

of students at each institution, support its success in fulfilling its mission, and serve Texas and Texans in the most positive way<sup>1</sup>.

There are other programs at each institution that would serve its mission and, perhaps, under some conditions, be easily implemented. It is the intent of this plan that this phase of program development at both institutions be very focused and, should either elect to start other programs, they should be complementary to this plan's overarching goals.

### **Prairie View A&M University**

The plan specifies five academic areas to be enhanced that are highly supportive of the mission of Prairie View: The College of Nursing, the College of Engineering, educator preparation, the School of Architecture, and juvenile justice. The plan includes the following improvements:

The College of Nursing supports Prairie View's focus on urban healthcare issues, including access to care. Located in downtown Houston, it has links to the medical centers of several Texas universities. It is a strong program that will benefit from review of and improvements to its existing degree programs and a new, state-of-the-art equipped building.

The College of Engineering supports Prairie Views' mission in assisting communities, agriculture, business and industrial enterprises to grow and develop. It is another strong program that will be made stronger by efforts to enhance existing programs and the development of both an MS and a PhD program in Electrical Engineering to serve as an academic mainstay for the college. A renovated state-of-the-art building with appropriate equipment will provide a basis for generating research dollars and scholarship and will add to the quality of existing programs.

An MS in Computer Science will provide the academic talent in computers and technology that all programs at Prairie View, but particularly its engineering program, can draw on as needed. Similarly, an MS in Information Systems must also be developed.

Prairie View has trained thousands of public school teachers and administrators who serve our Texas public education system. Texas must continue to support that effort by enhancing its educator preparation programs. A new PhD program

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<sup>1</sup> The plan recognizes that as each institution continually adjusts to changes in society one or more of the programs specified may later not be the most appropriate. It is, therefore, the intent of this plan that the institutions have the flexibility to choose those that best serve its mission as conditions justify during the six years of the plan with the approval of the Coordinating Board. The set of programs included here are those that the committee, institutional representatives, and the Coordinating Board staff believe would best serve students, the institution and Texas at present.

in Educational Leadership will greatly enhance these efforts with its focus on urban educational problems.

The School of Architecture supports Prairie View's focus on assisting cities with their infrastructure needs. Both a new program that offers a BS in Construction Science and another that offers a Masters of Architecture will firmly anchor this focus in the school of architecture. A new state-of-the-art building will attract high quality faculty and students, support acquisition of research dollars, and create an environment that helps produce meaningful scholarship.

A new program in Juvenile Justice at Prairie View, its first PhD program and the only type of program of its kind in the nation, addresses a core focus of Prairie View—urban crime committed by children. Already nationally recognized, a new PhD in Juvenile Forensic Psychology will provide more power to address this critical problem in our nation's cities. A new building will increase the attractiveness and quality of this unique program, inviting quality faculty, research funds, students, public service, and scholarship.

Based on input from professional educators and others as to what implementation schedule would most likely lead to success, the plan requires implementing the programs on the following schedule. For the 2002/2003 biennium: the MS in Computer Science and the MS/PhD in Electrical Engineering. For the 2004/2005 biennium: The BS in Construction Science, the Masters in Architecture, and the PhD in Educational Leadership. For the 2006/2007 biennium: the PhD in Juvenile Forensic Psychology and the MS in Information Systems.

This plan specifies new programs for the next six years. Prairie View A&M University is encouraged to look at its needs beyond those six years and consider the subsequent development of a Masters in Accounting and two PhD programs from Engineering or Computer Science.

### **Texas Southern University**

Texas Southern University has experienced a serious decline in enrollment resulting in a decline in revenue, to one degree or another, across all programs. This may have resulted for some programs in an inability to keep pace with similar programs at other institutions in terms of scholarship, technology, and the accumulation and application of new processes and procedures. On this basis, the plan requires Texas Southern to conduct a review of graduate and undergraduate programs and use the results of that review to strengthen programs.

Texas Southern has four prominent programs that have served Texas particularly well: law, pharmacy, business, and educator preparation. Strengthening these programs is crucial to establishing an institutional reputation that all Texans will