BOOT UP WYOMING

COMPUTER SCIENCE

THE PROFESSIONAL TEACHING STANDARDS BOARD'S PATHWAYS FOR EDUCATORS AND DISTRICTS TO OBTAIN COMPUTER SCIENCE CERTIFICATIONS.

CURRENT COMPUTER SCIENCE CERTIFICATION PROCESS

Routes to Computer Science Endorsement

- Option #1 - Program completion that leads to licensure in the state the institution resides in, and leads to an Institutional Recommendation.

- Option #2 - Demonstration of Competency showing 27 credit hours from a regionally accredited college in approved Computer Science coursework and ultimately passing the Wyoming approved Praxis exam.

- Option #3 - Professional, Industry, and Careers (PIC) Permit requires a bachelor's degree or higher in Technology. Applicant is required to have a minimum of two years work experience in the past five years.

NEW ROUTE VIA EXCEPTION AUTHORIZATION IN COMPUTING TECHNOLOGY

As of January 2018, our new Exception Authorization in Computing Technology rules were promulgated. This allows currently hired and licensed teachers to teach a slice of Computer Science in a Wyoming school district through a district approved professional development plan. These plans will go through the PTSB Computing Technology Application Review Committee for final approval.

An elementary teacher can teach Computer Science in their own classroom without additional endorsements. If an elementary teacher would like to teach Computer Science outside their self-contained classroom, they are eligible to apply for a Computing Technology Exception Authorization as well.