PACK Act Basics

• HB 2466  
• Enrolled 7/1/2022
• CS
  • Requires public high schools to offer CS (“shall offer” not “shall require”)
  • $1 million for in-service teacher PD (renewed in budget bill for 2023-24)
  • Scholarships for pre-service teachers
  • Reporting (Grantee to KSDE and KSDE to Governor and Legislature)
PACK Act CS Requirements

• “Beginning in the 2023-2024 school year,
• each secondary school operated by a school district shall offer at least one computer science course or
• a school district shall submit a plan to the state board of education describing
  • how such district intends to offer such course and
  • the school year such course will first be offered.”
Continued

• The course shall

  • (1) Be high quality;

  • (2) meet or exceed the Kansas model standards for computer science established by the state board of education; and

  • (3) be made available in a traditional classroom setting, blended learning environment, online-based or other technology-based format that is tailored to meet the needs of each secondary school and each participating student.
Continued

• High Quality is important in all courses, but is not a defined education metric

• List of courses meeting this requirement will be maintained on KSDE Computer Science content page
  • This list of courses is NOT intended to satisfy graduation requirements or CTE pathway requirements

• May be on campus or online, or through arrangement with PostSecondary provider
# PACK Act vs Graduation vs CTE

## PACK Act Req.
- Each Secondary School must offer
- No requirement for students to take
- Academic course, teacher licensed at grade level
- Must meet or exceed part of CS Standards

## Graduation Req.
- Each Secondary School must offer
- All students must take
- CS MAY count as math or science credit if ...
- Academic or CTE
- Must encompass all of CS standards (only course: CSP)

## CTE Pathway
- Each Secondary School may offer
- Students take to become completers
- CTE course, teacher CTE licensed
- 4 IT pathways
- Based on local B&I needs
Teacher Qualifications

• Course teacher of record must meet one of two requirements

• Course in CTE pathway: teacher must hold
  • CTE licensure appropriate to course content; or
  • Licensure at grade level plus training according to Licensed Personnel Guide Part 5

• Course not in CTE pathway: academic teacher must hold
  • Licensure at grade level
  • CS endorsement does not currently exist
Professional Learning Grants

• Reimbursement-based Grants to “High Quality professional learning” providers
• Total amount: $1,000,000
• No maximum and no minimum per provider
• Money must be expended by 6/30/24
• Kansas state grant, not federal grant, so some traditional considerations do not exist (e.g., no GANs will be issued)
• Applications received prior to due date will be competitive; applications received after will be considered based on remaining funds.
Key Dates

• 7/10/23: Informational Zoom Session
• 8/11/23: Application due date
• 8/31/23: Award notices sent
• Ongoing: Grant award modifications considered (two week turnaround)
• 6/30/24: Deadline for expenditures
• 8/31/24: Final reports due
Provider Eligibility

• Any:
  • School district;
  • School district interlocal cooperative;
  • School district cooperative;
  • Institution of higher education;
  • Nonprofit organization; or
  • Private entity

• That:
  • Has successfully designed, implemented, and scaled high-quality professional learning for teachers; and
  • Is approved or recommended by the state board of education
Evidence for Recommendation

• Provider must be “approved or recommended by the state board of education as providing high-quality professional learning”

• Examples of evidence include:
  • Results of third-party data collection
  • Accreditation by a recognized third party competent to make such accreditation such as (but not limited to):
    • Computer Science Teachers Association (CSTA)
    • Higher Learning Commission (HLC)
    • Properly licensed use of existing evidence-based learning curriculum/materials
Permissible Uses of Funds

• Grants awarded pursuant to this section may be used:
  • Providing high-quality professional learning;
  • Credentialing for computer science teachers including, but not limited to, reimbursement to teachers or providing for PD, exam fees, or college coursework;
  • Supporting computer science professional learning, including mentoring and coaching;
  • Creating resources to support implementation of this act;
  • Student recruitment; and
  • The development of teacher preparation programs
Applications Shall Address How To

• (1) Recruit new and existing teachers with little to no computer science background;
• (2) use research-based or evidence-based practices for high quality professional development;
• (3) focus the professional learning on the conceptual foundations of computer science;
• (4) reach and support marginalized racial and ethnic groups underrepresented in computer science;
• (5) provide teachers with concrete experience with hands-on, inquiry-based practices;
• (6) accommodate both teacher and student needs; and
• (7) ensure that participating districts shall begin offering a computer science course within the same or next school year after the teacher receives the professional learning.
Priorities Assigned:

• School districts that work in partnership with providers of high-quality professional learning;

• Proposals that describe strategies to enroll female students, students from marginalized racial and ethnic groups underrepresented in computer science, students eligible for free and reduced-price meals, students with disabilities and English language learners; and

• Proposals from rural or urban areas that experience difficulties providing computer science offerings.
January 15 of each year, Board (e.g., CSAS) reports to Governor and Legislature:

- (A) The number of secondary schools that offered at least one computer science course;
- (B) the number of high-quality professional learning providers that received grants pursuant to section 4, and amendments thereto;
- (C) the number of teachers prepared by high-quality professional learning providers;
- (D) the number of teachers teaching computer science courses as compared to the number of teachers prepared by high-quality professional learning providers; and
- (E) the number of students reached, including the number and percentage of such students disaggregated by gender, race, ethnicity and socioeconomic status, by high-quality professional learning providers.
On or before August 31, 2024 (and, in some cases, annually thereafter), Awardees must report:

• (1) The number of teachers prepared;
• (2) the number of students reached;
• (3) the number and percent of students reached disaggregated by gender, race, ethnicity and socioeconomic status; and
• (4) the number of teachers and school districts that implemented computer science courses versus the number of prepared teachers that attended professional learning.
Key Fiscal Points:

• Limit invoicing to 1 per month
• Ensure that expense categories on invoices align with budget categories on grant application
• Include both Joyce Broils (administrator) and Stephen King on correspondence with KSDE
• Ensure invoice details clearly indicate expenditures have occurred, not will occur.
Questions?
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