HOUSERESEARCHORGANIZATION bill analysis4/23/2003Grusendor		
SUBJECT:	Granting teacher certification to individuals who hold bachelor's degrees	
COMMITTEE:	Public Education — favorable, without amendment	
VOTE:	6 ayes — Grusendorf, Branch, Dawson, Eissler, Griggs, Madden	
	2 nays — Oliveira, Hochberg	
	1 absent — Dutton	
WITNESSES:	For — Jack Campbell, Texas Association of Business; Bill Carpenter, Houston ISD; Marty DeLeon, Texas Association of School Boards; MerryLynn Gerstenschlager, Texas Eagle Forum; Diane Jackson, Spring Branch ISD; Gary Reeves, Texas Association of School Personnel Administrators; Karen Soehnge, Texas Association of School Administrators	
	Against — Tim Bacon, Texas State Teachers Association; Sherily Emberton; Lonnie Hollingsworth, Texas Classroom Teachers Asso Lauren Whelan, Association of Texas Professional Educators	
	On — Bill Franz, State Board for Educator Certification; Ted Melina Texas Federation of Teachers	
BACKGROUND:	Basic requirements for becoming a teacher in Texas include havin bachelor's degree from an accredited university or college, comple approved teacher training, and successfully passing pedagogy and tests for the subject and grade level to be taught. The State Board Certification (SBEC) is responsible for ensuring that educators are to teach in the Texas public schools.	eting content for Educator
	A number of routes to teacher certification are available, including university-based programs, alternative certification programs, add certification by subject area based on exam, or certification based credentials from another state, U.S. territory, or foreign country.	itional
	The federal No Child Left Rehind Act of 2001 (NCLR) requires s	chools that

The federal No Child Left Behind Act of 2001 (NCLB) requires schools that receive federal funds under Title I, Part A to have a "highly qualified" teacher

in every classroom by the 2005-06 school year. NCLB defines a highly qualified teacher as an educator who is licensed by the state, holds a bachelor's degree, and demonstrates competence in his or her subject area by passing a state test of subject knowledge. Title I, the largest federal program supporting elementary and secondary education, provides funds for many high-poverty districts and schools. Part A targets federal funds to educate disadvantaged children with low academic achievement. A school district must have a minimum number and/or percentage of disadvantaged children to be eligible for Title I, Part A funds. DIGEST: HB 318 would allow SBEC to issue a teaching certification to a person who held a bachelor's degree with an academic major or interdisciplinary academic major other than education that was related to at least one subject in the prescribed Texas curriculum, and who performed satisfactorily on the teacher certification exam. A person with a bachelor's degree related to one curriculum area could be certified to teach only in that area. The bill would apply beginning with the 2003-04 school year. The bill would take immediate effect if finally passed by a two-thirds record vote of the membership of each house. Otherwise, it would take effect September 1, 2003. SUPPORTERS HB 318 would help school districts deal with a serious and growing teacher SAY: shortage in Texas, especially in the key areas of math, science, bilingual education, foreign languages, and technology. Currently, when shortages occur, districts must fill teaching positions with people who are not certified in their fields. The result is that about 45,000 teachers in Texas currently are teaching outside of their areas of expertise. The shortage of qualified teachers is particularly acute in low-performing schools. Teacher shortages are fueled by many factors, student enrollment growth being the primary one. Student enrollment has grown steadily in Texas for the

past 10 years, with an average of 75,000 new students entering the public schools each year. Some fast-growth districts, such as those in suburban areas, are experiencing greater than 10 percent enrollment growth each year, which puts a strain not only on districts to provide adequate facilities and classrooms, but also to maintain a qualified teaching staff while remaining within class

size limits. Alternative certification for qualified college graduates would allow Texas to fill these classrooms with knowledgeable instructors.

HB 318 would support the spirit of federal NCLB legislation, which requires that all schools receiving Title I, Part A funds have a highly qualified teacher in every classroom by the 2005-06 school year. The requirements for certification under HB 318 would meet the full definition of "highly qualified" under NCLB, and thus the bill could be particularly helpful toward alleviating shortages in urban districts where a high percentage of students are economically disadvantaged.

Recent studies cited by the U.S. Department of Education show that teacher quality is the key determinant of student success, more so than class size, spending, and instructional materials. The two main qualities of a highly effective teacher that have the greatest positive impact on student performance are content knowledge and verbal ability. Pedagogy training does not have a statistically significant impact on student performance, and in fact, no scientific research has validated the claim that fully certified teachers are more effective than teachers on one-year certificates, teachers enrolled in alternative certification programs, or even teachers on emergency permits.

Alternative certification for qualified college graduates would make it easier for professionals from other career fields to bring their expertise to the classroom for the benefit of Texas students. On the heels of the "dot-com" bust in Texas, many capable college graduates are struggling to find decent jobs. With computer technology being one of the critical teaching shortage areas, this bill could open up thousands of good-paying, rewarding jobs to college graduates, reduce the unemployment rate, and allow graduates to contribute to the economy while helping Texas students learn.

HB 318 could open the doors for retired professionals who wanted to give something back to their communities by pursuing a second career in teaching. Further, alternative certification for qualified college graduates would help alleviate teacher shortages in rural areas, where it often is hard to attract teachers, because evidence shows that Texas retirees tend to move to smaller towns and rural areas.

Individuals would be certified only to teach in areas in which they had proven expertise. The requirement to pass both content and pedagogy tests would be an effective screening tool to ensure that only qualified candidates were certified. Alternative certification through this route would be preferable to the emergency teacher certification that many districts now employ. Districts have no guarantee of the knowledge or expertise of an emergency-certified teacher. Further, chronic teacher shortages have contributed to a growing trend toward employing "permanent substitutes" in Texas classrooms. Students deserve better than just a warm body in the classroom.

HB 318 would give districts more choices when hiring teachers. Districts have always taken on the commitment of training new teachers. This bill would not change that commitment. The reality is that current alternative certification and educator prep programs are not producing enough certified teachers to meet district needs. It still falls on the district to make an employment decision between variously qualified teachers. Concerns about pedagogical training can always be addressed with districts providing extra professional development. The recent passage by the House of HB 1024 by Crownover, which would return local control to districts in the area of professional development, also would support the goals of this bill, allowing districts to devote extra staff development days to train new teachers.

HB 318 would have a positive fiscal note, resulting in an estimated net gain in general revenue of \$3.3 million in fiscal 2004-05. The increased revenue would come from potential teaching candidates' paying for two certification tests: a pedagogy test and a content exam. Passing candidates then would pay another fee for a credential review and certification.

OPPONENTS SAY:
HB 318 could fill classrooms temporarily, but it would not provide an effective long-term solution to the teacher shortage. Studies have shown that between one-third and one-half of all teachers leave the field within five years of beginning as a teacher. Attrition rates are highest among undertrained teachers, about 60 percent of whom quit within three years. The problem is not recruiting more marginally qualified teachers, but retaining those teachers who have committed to the profession by investing in their own education, training, and full certification. In survey after survey, certified teachers have said that greater administrative support, improved discipline in the classroom, and better salaries and benefits would keep them teaching longer.

HB 318 would create an enormous training burden on districts. It currently costs on average of between \$3,000 and \$5,000 to train a teacher through an alternative certification program. Some of these teachers can gain certification while they are teaching full-time, but at least in these alternative certification programs, teacher candidates have the benefit of participating in a summer induction program before they enter the classroom. This bill could shift the entire burden of training new teachers onto districts. Without the concurrent passage of HB 317 by Grusendorf — a bill that would provide teacher mentoring programs for newly certified teachers — HB 318 could spell trouble for fledgling teachers who would have to sink or swim as soon as they hit the classroom.

HB 318 would not help raise the educational standard and would be insulting to fully certified teachers. It would allow a person with no training in pedagogy to be certified fully as a teacher. A person who holds a degree in a subject and is knowledgeable in that area is not necessarily qualified to teach a classroom full of junior high or high school students. Texas should treat teaching as a profession, like medicine, law, or pharmacy, and require appropriate training before issuing a license.

HB 318 would be a way for districts to reduce salary costs, because a person holding the alternative certification would be less expensive to hire than a certified teacher with adequate professional development. This form of certification essentially would allow districts to give up on finding qualified, certified teachers.

OTHER OPPONENTS SAY: During Connecticut's teacher shortage, the state took the opposite approach of this bill. The state required higher standards, more exams, and all new teachers to participate in a mentoring program. In addition, the state required mandatory training in the art of teaching. The state also significantly raised teacher salaries. Instead of watering down the profession, the state raised the bar, and Connecticut now has a teacher surplus.

NOTES: A similar bill, HB 2723 by Gutierrez, which would grant teaching certificates to individuals with advanced degrees without the requirement of passing a state teacher certification exam, also is on today's General State Calendar.

A related bill, HB 317 by Grusendorf, which would provide teacher mentoring support for new teachers, is pending in the Public Education Committee.

During the 2001 session, HB 1143 by Grusendorf included a proposal to allow teacher certification of individuals with bachelor's degrees as a part of a package of proposed changes that included teacher mentoring, certification revisions, and service bonuses. HB 1143 passed the House, but was tagged in the Senate Education Committee.