not require the application of calculus, advanced algebraic, or advanced statistical skills. Mathematics in the Technical Pathway emphasizes the application of mathematics within career settings. In accordance with and subject to this Act, successful attainment of transitional mathematics competencies in the Technical Pathway guarantees student placement into a credit-bearing postsecondary mathematics course required for a community college career and technical education program.

Quantitative Literacy and Statistics Pathway. The Quantitative Literacy and Statistics Pathway is for students focused on attaining competency in general statistics, data analysis, quantitative literacy, and problem solving. The Quantitative Literacy and Statistics Pathway is intended for students whose career goals do not involve occupations relating to either the STEM or Technical Pathway or those who have not yet selected a career goal. In accordance with and subject to this Act, successful attainment of transitional mathematics competencies in the Quantitative Literacy and Statistics Pathway guarantees student placement into a community college GECC mathematics course not in a calculus-based course sequence.

(c) The statewide panel shall make recommendations on whether separate transitional mathematics competencies should

HB5729 Enrolled - 24 - LRB099 19376 NHT 43768 b

- 1 be defined for students with career goals involving occupations
- 2 that require the application of advanced statistics, such as
- occupations in certain social science fields. The statewide
- 4 panel shall also provide recommendations for methods to

```
5
      incorporate transitional mathematics competencies into
 6
     integrated courses.
 7
          (d) The statewide panel shall recommend statewide criteria
 8
      for determining the projected readiness of 11th grade students
 9
      for college-level mathematics courses in each of the
10
     postsecondary education mathematics pathways for purposes of
11
     placement into transitional mathematics instruction in 12th
12
     grade. The statewide criteria shall include standardized
13
     assessment results, grade point average, and course
14
     completions. The statewide criteria shall also define a minimal
15
     level of mathematical competency necessary for student
16
     placement into transitional mathematics instruction. Following
17
     the delivery of such recommendations, ISBE and ICCB shall
18
      jointly adopt statewide criteria for determining projected
19
      readiness for college-level mathematics courses in each of the
20
     postsecondary institution mathematics pathways for purposes of
21
     placement into transitional mathematics instruction in 12th
22
     grade.
23
          (e) Notwithstanding anything to the contrary contained in
24
     this Act, in the event the statewide panel is not established
25
     due to the unavailability of public and private resources and
26
     ISBE, ICCB, and IBHE are therefore unable to jointly adopt
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HB5729 Enrolled - 25 - LRB099 19376 NHT 43768 b

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1
     competencies and requirements for transitional mathematics
 2
      instruction and related postsecondary institution mathematics
 3
     pathways, then no transitional mathematics instruction is
 4
      required to be delivered by school districts or accepted for
 5
     placement by community colleges in accordance with this Act.
 6
          (f) Subject to the availability of public or private
 7
     resources for its administration, ISBE, ICCB, and IBHE shall,
 8
     in consultation with the members of the statewide panel,
 9
     establish and administer procedures for approving transitional
10
     mathematics instruction for statewide portability.
11
          (g) In accordance with timelines and publication
12
     requirements established by IBHE, each public university must
13
     adopt and publicize transparent criteria adopted by the
14
     university for student placement into college-level
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mathematics courses. IBHE must publicly report on the adoption

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- 16 of such criteria and the extent to which public universities 17 are utilizing strategies to minimize placements into 18 non-credit-bearing remedial mathematics course sequences. 19 Section 50. Transitional mathematics instruction placement 20 and delivery. 21 (a) A school district electing or required to deliver 22 transitional mathematics instruction in accordance with 23 Section 65 of this Act shall use the statewide criteria 24 established pursuant to subsection (d) of Section 45 of this 25 Act to determine each student's projected readiness for HB5729 Enrolled - 26 - LRB099 19376 NHT 43768 b 1 college-level mathematics courses upon high school graduation 2 in that student's selected postsecondary institution 3 mathematics pathway. The school district shall make a 4 pre-determination of student readiness at the end of the first 5 semester of 11th grade and may adjust readiness determinations 6 at the end of 11th grade. The readiness of a student who has 7 not selected a postsecondary institution mathematics pathway 8 shall be determined in accordance with the criteria for the 9 Quantitative Literacy and Statistics Pathways. Notwithstanding 10 the readiness determinations, instructional requirements for 11 students with disabilities shall be subject to the 12 individualized goals set forth within the student's 13 individualized education program required by State and federal 14 law. 15 (b) Public high school graduates of school districts 16 implementing transitional mathematics instruction in 17 accordance with this Act may demonstrate readiness for
- 18 college-level mathematics courses at applicable postsecondary 19 institutions through any of the following methods:
- 20 (1) At the end of 11th grade, the student does not meet 21 the statewide criteria for demonstrating projected 22 readiness for college-level mathematics courses upon high 2.3 school graduation in the student's postsecondary education 24 mathematics pathway, but the student subsequently achieves 25 successful completion of transitional mathematics 26 instruction for the postsecondary education mathematics

HB5729 Enrolled - 27 - LRB099 19376 NHT 43768 b

1 pathway. Students who achieve successful completion shall 2 receive transcripted credit for the transitional 3 mathematics instruction from the community college partner 4 and, subject to subsections (c) and (d) of this Section, 5 shall be placed by applicable postsecondary institutions 6 recognizing the transcripted credit in accordance with 7 this Act into an appropriate college-level mathematics 8 course in the student's postsecondary institution 9 mathematics pathway. Students who do not achieve 10 successful completion shall be subject to generally 11 applicable postsecondary institution mathematics placement 12 processes. For the purposes of this paragraph (1), 13 successful completion means the student successfully 14 demonstrates attainment of transitional mathematics 15 competencies either through an overall grade for the 16 mathematics-related portion of a course or demonstrated 17 mastery of all transitional mathematics competencies 18 delivered through a competency-based learning system. 19 (2) At the end of 11th grade, the student meets the 20 statewide criteria for demonstrating projected readiness 21 for college-level mathematics courses upon high school 22 graduation in the student's postsecondary education 23 mathematics pathway, and the student subsequently 24 successfully completes rigorous mathematics instruction in 25 accordance with criteria jointly adopted by ISBE and ICCB.

- 28 -HB5729 Enrolled LRB099 19376 NHT 43768 b

(3) The student meets applicable postsecondary

1 institution criteria for demonstrating readiness for 2 college-level mathematics courses in the student's 3 postsecondary education mathematics pathway. 4 (c) All postsecondary institutions that have entered into a 5 partnership agreement pursuant to Section 55 of this Act shall 6 recognize community college transcripted credit from 7 transitional mathematics instruction delivered by school 8

districts participating in the partnership agreement for

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9 student placement into appropriate college-level mathematics 10 courses. If statewide portability approval procedures have 11 been established pursuant to subsection (f) of Section 45 of 12 this Act, then all community colleges shall recognize community 13 college transcripted credit from transitional mathematics 14 instruction that has been approved in accordance with the 15 statewide portability procedures. A public university is not 16 required to recognize transcripted credit from transitional 17 mathematics instruction for placement purpose unless the 18 public university voluntarily agrees to do so through entering 19 into a partnership agreement in accordance with Section 55 of 20 this Act. The placement determinations described in this 21 Section are valid for 18 months after high school graduation, 22 provided a postsecondary institution may require a short-term, 23 skill-based review or a corequisite remediation course for a 24 student who does not enroll in a college-level mathematics 25 course in the fall semester after high school graduation.

HB5729 Enrolled - 29 - LRB099 19376 NHT 43768 b

Section 55. High school and community college partnership agreements for transitional mathematics instruction.

(a) Transitional mathematics instruction shall be delivered by high school faculty with community college collaboration as defined through a partnership agreement meeting the requirements of this Section. While transitional mathematics instruction may be delivered through stand-alone mathematics courses, school districts and community colleges may use integrated courses or competency-based learning systems for the delivery of transitional mathematics instruction.

(b) School districts serving grades 9 through 12 electing or required to deliver transitional mathematics instruction in accordance with Section 65 of this Act shall enter into a partnership agreement for transitional mathematics courses with at least one community college. All partnership agreements shall address the following:

(1) The co-development by the school district and community college of transitional mathematics courses or a

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	defined mathematics competency set or the adaptation of the
21	State model transitional instructional units that align to
22	the statewide competencies for particular postsecondary
23	institution mathematics pathways, which shall also include
24	the design of local performance indicators and evidence
25	associated with those indicators.
26	(2) The community college courses for which the

HB5729 Enrolled - 30 - LRB099 19376 NHT 43768 b

- successful completion of transitional mathematics instruction will guarantee placement, subject to subsection (b) of Section 50 of this Act.
 - (3) The availability of dual enrollment and dual credit courses for high school students demonstrating current readiness for college-level mathematics courses.
 - (4) Training and professional development to be provided to the high school instructors of transitional mathematics instruction.
 - (5) The utilization of integrated courses or competency-based learning systems for transitional mathematics instruction.
- 13 (c) A community college must enter into a partnership 14 agreement when requested to do so by a local school district 15 that has elected or is required to deliver transitional 16 mathematics instruction in accordance with Section 65 of this 17 Act, provided the community college receives an implementation 18 grant in an amount determined by ICCB to compensate for its 19 related instructional development and implementation 20 activities. A community college may require standardized terms 21 for all of its partner school districts. ISBE and ICCB shall 22 jointly resolve any disputes between a school district and 23 community college regarding the proposed terms of a partnership 24 agreement.
 - (d) When developing partnership agreements, community colleges and school districts shall consult with a public

HB5729 Enrolled - 31 - LRB099 19376 NHT 43768 b

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university that has requested consultation in accordance with
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 2
     requirements established by ICCB and IBHE. A public university
 3
     may, in its sole discretion, elect to become a party to a
 4
     partnership agreement.
 5
          (e) Regional offices of education may, with the consent of
 6
     participating school districts, establish multi-district
 7
     partnership agreements with one or more postsecondary
 8
     institutions.
 9
         Section 60. Transitional mathematics instruction statewide
10
      supports.
11
          (a) ICCB shall permit transitional mathematics instruction
12
     that has been transcripted by a community college in accordance
13
     with the requirements of this Act to be claimed for
14
     reimbursement for community college funding purposes.
15
          (b) Subject to the availability of public or private
16
      resources, ISBE, ICCB, and IBHE, in collaboration with IMACC,
17
      shall support at least 2 collaborative efforts among school
18
     districts and postsecondary institutions to develop model
19
      transitional mathematics instructional units. All
20
     State-supported models shall include real-world application
21
     projects that can be delivered to particular students based on
22
     career interests. At least one of the State-supported
23
     transitional mathematics models must be highly modularized for
24
     blended-learning delivery, with:
25
              (1) a pre-assessment system to ensure that completion
                        - 32 - LRB099 19376 NHT 43768 b
     HB5729 Enrolled
 1
         of modules are required only when the competencies have not
 2
         been sufficiently mastered;
 3
              (2) the ability for students to complete coursework in
 4
         areas of need at their own pace;
 5
              (3) the ability for transitional mathematics modules
 6
         to be included within integrated courses or
 7
         competency-based learning systems; and
 8
              (4) the ability for students to complete dual credit
 9
         modules upon completion of the transitional mathematics
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         modules.
11
          (c) Provided that statewide portability procedures have
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been established pursuant to subsection (f) of Section 45 of
13
     this Act, ISBE and ICCB shall identify and publicize courses
14
     for transitional mathematics instruction that meet the
15
     statewide portability requirements and that can be delivered
16
     fully online or through blended-learning models without the
17
     requirement for in-person mathematics instruction at the high
18
     school.
19
          (d) ISBE and ICCB shall jointly develop and provide a model
20
     partnership agreement for school districts and community
21
     colleges.
22
          (e) ISBE and ICCB shall provide standardized reports to
23
     school districts and community colleges, including, but not
24
     limited to:
25
              (1) reports that school districts and community
26
         colleges can use for determining students 11th grade
     HB5729 Enrolled
                        - 33 -
                                             LRB099 19376 NHT 43768 b
 1
         projected readiness for college-level mathematics courses
 2
         upon high school graduation; and
 3
              (2) reports that compare participating students'
 4
         postsecondary outcomes with other students, particularly
 5
         those in traditional developmental education course
 6
         sequences.
 7
         Section 65. Transitional mathematics instruction
 8
     implementation.
 9
          (a) Subject to the availability of public or private
10
     resources, by no later than June 30, 2018, the statewide panel
11
     established pursuant to Section 45 of this Act shall define the
12
     transitional mathematics competencies and statewide criteria
13
     for determining projected readiness for college-level
14
     mathematics courses, and the school district and postsecondary
15
     institution collaborative efforts established pursuant to
16
     Section 60 of this Act shall develop the model transitional
17
     mathematics instructional units.
18
          (b) By no later than June 30, 2019, ISBE and ICCB shall
19
     jointly establish a phased implementation plan and benchmarks
20
     that lead to full statewide implementation of transitional
21
     mathematics instruction in all school districts with
22
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timeframes that account for State and local resources and
23
     capacity. The phased implementation plan shall be contingent
24
     upon all of the following:
25
             (1) The availability of public or private resources
     HB5729 Enrolled
                        - 34 - LRB099 19376 NHT 43768 b
 1
         necessary for the implementation of the statewide panel and
 2
         the administration of the statewide portability procedures
 3
         described in Section 45 of this Act.
 4
              (2) The availability of public or private resources for
 5
         the grants to community colleges described in subsection
 6
         (c) of Section 55 of this Act.
7
             (3) The availability of at least one fully online or
 8
         blended-learning course as described in subsection (c) of
 9
         Section 60 of this Act that has been approved through the
10
         statewide portability procedures established pursuant to
11
         subsection (f) of Section 45 of this Act.
12
              (4) The right of school boards to opt out of
13
         implementation in accordance with subsection (c) of this
14
         Section.
15
          (c) Notwithstanding the foregoing implementation
16
     requirements, the school board of any school district required
17
     to implement transitional mathematics instruction pursuant to
18
     the implementation plan adopted by ISBE and ICCB may, by action
19
     of its board, opt out of implementation through a finding by
20
     its board that the school district's cost of implementation
21
     outweighs the potential benefits to students and families
22
     through improved postsecondary education mathematics outcomes.
23
     The school district must report any decision to opt out of
24
     implementation to ISBE.
25
          (d) The implementation plan adopted by ISBE and ICCB
26
     pursuant to subsection (b) of this Section shall include an
                        - 35 - LRB099 19376 NHT 43768 b
     HB5729 Enrolled
 1
     evaluation and report to be issued by no later than June 30,
 2
     2022 that analyzes results, best practices, and challenges of
 3
     school districts and community colleges that have implemented
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4 transitional mathematics instruction.
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- (e) By June 30, 2018, IBHE shall adopt the requirements for public universities described in subsection (g) of Section 45 of this Act and public universities shall adopt and publicize the criteria described in subsection (g) of Section 45 of this Act. By June 30, 2020, and then at least once every 2 years thereafter, IBHE shall publicly report in accordance with subsection (g) of Section 45 of this Act.
- 12 (f) Commencing in the 2019-2020 school year, the school 13 board of any school district serving grades 9 through 12 may 14 elect to implement transitional mathematics instruction 15 preparing students for one or more of the postsecondary 16 institution mathematics pathways. If a school board makes an 17 election and a community college for that local school district 18 receives an implementation grant in accordance with subsection 19 (c) of Section 55 of this Act, the community college must enter 20 into a partnership agreement and provide the necessary support 21 for implementation within timelines established by ICCB.
- Section 70. Reading and communication transitional
 competencies. Subject to the availability of public or private
 resources for its administration, ISBE, ICCB, and IBHE shall
 jointly establish a statewide panel to recommend competencies

HB5729 Enrolled - 36 - LRB099 19376 NHT 43768 b

- for reading and communication aligned to applicable learning
 standards adopted by ISBE that, if attained by a student, lead
 to student placement into appropriate community college GECC
 communications courses. The statewide panel shall recommend
 strategies to embed the reading and communications
 developmental competencies in appropriate high school
 coursework.
- 8 Section 75. College and Career Pathway Endorsements
 9 System.
- 10 (a) Public high school graduates may attain College and
 11 Career Pathway Endorsements on high school diplomas in
 12 accordance with the requirements of Section 80 of this Act. The
 13 IPIC Agencies shall establish and administer a system for
- 14 awarding and supporting College and Career Pathway

25

15 Endorsements in accordance with the requirements of Sections 80 16 and 85 of this Act and oversee its implementation in accordance 17 with the timelines set forth in Section 90 of this Act. 18 (b) The College and Career Pathway Endorsements System is 19 established for the purposes of: 20 (1) recognizing and incentivizing student attainment 21 of knowledge and demonstration of skills important for 22 success in both postsecondary education and employment; 23 (2) encouraging career exploration and development to 24 improve students' decision-making for subsequent education 25 and career advancement; - 37 -HB5729 Enrolled LRB099 19376 NHT 43768 b 1 (3) promoting greater consistency of college and 2 career pathway program structures within particular 3 sectors; 4 (4) aligning supports from the State, employers, and 5 regional intermediary support organizations; and 6 (5) institutionalizing college and career pathways as 7 a key strategy for preparing more Illinois students for 8 postsecondary education success and rewarding career 9 opportunities. 10 Section 80. College and Career Pathway Endorsements. 11 (a) College and Career Pathway Endorsements are 12 established to recognize public high school graduates who 13 complete the requirements set forth in subsection (d) of this 14 Section. 15 (b) School district participation in this program is 16 voluntary. 17 (c) As of the 2019-2020 school year, Eligible School 18 Districts may award one or more College and Career Pathway 19 Endorsements on high school diplomas in Endorsement Areas 20 established by ISBE in consultation with the other IPIC 21 Agencies and appropriate stakeholders, including postsecondary 22 institutions and employers. When establishing the Endorsement 23 Areas, the agencies shall consider the Illinois career cluster

framework, prevalent models for comprehensive pathway systems

in Illinois high schools that articulate to postsecondary

HB5729 Enrolled - 38 - LRB099 19376 NHT 43768 b

1 institutions and career training programs, prevalent models 2 for guided pathway systems at postsecondary institutions, and 3 the postsecondary institution mathematics pathways established 4 pursuant to this Act. The Endorsement Areas shall also provide 5 for a multidisciplinary endorsement for students that change 6 career pathways during high school while meeting the 7 individualized plan, professional learning, and academic 8 readiness requirements set forth in subsection (d) of this 9 Section. 10 (d) To earn a College and Career Pathway Endorsement, a 11 student shall satisfy all of the following requirements: 12 (1) Develop and periodically update an individualized 13 plan for postsecondary education or training, careers, and 14 financial aid. This individualized plan shall also include 15 student development of a resume and personal statement with 16 student reflection on attainment of Adaptive Competencies. 17 The Eligible School District shall certify to ISBE that its 18 individualized planning process spans grades 9 through 12 19 and includes an annual process for updating the plan. 20 (2) Complete a career-focused instructional sequence, 21 including at least 2 years of coursework or equivalent 22 competencies within an Endorsement Area or, for students 23 attaining a multidisciplinary endorsement, multiple 24 Endorsement Areas. An Eligible School District must 25 consult with its regional education for employment 26 director on the establishment of the career-focused

HB5729 Enrolled - 39 - LRB099 19376 NHT 43768 b

1 instructional sequence. For all areas other than for 2 multidisciplinary endorsements, the Eligible School 3 District and a Local Community College shall certify to 4 ISBE and ICCB that the career-focused instructional 5 sequence is articulated to a certificate or degree program 6 with labor market value, with opportunities for ongoing 7 student advancement. ISBE and ICCB may adopt requirements 8 for certifying that the instructional sequence meets the

- 9 requirements of this paragraph (2). This certification 10 must be re-certified at least once every 5 years 11 thereafter. Commencing in the 2022-2023 school year, 12 students must earn at least 6 hours of credit through early 13 college credit courses within the career-focused 14 instructional sequence. 15
 - (3) Complete a minimum of 2 Career Exploration Activities or one Intensive Career Exploration Experience, a minimum of 2 Team-based Challenges, and at least 60 cumulative hours of participation in one or more Supervised Career Development Experiences.
 - (4) Demonstrate readiness for non-remedial coursework in reading and mathematics by high school graduation through criteria certified by the Eligible School District and a Local Community College to ISBE and ICCB. The criteria shall align to any local partnership agreement established pursuant to Section 55 of this Act and may allow the demonstration of readiness through various

- 40 - LRB099 19376 NHT 43768 b HB5729 Enrolled

methods, including assessment scores, grade point average, course completions, or other locally adopted criteria.

(e) To become an Eligible School District and award College and Careers Pathway Endorsements, a school district shall submit information in a form determined by ISBE and ICCB that indicates the school district's intent to award College and Career Pathway Endorsements in one or more Endorsement Areas and includes the certifications described in subsection (d) of this Section. Either ISBE or ICCB may require supporting evidence for any certification made by the school district in the submission. An Eligible School District must participate in any quality review process adopted by ISBE for College and

12

13 Career Pathway Endorsement systems, provided that the quality 14 review process is at no cost to the Eligible School District.

Section 85. Statewide planning and supports for College and Career Pathway Endorsement programs.

(a) By no later than June 30, 2017, the IPIC Agencies shall develop and adopt a comprehensive interagency plan for

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20 Endorsement programs throughout the State. Thereafter, the 21 plan shall be re-assessed and updated at least once every 5 22 years. The plan shall: 23 (1) designate priority, State-level industry sectors 24 consistent with those identified through federal and State 25 workforce and economic development planning processes; - 41 -HB5729 Enrolled LRB099 19376 NHT 43768 b 1 (2) articulate a strategy for supporting College and 2 Career Pathway Endorsement programs that includes State 3 and federal funding, business and philanthropic 4 investments, and local investments; 5 (3) consider the need for school districts and 6 postsecondary institutions to phase in endorsement 7 programs and the elements specified in subsection (d) of 8 Section 80 of this Act over multiple years; and 9 (4) address how College and Career Pathway Endorsement 10 programs articulate to postsecondary institution degree 11 programs. 12 (b) In accordance with the interagency plan developed 13 pursuant to subsection (a) of this Section and within the 14 limits of available public and private resources, the IPIC 15 Agencies shall establish a public-private steering committee 16 for each priority State-level industry sector that includes 17 representatives from one or more business-led, sector-based 18 partnerships. By no later than June 30, 2018, each steering 19 committee shall recommend to the IPIC Agencies a sequence of 20 minimum career competencies for particular occupational 21 pathways within that sector that students should attain by high 22 school graduation as part of a College and Career Pathway 23 Endorsement program. The IPIC Agencies shall establish methods 24 to recognize and incentivize College and Career Pathway 25 Endorsement programs that: 26 (1) address a priority State-level industry sector;

supporting the development of College and Career Pathway

HB5729 Enrolled - 42 - LRB099 19376 NHT 43768 b

1	(2) are developed jointly by school districts,
2	community colleges, Local Workforce Development Boards,
3	and employers; and
4	(3) align to sequences of minimum career competencies
5	defined pursuant to this subsection (b), with any regional
6	modifications appropriate for local economic development
7	objectives.
8	(c) In accordance with the interagency plan developed
9	pursuant to subsection (a) of this Section and within the
10	limits of available public and private resources, the IPIC
11	Agencies shall provide all of the following supports for
12	College and Career Pathway Endorsement program:
13	(1) Provide guidance documents for implementation of
14	each of the various elements of College and Career Pathway
15	Endorsement programs.
16	(2) Provide or designate one or more web-based tools to
17	support College and Career Pathway Endorsement programs,
18	including a professional learning portfolio, Professional
19	Skills Assessment, and mentoring platform.
20	(3) Make available a statewide insurance policy for
21	appropriate types of Supervised Career Development
22	Experiences.
23	(4) Provide or designate one or more model
24	instructional units that provide an orientation to all
25	career cluster areas.
26	(5) Coordinate with business-led, sector-based
	HB5729 Enrolled - 43 - LRB099 19376 NHT 43768 b
1	partnerships to:
2	(A) designate available curricular and
3	instructional resources that school districts can
4	voluntarily select to address requirements for College
5	and Career Pathway Endorsement programs;
6	(B) designate stackable industry-based
7	certifications, the completion of which demonstrates
8	mastery of specific career competencies and that are
9	widely valued by employers within a particular sector;
10	(C) deliver or support sector-oriented

professional development, Career Exploration

12	Activities, Intensive Career Exploration Experiences,
13	Team-based Challenges, and Supervised Career
14	Development Experiences; and
15	(D) develop recognition and incentives for school
16	districts implementing and students attaining College
17	and Career Pathway Endorsements that align to the
18	sequence of minimum career competencies defined
19	pursuant to subsection (b) of this Section.
20	(d) To support articulation of College and Career Pathway
21	Endorsement programs into higher education, by no later than
22	June 30, 2018 ICCB and IBHE shall jointly adopt, in
23	consultation with postsecondary institutions, requirements for
24	postsecondary institutions to define first-year course
25	schedules and degree programs with Endorsement areas to support
26	the successful transition of Endorsement recipients into
1	HB5729 Enrolled - 44 - LRB099 19376 NHT 43768 b
	related degree programs. These requirements shall take effect
2	in the 2020-2021 school year.
3	Section 90. Implementation of the College and Career
4	Pathway Endorsement programs.
5	(a) Dr. no laton than Tuno 20 2017.
	(a) By no later than June 30, 2017:
6	(1) the IPIC Agencies shall define the framework for
6 7	-
	(1) the IPIC Agencies shall define the framework for
7	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school
7 8	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and
7 8 9	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive
7 8 9 10	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act.
7 8 9 10 11	 (1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018:
7 8 9 10 11	 (1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018: (1) the public-private steering committees described
7 8 9 10 11 12	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018: (1) the public-private steering committees described in subsection (b) of Section 85 of this Act shall recommend
7 8 9 10 11 12 13	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018: (1) the public-private steering committees described in subsection (b) of Section 85 of this Act shall recommend to the IPIC Agencies a sequence of minimum career
7 8 9 10 11 12 13 14	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018: (1) the public-private steering committees described in subsection (b) of Section 85 of this Act shall recommend to the IPIC Agencies a sequence of minimum career competencies for particular occupational pathways within
7 8 9 10 11 12 13 14 15	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018: (1) the public-private steering committees described in subsection (b) of Section 85 of this Act shall recommend to the IPIC Agencies a sequence of minimum career competencies for particular occupational pathways within that sector that students should attain by high school
7 8 9 10 11 12 13 14 15 16	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018: (1) the public-private steering committees described in subsection (b) of Section 85 of this Act shall recommend to the IPIC Agencies a sequence of minimum career competencies for particular occupational pathways within that sector that students should attain by high school graduation as part of a College and Career Pathway
7 8 9 10 11 12 13 14 15 16 17	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018: (1) the public-private steering committees described in subsection (b) of Section 85 of this Act shall recommend to the IPIC Agencies a sequence of minimum career competencies for particular occupational pathways within that sector that students should attain by high school graduation as part of a College and Career Pathway Endorsement program;
7 8 9 10 11 12 13 14 15 16 17 18	(1) the IPIC Agencies shall define the framework for Endorsement Areas and ISBE shall define the high school course codes that relate to each area; and (2) the IPIC Agencies shall adopt the comprehensive plan required by subsection (a) of Section 85 of this Act. (b) By no later than June 30, 2018: (1) the public-private steering committees described in subsection (b) of Section 85 of this Act shall recommend to the IPIC Agencies a sequence of minimum career competencies for particular occupational pathways within that sector that students should attain by high school graduation as part of a College and Career Pathway Endorsement program; (2) ICCB and IBHE shall adopt the requirements for

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(3) the IPIC Agencies shall commence the development of
23
         the statewide supports described in Section 85 of this Act.
24
         (c) By no later than June 30, 2019, (i) Eligible School
25
     Districts shall submit the information and certifications
                        - 45 - LRB099 19376 NHT 43768 b
     HB5729 Enrolled
 1
     required by ISBE and ICCB to offer Career Pathway Endorsement
 2
     programs for 2020 high school graduates; and (ii) the IPIC
 3
     Agencies shall initially offer the statewide supports
 4
     described in Section 85 of this Act.
 5
         (d) By no later than the 2020-2021 school year,
 6
     postsecondary institutions shall implement the requirements
 7
     adopted by ICCB and IBHE pursuant to subsection (d) of Section
 8
     85 of this Act.
 9
         Section 900. Administrative rules. ISBE, in consultation
10
     with the other State agencies described in this Act, as
11
     applicable, may adopt such administrative rules as may be
12
     necessary for the implementation of this Act. ICCB and IBHE may
13
     adopt such administrative rules as may be necessary to
14
     implement Sections 45 through 70 and subsection (d) of Section
15
     85 of this Act.
16
         Section 905. The School Code is amended by changing Section
17
     27-22 as follows:
18
          (105 ILCS 5/27-22) (from Ch. 122, par. 27-22)
19
         (Text of Section before amendment by P.A. 99-434 and
20
     99-485)
21
         Sec. 27-22. Required high school courses.
22
          (a) As a prerequisite to receiving a high school diploma,
23
     each pupil entering the 9th grade in the 1984-1985 school year
     HB5729 Enrolled - 46 - LRB099 19376 NHT 43768 b
 1
     through the 2004-2005 school year must, in addition to other
 2
     course requirements, successfully complete the following
 3
     courses:
 4
             (1) three years of language arts;
```

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5
              (2) two years of mathematics, one of which may be
 6
          related to computer technology;
 7
              (3) one year of science;
 8
              (4) two years of social studies, of which at least one
 9
          year must be history of the United States or a combination
10
         of history of the United States and American government;
11
         and
12
              (5) One year chosen from (A) music, (B) art, (C)
13
          foreign language, which shall be deemed to include American
14
          Sign Language or (D) vocational education.
15
          (b) As a prerequisite to receiving a high school diploma,
16
      each pupil entering the 9th grade in the 2005-2006 school year
17
      must, in addition to other course requirements, successfully
18
      complete all of the following courses:
19
              (1) Three years of language arts.
20
              (2) Three years of mathematics.
21
              (3) One year of science.
22
              (4) Two years of social studies, of which at least one
23
          year must be history of the United States or a combination
24
         of history of the United States and American government.
25
              (5) One year chosen from (A) music, (B) art, (C)
26
          foreign language, which shall be deemed to include American
      HB5729 Enrolled
                                - 47 -
                                              LRB099 19376 NHT 43768 b
 1
          Sign Language, or (D) vocational education.
 2
          (c) As a prerequisite to receiving a high school diploma,
 3
      each pupil entering the 9th grade in the 2006-2007 school year
 4
      must, in addition to other course requirements, successfully
 5
      complete all of the following courses:
 6
              (1) Three years of language arts.
 7
              (2) Two years of writing intensive courses, one of
 8
         which must be English and the other of which may be English
 9
          or any other subject. When applicable, writing-intensive
10
          courses may be counted towards the fulfillment of other
11
         graduation requirements.
12
              (3) Three years of mathematics, one of which must be
13
         Algebra I and one of which must include geometry content.
14
              (4) One year of science.
```

(5) Two years of social studies, of which at least one

16 year must be history of the United States or a combination 17 of history of the United States and American government. 18 (6) One year chosen from (A) music, (B) art, (C) 19 foreign language, which shall be deemed to include American 20 Sign Language, or (D) vocational education. 21 (d) As a prerequisite to receiving a high school diploma, 22 each pupil entering the 9th grade in the 2007-2008 school year 23 must, in addition to other course requirements, successfully 24 complete all of the following courses: 25 (1) Three years of language arts. 26 (2) Two years of writing intensive courses, one of - 48 -HB5729 Enrolled LRB099 19376 NHT 43768 b 1 which must be English and the other of which may be English 2 or any other subject. When applicable, writing-intensive 3 courses may be counted towards the fulfillment of other 4 graduation requirements. 5 (3) Three years of mathematics, one of which must be 6 Algebra I and one of which must include geometry content. 7 (4) Two years of science. 8 (5) Two years of social studies, of which at least one 9 year must be history of the United States or a combination 10 of history of the United States and American government. 11 (6) One year chosen from (A) music, (B) art, (C) 12 foreign language, which shall be deemed to include American 13 Sign Language, or (D) vocational education. 14 (e) As a prerequisite to receiving a high school diploma, 15 each pupil entering the 9th grade in the 2008-2009 school year 16 or a subsequent school year must, in addition to other course 17 requirements, successfully complete all of the following 18 courses: 19 (1) Four years of language arts. 20 (2) Two years of writing intensive courses, one of 21 which must be English and the other of which may be English 22 or any other subject. When applicable, writing-intensive 23 courses may be counted towards the fulfillment of other 24 graduation requirements. 25 (3) Three years of mathematics, one of which must be 26 Algebra I, one of which must include geometry content, and

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- 49 - LRB099 19376 NHT 43768 b HB5729 Enrolled

one of which may be an Advanced Placement computer science course if the pupil successfully completes Algebra II or an integrated mathematics course with Algebra II content.

- (4) Two years of science.
- (5) Two years of social studies, of which at least one year must be history of the United States or a combination of history of the United States and American government.
- (6) One year chosen from (A) music, (B) art, (C) foreign language, which shall be deemed to include American Sign Language, or (D) vocational education.
- (f) The State Board of Education shall develop and inform school districts of standards for writing-intensive coursework.
- (f-5) If a school district offers an Advanced Placement computer science course to high school students, then the school board must designate that course as equivalent to a high school mathematics course and must denote on the student's transcript that the Advanced Placement computer science course qualifies as a mathematics-based, quantitative course for students in accordance with subdivision (3) of subsection (e) of this Section.
- (g) This amendatory Act of 1983 does not apply to pupils entering the 9th grade in 1983-1984 school year and prior school years or to students with disabilities whose course of study is determined by an individualized education program.

26 This amendatory Act of the 94th General Assembly does not

- 50 - LRB099 19376 NHT 43768 b HB5729 Enrolled

- 1 apply to pupils entering the 9th grade in the 2004-2005 school 2 year or a prior school year or to students with disabilities 3 whose course of study is determined by an individualized 4 education program.
- 5 (h) The provisions of this Section are subject to the 6 provisions of Section 27-22.05 of this Code and the 7
- Postsecondary and Workforce Readiness Act.

(Source: P.A. 98-885, eff. 8-15-14.)

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(Text of Section after amendment by P.A. 99-434 and 99-485)
10
         Sec. 27-22. Required high school courses.
11
          (a) As a prerequisite to receiving a high school diploma,
12
     each pupil entering the 9th grade in the 1984-1985 school year
13
     through the 2004-2005 school year must, in addition to other
14
     course requirements, successfully complete the following
15
     courses:
16
              (1) three years of language arts;
17
              (2) two years of mathematics, one of which may be
18
         related to computer technology;
19
              (3) one year of science;
20
              (4) two years of social studies, of which at least one
21
         year must be history of the United States or a combination
22
         of history of the United States and American government;
23
         and
24
              (5) One year chosen from (A) music, (B) art, (C)
25
         foreign language, which shall be deemed to include American
     HB5729 Enrolled
                        - 51 - LRB099 19376 NHT 43768 b
 1
         Sign Language or (D) vocational education.
 2
          (b) As a prerequisite to receiving a high school diploma,
 3
     each pupil entering the 9th grade in the 2005-2006 school year
 4
     must, in addition to other course requirements, successfully
 5
     complete all of the following courses:
 6
              (1) Three years of language arts.
 7
              (2) Three years of mathematics.
 8
              (3) One year of science.
 9
              (4) Two years of social studies, of which at least one
10
         year must be history of the United States or a combination
11
         of history of the United States and American government.
12
              (5) One year chosen from (A) music, (B) art, (C)
13
         foreign language, which shall be deemed to include American
14
         Sign Language, or (D) vocational education.
15
          (c) As a prerequisite to receiving a high school diploma,
16
     each pupil entering the 9th grade in the 2006-2007 school year
17
     must, in addition to other course requirements, successfully
18
     complete all of the following courses:
```

19	(1) Three years of language arts.
20	(2) Two years of writing intensive courses, one of
21	which must be English and the other of which may be English
22	or any other subject. When applicable, writing-intensive
23	courses may be counted towards the fulfillment of other
24	graduation requirements.
25	(3) Three years of mathematics, one of which must be
26	Algebra I and one of which must include geometry content.
	HB5729 Enrolled - 52 - LRB099 19376 NHT 43768 b
1	(4) One year of science.
2	(5) Two years of social studies, of which at least one
3	year must be history of the United States or a combination
4	of history of the United States and American government.
5	(6) One year chosen from (A) music, (B) art, (C)
6	foreign language, which shall be deemed to include American
7	Sign Language, or (D) vocational education.
8	(d) As a prerequisite to receiving a high school diploma,
9	each pupil entering the 9th grade in the 2007-2008 school year
10	must, in addition to other course requirements, successfully
11	complete all of the following courses:
12	(1) Three years of language arts.
13	(2) Two years of writing intensive courses, one of
14	which must be English and the other of which may be English
15	or any other subject. When applicable, writing-intensive
16	courses may be counted towards the fulfillment of other
17	graduation requirements.
18	(3) Three years of mathematics, one of which must be
19	Algebra I and one of which must include geometry content.
20	(4) Two years of science.
21	(5) Two years of social studies, of which at least one
22	year must be history of the United States or a combination
23	of history of the United States and American government.
24	(6) One year chosen from (A) music, (B) art, (C)
25	foreign language, which shall be deemed to include American
26	Sign Language, or (D) vocational education.

```
(e) As a prerequisite to receiving a high school diploma, each pupil entering the 9th grade in the 2008-2009 school year or a subsequent school year must, in addition to other course requirements, successfully complete all of the following courses:
```

- (1) Four years of language arts.
- (2) Two years of writing intensive courses, one of which must be English and the other of which may be English or any other subject. When applicable, writing-intensive courses may be counted towards the fulfillment of other graduation requirements.
- (3) Three years of mathematics, one of which must be Algebra I, one of which must include geometry content, and one of which may be an Advanced Placement computer science course if the pupil successfully completes Algebra II or an integrated mathematics course with Algebra II content.
 - (4) Two years of science.
- (5) Two years of social studies, of which at least one year must be history of the United States or a combination of history of the United States and American government and, beginning with pupils entering the 9th grade in the 2016-2017 school year and each school year thereafter, at least one semester must be civics, which shall help young people acquire and learn to use the skills, knowledge, and attitudes that will prepare them to be competent and responsible citizens throughout their lives. Civics course

HB5729 Enrolled - 54 - LRB099 19376 NHT 43768 b

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1
          content shall focus on government institutions, the
 2
          discussion of current and controversial issues, service
 3
          learning, and simulations of the democratic process.
 4
          School districts may utilize private funding available for
 5
          the purposes of offering civics education.
 6
              (6) One year chosen from (A) music, (B) art, (C)
 7
          foreign language, which shall be deemed to include American
 8
          Sign Language, or (D) vocational education.
 9
          (f) The State Board of Education shall develop and inform
10
     school districts of standards for writing-intensive
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becoming law.

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11
     coursework.
12
          (f-5) If a school district offers an Advanced Placement
13
     computer science course to high school students, then the
14
      school board must designate that course as equivalent to a high
15
      school mathematics course and must denote on the student's
16
      transcript that the Advanced Placement computer science course
17
     qualifies as a mathematics-based, quantitative course for
18
     students in accordance with subdivision (3) of subsection (e)
19
     of this Section.
20
          (g) This amendatory Act of 1983 does not apply to pupils
21
     entering the 9th grade in 1983-1984 school year and prior
22
      school years or to students with disabilities whose course of
23
     study is determined by an individualized education program.
24
         This amendatory Act of the 94th General Assembly does not
25
     apply to pupils entering the 9th grade in the 2004-2005 school
26
     year or a prior school year or to students with disabilities
     HB5729 Enrolled
                           - 55 -
                                          LRB099 19376 NHT 43768 b
 1
     whose course of study is determined by an individualized
 2
     education program.
 3
          (h) The provisions of this Section are subject to the
 4
     provisions of Section 27-22.05 of this Code and the
 5
     Postsecondary and Workforce Readiness Act.
 6
      (Source: P.A. 98-885, eff. 8-15-14; 99-434, eff. 7-1-16 (see
 7
     P.A. 99-485 for the effective date of changes made by P.A.
 8
      99-434); 99-485, eff. 11-20-15.)
 9
         Section 995. No acceleration or delay. Where this Act makes
10
     changes in a statute that is represented in this Act by text
11
     that is not yet or no longer in effect (for example, a Section
12
     represented by multiple versions), the use of that text does
13
     not accelerate or delay the taking effect of (i) the changes
14
     made by this Act or (ii) provisions derived from any other
15
     Public Act.
16
         Section 999. Effective date. This Act takes effect upon
```