



Title V 2015 HSI grant

This project reflects to the president's vision that BC must *"...guarantee that any college-ready student will get through in two years and that underprepared students will experience **extraordinary effort** to place them high, support them and make them college ready at the most rapid pace possible."*



Action Plan (Ready!- Set!-Go!)

Stage 1: "Ready!"	Stage 2: "Set!"	Stage 3: "Go!"
<ul style="list-style-type: none">• High School Outreach• Early Preparation• Pre-assessment• Pre-college intensive preparation• Parental Outreach	<ul style="list-style-type: none">• Multiple Measures Assessment and Placement (MMAP)• Early Alert• Intrusive Counseling• Degree Completion Plan• Renegade Freshman Seminar	<ul style="list-style-type: none">• Accelerated Basic Skills courses• Hybrid and fully online basic skills curriculum• Online Supplemental Instruction• Contextualized learning in basic skills

Academic Program Goals

- Develop an exemplary, holistic pre-collegiate Degree Completion Pathway for underprepared students:
 - clear mission to significantly improve learning and success from entry to degree completion
 - quality of BC's academic program
 - student participation and succeed at all levels

* All increases will be measured against the baselines established by a combined average rate of three first-time, degree-seeking underprepared student cohorts (2009-10, 2010-11, 2011-12) tracked over three years ending in 2014-2015.

Institutional Management Goals

- Significantly increase underprepared student learning and success rates
 - close equity gap
 - identify momentum points
 - defined degree pathway

* All increases will be measured against the baselines established by a combined average rate of three first-time, degree-seeking underprepared student cohorts (2009-10, 2010-11, 2011-12) tracked over three years ending in 2014-2015.

Fiscal Stability Goals

- Significantly increase BC's overall six-year completion rate
 - Addressing the needs of underprepared students
 - Dependent on increasing outcomes

Activity Budget

	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Positions	\$277,000	\$282,540	\$288,191	\$278,036	\$283,597	\$1,409,364
Fringe Benefits	\$83,100	\$84,762	\$86,457	\$83,411	\$85,079	\$422,809
Equipment and Supplies	\$67,129	\$60,280	\$53,300	\$66,410	\$59,305	
Contractual Research & other services	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Other (travel, food, work stations etc)	\$27,000	\$27,000	\$27,000	\$27,000	\$27,000	\$135,000
Endowment	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000
Total	\$524,229	\$524,582	\$524,948	\$524,857	\$524,981	\$2,623,597

CSUB – BC Title V Grant



CSU Bakersfield

**BAKERSFIELD
COLLEGE**

Increasing the Productivity of the Engineering Degree Pipeline in the High Needs Southern San Joaquin Valley: A Sound Cooperative Arrangement Project with Bakersfield College

Grant Goals

- Develop a new CSUB Power/Energy Engineering track that is responsive to student and local industry needs.
 - Curriculum
 - State-of-the-art labs and classrooms
 - Quality faculty

Grant Goals

- Increase postsecondary access and success of Hispanic and other high need students through intersegmental collaboration and development of an equitable and seamless, degree pathway from HS to completion.
 - Dual admission option
 - Remove institutional obstacles to degree completion
 - Curricular alignment

Grant Goals

- Increase CSUB degree completion productivity through development of new, well-designed institutional STEM capacity that is responsive to student and service area needs.
 - Increase engineering graduation rates via new Power/Energy Engineering track
 - Attract underrepresented student populations
 - Attract transfer students

Budget

Budget Category	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Partner Project Lead (Rozell)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering Liaison (50%)	\$ 30,000	\$ 30,600	\$ 31,212	\$ 31,836	\$ 32,473	\$ 156,121
Faculty Release/Stipend	\$ 5,000	\$ 5,100	\$ 5,202	\$ 5,306	\$ 5,412	\$ 26,020
Fringe Benefits (30%)	\$ 10,500	\$ 10,710	\$ 10,924	\$ 11,143	\$ 11,366	\$ 54,642
Supplies	\$ 20,736	\$ 29,985	\$ 29,957	\$ 26,133	\$ 30,241	\$ 137,052
Total	\$ 66,236	\$ 76,395	\$ 77,295	\$ 74,418	\$ 79,492	\$ 373,836
	<i>Physics</i>	<i>Chemistry</i>	<i>Engineering</i>	<i>STEM</i>	<i>Engineering</i>	
				<i>Smart</i>	<i>Design</i>	
				<i>Classroom</i>	<i>Classroom</i>	