



Big Bend Community College

Annual Assessment Report
2006 - 2007

Institutional Research and Planning

**Big Bend Community College
Assessment 06-07**

Big Bend Community College’s assessment plan is divided into three separate components in an attempt to comprehensively assess the institution. The components are:

1. **Academic Master Plan**
2. **Mission Arenas**
3. **Educational Programs**

The Academic Master Plan is and is broken down into the Board of Trustees’ Ends Statements (Goals for the college)

Access	1
Partnerships	8
Student Achievement	9
Climate	20
Cultural Enrichment	24
(Mission) is the combining of all the Ends Statements	21

The Mission Arenas Assessment Plan analyzes the various mission arenas against the outcomes set by the assessment committee. The mission arenas assessed are:

General Education	21
Professional/Technical Education	24
Basic Skills Education	26
Community and Continuing Education	26
Workforce Development	26
Student Services	26

The Educational Programs Assessment Plans are faculty-created plans for their educational areas. Each educational program has developed outcomes they want their students to obtain and the assessment tools for measuring their outcomes.

Humanities	27
Math and Science	29
Social Sciences	33
Development Studies	36
Aviation	37
Industrial Technology	37
Business Education	40
Allied Health	43

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
Academic Master Plan Ends Statements					
Ends Statement: Mission					
The Mission Ends Statement examines each mission arena and determines how the college addresses access, partnerships, student achievement, climate, and cultural enrichment in each Mission Arena. The outcomes consist primarily of state performance indicators and the adequacy of resources to support mission components.					
E-1 Mission	Percent of institutional effort	05-06 budget	<p>BBCC compares the percent of institutional budget by area to other Washington Community and Technical Colleges. This provides the college with comparison data for decision making. BBCC's breakdown of budget by area:</p> <ul style="list-style-type: none"> • 50% Instruction • 17% Administration • 3% Academic Administration • 11% Student Services • 4% Library • 15% Maintenance and Operations <p>BBCC's Total Institutional Funds: 53% Operating 47% Grants & Contracts and Proprietary</p>	Board of Trustees review at a regular meeting and a work session. Executive Level Administrators: President, Vice Presidents, Deans & Directors of Instruction and Student Services, Budgeting Group, Academic Master Planning Committee	Positions were added in the following areas: An additional faculty member was added to the Business Division to teach Accounting and Business courses, which also satisfies a suggestion from the 2002 Accreditation Evaluation Report.
Ends Statement: Access					
BBCC provides quality resources and affordable access to the diverse population of its entire district.					

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
E-2.1 Access Instructional Delivery	Increased methods of instructional delivery; Increased enrollment in ITV/Online classes; Increased participation of students from district communities (increases can be set to reflect our overall increase in state FTEs).	Institutional Data on Distance Ed enrollment, report to the Board of Trustees from Rachel Anderson, Dean of Arts & Sciences, on the cost of Washington online classes at the June 2007 Board of Trustees Meeting.	<ul style="list-style-type: none"> Increased distance education FTEs in 2005-06 by 28% Enrollment decreased in 2005-06 to 4150 (down from 4276 in 2004-05) I-BEST welding program is in its 4th quarter The 9th session of I-BEST CDL is underway this year WAOL courses have increased FTE's from 65 last year to 98 this year. New ITV sites will be active in Warden and Royal City by spring 2007, with anticipated student enrollment in fall of 2007, bringing the number of ITV sites to four. BBCC has articulation agreements with Washington State University, Heritage University, and Embry Riddle Aeronautical University. BBCC has adopted a Business DTA Major-Ready Pathway (MRP) degree this year. It is anticipated that the college will offer an Elementary Education DTA MRP in the future. Big Bend Technology has successfully enabled every class that is offered to have a web component, enabling faculty to collaborate with all of their students online, in addition to face-to-face. Full-time teaching faculty carried 72% of the teaching load in 2005-06. This is 16% higher than the state average of 56%. In 2006-07, a Director of Nursing was hired, along with a new Nursing instructor. BBCC became involved in the Achieving the Dream (AtD) initiative in the summer of 2006. This initiative provides funding necessary to implement changes that will increase successful completion of Developmental Math and increase retention of first-quarter students. Strategies will be initiated during 2007-08. BBCC is able to have instruction generated from Mattawa and Grand Coulee through the ITV system. 	Cabinet at the Summer 06 Retreat, President, Vice President, Big Bend Technology (BBT), Dean of Arts & Sciences, Instructional Council, Academic Master Planning Committee, and FAST (Foundation, and Skills Training) Team. Achieving the Dream Core and Data Teams	Action: Instructional Deans, BBT Instruction has added the following goals: <ul style="list-style-type: none"> Increase ITV enrollments (1-3 additional students in the RUS Distance Ed sites) and three additional classes. Recruited more WAOL instructors. Established the true cost of enrollment in WAOL classes to determine if additional slots can be opened. Try to exceed the three year rolling average enrollment. Increase number of Running Start Students (2-3) from outlying areas. Follow-up: Institutional Research, Instructional Deans, BBT <ul style="list-style-type: none"> Annual re-evaluation Discuss possible trilingual CDL program (or other). Four instructors took WAOL teaching class: Katherine Christian, Sandy Cheek, Terry Kinzel, and Jackie Johnston. In 05-06, Joe Rogers and Joe MacDougal taught WAOL classes.
E-2.2 Access	Increased enrollment for off-campus ITV classes; students	Community Calendar showing counselor	<ul style="list-style-type: none"> Enrollment for off-campus ITV classes increased from 21.60 in 2004-05 to 	Board of Trustees review, Cabinet at the	<ul style="list-style-type: none"> Developed a new web page

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
Resource Delivery	will report ease of access to student information and admissions (through student spring quarter survey)	and staff visits; 2006 Spring Enrollment Survey. Feedback obtained during off-campus meetings: President, Administrative and Outreach Staff. Web Redesign Focus Group Meetings with Instructional Divisions and Student Groups.	<p>47.75 in 2005-06.</p> <ul style="list-style-type: none"> • BBCC has an option for students to work on GED classes through an online course. A WAOL-trained instructor from Grand Coulee who delivers the class across the college service district. Students in Mattawa, Othello, Moses Lake, and Soap Lake are accessing the online course. • Placement tests were administered at Grand Coulee and Mattawa in 2006-07. Arrangements are being made to offer on-site testing at Warden and Soap Lake Schools. • The CWU Bridge Program offered computer classes in Spanish to Mattawa, Othello, and Royal City. The individuals involved in the Bridge Program also developed curriculum in Spanish. • The Director of Financial Aid, along with a Spanish-speaking counselor and an outreach advisor travel throughout the district presenting information on scholarships and financial aid. • The One-Stop Partnership, between SkillSource and BBCC, is co-located at SkillSource and provides assessment, advising, CASAS testing (Basic Skills testing) and referrals and comprehensive evaluation for WorkFirst clients. • BBCC has a portal solution that allows each student to share a web workspace with their instructors for the purpose of collaboration and assignments. <p>The BBCC website is currently undergoing a redesign to make it more interesting and user friendly. The "APPLY NOW!" link directs users to the state administered online admissions form,</p>	Summer 06 Retreat, Title V staff, Washington Sparks Grant Committee, Redesign Focus Groups with students and Instructional Divisions	<p>for support services.</p> <ul style="list-style-type: none"> • Developed an on-line application process for admission to BBCC. • Continue to show new off campus support through increased staff visits. • Continue BBCC Board and staff outreach to outlying communities.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			allowing prospective students to apply immediately. The "Request More Information" link directs visitors to a site where they can customize the information they are interested in, to receive it as a hard-copy packet in the mail.		
E-2.3 Access Recruitment	School district directors will report favorable views of college opportunities; increased matriculation from area high schools; increased matriculation from district residents.	Feed back from the School District following joint meetings with our Board of Trustees and various Administrators. Board of Trustees Community Focus Groups with the emphasis on BBCC's Mission, Access and Student Achievement	<ul style="list-style-type: none"> • Degree-seeking students from BBCC district high schools decreased by 16 in 2005-06, dropping from 772 in 2004-05 to 756 in 2005-06. • The number of BBCC district residents enrolled in degree-seeking programs increased by 9, increasing from 1474 in 2004-05 to 1483 in 2005-06. • In addition to the aviation department's recruiting efforts in the Northwest, college representatives have been promoting BBCC's aviation program in China, Taiwan, and Korea in order to expand programs by providing access and training opportunities for international agencies and/or students. • BBCC counselors and outreach advisors visit service district high schools throughout the year to provide various services to the students there, such as advising and general information distribution. • In May 2007, BBCC held the first "Educata", an educational fair that provides a focused outreach to the Hispanic community. • Counselors are collaborating with four-year schools resulting in an Education Fair for high school students to explore the BBCC campus and receive admissions information from BBCC, CWU, WSU and Heritage University. The day following the High School Education Fair current BBCC students visit with four-year schools regarding 	Board of Trustees review, Cabinet, Community through the State of the College Address, Student Services Staff	Based on the information the Board of Trustees received, they will continue to meet with School Districts across the BBCC Service District area.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			<p>transfers.</p> <ul style="list-style-type: none"> • BBCC participates in Education Fairs at YVCC, WVCC, EWU and CWU. • BBCC has the Title V Hispanic-serving Co-op Grant to strengthen learning. This grant is intended to strengthen student persistence and academic achievement, especially for at-risk, under-prepared, ESL, multicultural students. • Mattawa Family Education Day was held in February 2007 where parents and children were engaged in educational activities to encourage children and parents to think about higher education as an option for the future. This was collaboration between BBCC and CWU GEAR UP. A similar Family Education Day was held in Othello in March 2007. • BBCC faculty and staff members attended a Veteran's information workshop at the Moses Lake WorkSource office in 2006, where contacts with prospective students were made. • BBCC has established partnerships with the school districts of Royal City, Mattawa, Quincy, George, Warden, and Soap Lake for BBCC Adult Basic Skills students. BBCC hires/provides teachers and the district provides classroom space and childcare. • In 2006, BBCC saw an increase in scholarships and funding to assist students in their pursuit of education, including a new Weinstein Beverage Scholarship Fund, which provides \$20,000 per year to help keep students in school. • The Financial Aid staff participated at College Goal Sunday at the Trac in 		

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			Pasco. They also hold workshops on weekends where they help students and parents complete Financial Aid forms.		
E-2.4 Access Marketing Plan	Increased matriculation numbers throughout BBCC's service district; increased bilingual student participation in professional/technical programs; and increased contract training with positive feedback from clients.	BBCC Service District Data (using the SBCTC data warehouse and Students Management System) provided to the ad hoc Marketing Committee.	<ul style="list-style-type: none"> • The number of BBCC district resident enrolled in degree-seeking programs increased by 9, increasing from 1474 in 2004-05 to 1483 in 2005-06. • The I-BEST welding program is in its 4th quarter. • The 9th session of I-BEST CDL is underway this year. • Develop calendar to show events and BBCC staff visits throughout district to increase BBCC departmental collaboration. • Bilingual participation in Professional-Technical programs was measured on the Spring Enrollment Survey. Results show there is a slightly higher participation rate for Professional-Technical programs (18%) than academic programs (15%). Interestingly, of students who did not indicate if they were either Academic or Professional-Technical students, 37% spoke a language other than English at home. • CBIS Workplace Spanish continues to grow in contracts. • CBIS is now in its second year of offering free business training via "Business at the Bend (B@B)". By sending business training over ITV to outlying areas, once a month, CBIS is also involved in co-sponsoring opportunity with Moses Lake Chamber of Commerce, called Chamber Day at Big Bend. This is designed to offer free business training to members of service district area businesses. • CBIS visits service district communities 	<p>Board of Trustees review, Ad Hoc Marketing Committee, Cabinet, Administrative Council, Division Chairs</p> <p>Presidents, Vice Presidents, Directors, Division Chairs, staff, faculty, and Marketing Committee (for AtD portion)</p>	Continue outreach and marketing efforts.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			<p>to promote and market BBCC, ATEC, and CBIS.</p> <ul style="list-style-type: none"> • BBCC had representatives of the college at Our Lady of Fatima Catholic Fiesta during the summer of 2006. • BBCC has entered into a master "matrix" contract for advertising in the Columbia Basin Herald, providing the college with the opportunity to have improved message continuity and detailed annual planning in this aspect of the college's marketing plan. • Advertisements were published in the Columbia Basin Herald announcing dates and times for Running Start Information Sessions offered, including the availability of Spanish language sessions. Also published in the CBH, was the Allied Health Programs Information Session, offered in October of 2006. • The Commercial Driver's License program and Aviation Maintenance Technology programs advertise in the Nickel Saver both locally and in the Seattle area. • BBCC has Spanish radio stations advertising events for the college and, in March 2006, had an article published in the Spanish newspaper, Hispanos Unidos. • A personal financial planner (budget spreadsheet) will be available on the Financial Aid webpage as a result of a Financial Literacy meeting held in January 2007. • In 2006, the Director of International Programs participated in two overseas missions and formed new partnerships and opportunities with agencies in China, Taiwan, and Japan. Marketing materials were updated and an 		

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			international brochure was translated into respective languages for the international markets that BBCC is targeting.		
Ends Statement: Partnerships BBCC works with organizations and agencies to enhance access and service for our district population.					
E-3.1 Partnership Involvement	Formalize relationships; receive positive feedback from new partners.	Partnership Monitoring Report	<ul style="list-style-type: none"> 20 new partnerships were formed including partnerships with the Foundation, Library, and Big Bend Technology among several additional industry partnerships. 	Board of Trustees review, Cabinet, Instructional Deans, various partnership advisory/steering groups	The campus plans to continue to expand and form new partnerships to enhance education and services to the BBCC Service District. The number of students impacted by partnerships will be tracked.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
E-3.2 Partnership Advisory Committees	Records demonstrate frequent consultation with advisory committees; positive feedback about program involvement from advisory committees to be shared with instructional team.	Advisory Committee Log and Minutes; Grant County EDC evaluation of State Health Core Employment Data; Input from Professional-Technical Dean	<ul style="list-style-type: none"> Records indicate involvement from all advisory committees. Each Professional-Technical program meets with an advisory committee a minimum of twice a year, including this meeting. Each October the college hosts a general advisory board meeting with instructors and dinner. Discussions include curriculum, program equipment, industry and business training needs, along with desired employee skill sets. General information related to Professional-Technical education is shared with advisory board members. 	Dean of Professional-Technical Programs and Dean of Education, Health and Language Skills	Continued advisory meetings to ensure BBCC's Professional - Technical programs meet current industry trends; updated Engineering, Computer Science, Welding, and Nursing curriculum and added equipment.

Ends Statement: Student Achievement
BBCC students and clients develop and achieve their goals supported by the staff and resources of the college and its partners.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
E-4.1 Student Achievement Student Experience at BBCC	Students will indicate satisfaction with College support in instruction and student services and will maintain or improve over last measures; the College will demonstrate use of student feedback to enhance student experience, reporting such actions in the Monitoring Report on Student Achievement.	Spring Enrollment Survey 2006, Transfer Visit Focus Groups 2004.	<p>The Spring Enrollment Survey showed that:</p> <ul style="list-style-type: none"> • 97% of students said that BBCC presented a welcome environment. • 97% of students said the treatment they received from faculty and staff was good to excellent. • 92% of students rated instructor help and quality to be excellent or good and 93% of students who transferred rated them as excellent or good. • 80% of students rated all quality of services as good or excellent, a 6% increase from the last survey. • 27% said they were not being advised. Primary reasons for not being advised included: not knowing who their advisor was, not having time to see the advisor, and not believing they needed to see an advisor for advice. • 37% said they had attended a cultural event. <p>Transfer visit focus groups showed that:</p> <ul style="list-style-type: none"> • 90% said they would recommend BBCC to a friend. • 90% rated BBCC highly on the quality of teaching, availability of faculty, quality of courses, and their overall experiences. • 64% of students plan to transfer. 	Cabinet at the Summer 05 Retreat, Assessment Committee, Customer Service Task Force	<p>Action: Customer Service Task Force, Institutional Research, Student Activities, Dean of Enrollment Services, VP of Instruction/Student Services</p> <p>Measures taken to improve the areas of student concern and increase the quality and satisfaction of student experiences include:</p> <ul style="list-style-type: none"> • A Pre-Nursing DTA Pathway was created • The Faculty In-Service included an interactive workshop focused on Multi-Culturalism in the Curriculum • ASB event comment cards are collected from participants, providing a better vehicle for assessing student and cultural events. • Student Services and the Assessment Committee will determine the adequacy of advising on campus since this relates to pre- and post-BBCC experiences.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
E-4.2 Student Achievement Student Experience after BBCC	All data summaries will show the maintenance or an increase in student approval commensurate with the increase in state FTEs; longitudinal studies will be conducted for validation.	2006 Arts & Science Former Student Survey 2004 Professional-Technical Former Student Survey Estimated Employment Report Transfer Student Focus Groups 2004 held with former BBCC students who have transferred to the respective schools (CWU, EWU, WSU)	<ul style="list-style-type: none"> Former Arts and Sciences students rated instructor help, quality of instruction, access to technology, and library services very well. The quality of all services was rated as good or excellent at 80%, a 6% increase from the previous survey. Prof Tech students who obtained certificates or degrees or accumulated at least 45 credits and left the college in 2004-05 had an 86% estimated employment rate, a 5% increase over previous results. Former Prof Tech students showed an average 42% increase in their post-college earnings. Worker Retraining students who left BBCC training in 2004-05 had an 83% estimated employment rate, the same as in the previous year. Most transfer students felt that BBCC had done a good or very good job in most areas, especially when it came to quality of faculty, courses and overall quality of the college. 	Cabinet, Instructional Council	Action: Institutional Research, Dean of Professional & Technical Programs, VP of Instruction, Dean of Enrollment Services <ul style="list-style-type: none"> Continue to work with CWU & EWU on articulation agreements that will make it easier for our students to transfer to these institutions. (Transitions to Success). Created a dual enrollment agreement with Heritage University. Estimated Employment Reports were averaged over 3 years to determine if programs under 75% employment rates were consistently low or just an anomaly for the year. Both programs under

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
					<p>75% employment were customized job skills training programs that only had one year of records and low enrollment.</p> <ul style="list-style-type: none"> • Provide more classes and services at night for working students. • Pursue partnerships with colleges to provide more baccalaureate opportunities. • A baccalaureate Aviation program is offered at BBCC through CWU. <p>The University Center is being modified to accommodate additional university partners. WSU's distance Ed advisor meets with potential students one day each week.</p>

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
E-4.3 Student Achievement Assessment, Planning and Research	A yearly list of instruments will be published on the Web and the data will be shared.	BBCC Web	<ul style="list-style-type: none"> The 06-07 list of assessment instruments are on BBCC's Web site. 	Board of Trustees review, Assessment committee, Cabinet	A list of assessment summaries will be on BBCC's Website and details will be available upon request.
E-4.4 Student Achievement Staff Development	All available staff development resources will be expended annually on professional staff development; faculty and staff will report on the value of particular professional development activities in which they were involved; faculty will be surveyed as to the quality of in-service activities.	End of Year Budget Reports Faculty In-service Feedback	<ul style="list-style-type: none"> The Foundation used \$1900 of \$2500 budgeted funds on classified staff development activities. The Foundation provided \$3000 for faculty development activities, all funds were used. The Trustees budget \$13,000 for Exceptional Faculty Awards, all funds were used. 	Cabinet, Board of Trustees, Executive Level Administrators, President, Vice Presidents, Deans	<p>Provide more publicity regarding staff development opportunities.</p> <p>Use faculty feedback to plan upcoming in-services.</p> <p>Continue faculty and staff diversity training.</p>
E-4.5 Student Achievement Use of Assessment Information	The college will report modifications to the Board on the progress of accomplishing all goals of the AMP annually.	Monitoring Reports on Mission, Access, Partnerships, Student Achievement	<ul style="list-style-type: none"> All Monitoring Reports were accepted by the BBCC Board of Trustees. Staffing requirements have been added: Welding instructor, Medical Assistant Program Coordinator, Office Assistant in IR&P, Director of Nursing, Bookstore Buyer, 3 Title V staff members, MEES staff members. Program/degree development included: DTA/MRP in Business and Elementary Education, Medical Assistant Program, various on-line courses, AAS-T with Child and Family Education articulated with WSU, I-BEST in CDL and Welding. Multiple physical plant upgrades were completed. 	Board of Trustees, Cabinet, Faculty, Student Services	<p>Reports are used to monitor BBCC efforts to provide educational opportunities and services to BBCC's service district.</p> <p>Upcoming/future projects: new Fine Arts Building, new campus entrance off Randolph Road, Professional Technical Education Center (PTEC), property development.</p>

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
E-4.6/E-1 Student Achievement Budget Allocation Areas	Budget allocation parameters will match the goals of the AMP	06-07 Budget	Allocation by area: <ul style="list-style-type: none"> • 50% Instruction • 17% Administration • 3% Academic Administration • 11% Student Services • 4% Library • 15% Maintenance and Operations 	Board of Trustees review, President, Vice Presidents, Instructional Student Services, Deans & Directors, Division Chairs, Budgeting Group, AMP Committee & Budget Review Task Force	Positions were added in the following areas:
E-4.6.1 Student Achievement Cost Basis Lab Fees	All lab fees will meet the predetermined budget level required to maintain and replace instructional materials and staffing assistance.	BBCC Annual Budget and Financial Statements	<ul style="list-style-type: none"> • The Nursing lab was moved to a cost basis last year. • The Aviation and CDL labs have been on a cost basis and are continuously reviewed. 	Vice President of Administrative Services and the Controller	<p>The Aviation Maintenance Technology lab was restructured and a lab assistant position was eliminated.</p> <p>Other labs identified to consider moving to actual cost basis include: Art, Chemistry, Welding, and Automotive.</p>
E-4.6.2 Student Achievement Fund Raising	The Director of Development/Executive Director of the Foundation will write and submit grant applications for college-wide needs.	Information provided by the Director of Development/Executive Director of the Foundation.	<ul style="list-style-type: none"> • The Foundation continued the "Access to Good Health Campaign" in 2006 in support of BBCC's Nursing Program. • An \$18,000 endowment (Vaughn Downs Nursing Scholarship) was established to assist BBCC Nursing instructors in obtaining a master's degree • A request for support to the Leah Layne Foundation (Othello) resulted in \$10,000 in funding to help BBCC Nursing students purchase textbooks • Approximately \$60,000 was used to purchase two computerized manikins for the Nursing Program, 	Board of Trustees review, Cabinet, Administrative Council, Board of Trustees, Community Focus Groups emphasizing Mission, Access and Student Achievement.	Increase of scholarships; purchase of Sim Man and Sim Baby for the Nursing Program; ATEC donations

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			<p>Sim Man and Sim Baby.</p> <ul style="list-style-type: none"> The Weinstein Beverage Scholarship was established as an intervention fund which provides \$20,000 per year to help keep students in school. New nursing scholarships were established and existing nursing scholarships grew during 2006. The Foundation now manages 10 scholarship funds for nursing students with a value of \$21,850. <p>In 2006, the Foundation provided 20 new \$1,000 scholarships for returning students and 5 new Professional Technical scholarships, funded by Cellarbration!, the Foundation's largest annual fundraising event</p> <p>The Foundation established 6 new scholarship funds in 2006, bringing the total number of scholarship funds managed by the Foundation to 70.</p> <p>Significant gifts in 2006 included:</p> <ul style="list-style-type: none"> \$130,000 from the Paul Lauzier Charitable Foundation for ATEC \$20,000 from Mrs. Jane Duncan for Nursing and Aviation support \$10,000 from Bob and Agnes Holloway to establish a new scholarship \$10,000 from Columbia Colstor for ATEC \$25,000 from REC Silicon for ATEC \$12,000 from the Roy and Leona Nelson Foundation for Scholarships 		
E-4.7 Student	The college will respond to the recommendations of the	Educational Assessment Plans	Program Outcomes - Student outcomes for all instructional	Board of Trustees review, Cabinet,	<ul style="list-style-type: none"> The Educational

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
Achievement Accreditation Response	<p>Commission on Colleges and Universities in the areas of the Academic Master Plan, outcomes statements, and related instruction.</p> <p>All College staff will work in their appropriate areas to ensure that the College is in compliance with the general recommendations.</p>	<p>Professional-Technical Programs are in compliance with the Related Instruction Recommendation</p> <p>Monitoring Reports will address each outcome with results and use of results.</p>	<p>programs are in their third assessment cycle and are in place for the 2005-06 academic year. Outcomes for the 2006-07 academic year are in place or in progress.</p> <p>Monitoring Reports address each outcome with results and use of results.</p>	Faculty, and Staff	<p>Programs are using the results of their outcomes to improve student learning</p> <ul style="list-style-type: none"> • Outcomes were developed for each area of the AMP, allowing the college to measure the effectiveness of its efforts.
E-4.8.1/E-1 Student Achievement The Academic Master Plan (AMP)	The AMP will be completed and adopted by the Board of Trustees by the end of Spring Quarter, 2003.	AMP Meeting Minutes; BBCC Board of Trustees Meeting Minutes	The AMP is being reviewed by the AMP committee with accomplishments, requests and suggestions being noted prior to modification.	Board of Trustees review Cabinet, AMP Committee	Continue to monitor the effectiveness of the college.
E-4.8.2 Student Achievement Program Outcomes	Student outcomes for all instructional programs will be completed and in place by the end of spring quarter, 2003.	Accreditation Progress Report 2004.	Program Outcomes - Student outcomes for all instructional programs were completed and in place by the end of spring quarter, 2003. Faculties completed their third assessment cycle, 05-06, and have outcomes in place for the 06-07 academic year.	Board of Trustees review Cabinet, Faculty	Faculty is working on Assessment plans to measure achievement of outcomes.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
E-4.8.3 Student Achievement Related Instruction	All programs and certificates with related instruction requirements will address concerns of the Commission about the appropriate levels of instruction and appropriate instructor qualifications, by the fall quarter, 2003.	Accreditation Progress Report 2004.	Related Instruction - All programs and certificates, with related instruction requirements addressed concerns of the Commission about the appropriate levels of instruction and appropriate instructor qualifications by fall quarter 2003. All areas of related instruction have been addressed: all related instruction math has been rewritten and the faculty have submitted a criteria for certifying a Professional Technical Instructor to teach mathematics courses relevant to their discipline in the case they do not already meet established state and accreditation commission criterion.	Board of Trustees review, Cabinet, Faculty, Instructional Team, Instructional Council	All related math instruction is aligned with the Commission's recommendation on related instruction.
End statement: Climate BBCC provides and maintains a climate of purpose, respect and safety for our students, staff, and partners.					
E-5.1 Climate Facility Security	The Customer Service Task Force, Campus Safety Committee, Cabinet, and AMP Committee will report satisfactory progress in increased facility security.	Customer Service Task Force Safety Committee minutes	BBCC continues to fit the "Low Crime" classification, experiencing only fourteen (14) reported incidents in 2005-06. None of the incidents reported were major crimes (five thefts, five cases of vandalism, two cases of breaking and entering, and two cases of disorderly conduct).	Board of Trustees review, Customer Service Task Force, Campus Safety Committee, Cabinet, AMP Committee	<ul style="list-style-type: none"> • Continue security patrols after normal business hours. • Both the Customer Service Task Force and the Safety Committee will continue to look for ways to improve campus security. • Questions

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
					concerning safety on campus were included on the spring enrollment questionnaire and results are pending.
E-5.2 Climate Instruction Safety	Staff, student, instructor, and visitor incident reports will be reduced.	BBCC 6 Year Crime/Incident Report; Safety Inspections	There were no Instructional Safety Incidents/Accidents referred to the Safety Committee	Board of Trustees review, Customer Service Task Force, Safety Committee, Cabinet	Continue security patrols after normal business hours. Continue security training for security staff.
E-5.3 Climate Workplace Safety	Staff, student, instructor, and visitor incident reports will be reduced.	Human Resources	For the period 7/1/05 through 6/30/06, the Safety Committee reviewed twelve (12) incident reports. Eight (8) employees and four (4) students filed reports, none of which involved major accidents. Most involved either slipping on the ice or tripping on the new decorative rock on the Chanute Street walkways. No similar tripping incidents have been reported from 7/1/06 to the present. Slippage on icy sidewalks is a perennial problem that M&O is constantly trying to improve upon. The State Agencies Quarterly Torts Status Report contains no active cases for BBCC as of 7/17/06. The Agency Specific Summary of Auto Incident/Accidents for BBCC contains no reported claim payments for the period 1/1/00 through 6/30/06.	Board of Trustees review, Safety Committee	The Safety Committee addresses each incident report on a monthly basis and takes action, whenever appropriate, to correct hazardous conditions. The Spring In-service included a detailed Emergency Response presentation by Ryann Haw, BBCC Psychology and Criminal Justice Instructor, and the Grant County Community Health Physician.
E-5.4 Climate Positive Public/Staff	Survey results will demonstrate customer satisfaction; less favorable results will result in	2006 Spring Enrollment Survey; Staff exit Interviews	Results of the Internal Customer Service Survey are shared with staff through their respective supervisors.	Board of Trustees review, Assessment Committee, Cabinet,	Throughout the year, the Customer Service Task Force

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
Interaction	recommendations for appropriate training and re-survey.		<ul style="list-style-type: none"> ▪ During staff exit interviews, respondents said that what they liked about working at BBCC was: the atmosphere, the people, and the students. ▪ The majority of staff exit interviewees said they were treated with respect and consideration in their work. <p>The 2006 Spring Enrollment Survey showed:</p> <ul style="list-style-type: none"> ▪ 97% of student respondents said BBCC presented a welcome environment ▪ 91% said they were happy with the advising they received <p>Many students said BBCC provided a great experience for them. Teachers and services were very helpful and the new library was a welcome addition. The flight program was praised.</p>	Customer Service Task Force Committee	provides opportunities for staff to see Customer Service videos.
E-5.5 Climate A Tolerant and Safe Learning Environment	Student surveys will indicate that BBCC provides a harassment-free and safe learning environment.	2006 Spring Enrollment Survey	<p>The 2006 Spring Enrollment Survey showed:</p> <ul style="list-style-type: none"> ▪ 97% said the treatment they received from BBCC faculty and staff as good to excellent. ▪ 98% of student respondents said that they usually or always feel safe on campus ▪ 86% said that BBCC provides a discrimination-free environment ▪ 87% said that BBCC provides a climate that encourages safety, wellness, and human dignity ▪ 80% felt that their cultural background was accepted by others on campus ▪ 88% said that BBCC provides the facilities and equipment to support student learning. 	Board of Trustees review, Cabinet; Instructional Council	Continue to monitor.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			<ul style="list-style-type: none"> 91% said BBCC provides access to education and support services. 		
Ends Statement: Cultural Enrichment BBCC will encourage the development of culturally rich programs for the college and community, and offer the lifelong learning opportunities for the residents of community college district #18.					
E-6.1 Cultural Enrichment Cultural Enrichment Activity	A broadly based survey will show greater positive student/resident response to cultural activities than the last survey.	Arts & Science Former Student Survey 2006; Event Cards; 2006 Spring Enrollment Survey	<ul style="list-style-type: none"> Increased methods of alerting students and community members to the opportunities to experience culturally enriched activities – information broadcast via the portal, newspapers, flyers, radio stations, posters, handouts, week at a glance, word of mouth, and event T-shirts. 35% of respondents said they attended a cultural event; 88% of those who attended said they enjoyed it. (First time question was asked, in order to obtain baseline data.) Due to the distance from the center of campus, Professional Technical students used to say they weren't involved in ASB events. Now Professional Technical students praise ASB events. 	Board of Trustees review, Student Activities, ASB, Food Services, Cabinet, Deans, Instructional Council	Events will continue to be monitored. Event cards are being given out at each event to get immediate feedback on what's going well and what needs improvement. ASB reviews information after each event and makes adjustments to improve students' and community members' event experiences.
E-6.2 Cultural Enrichment Cultural Enrichment Activity Review	A broadly based survey will show greater positive student/resident response to cultural activities than the last survey.	Arts & Science Former Student Survey 2006; Event Cards; Spring Enrollment Survey 2006; Faculty In-Service on Multi-Culturalism in the Curriculum	The 2006 Winter Enrollment Survey showed that: <ul style="list-style-type: none"> 56% of respondents said their experience at BBCC has increased their understanding of music, art, literature, architecture, or other areas. 62% of respondents indicated their experience at BBCC has increased their edibility to understand or appreciate cultures different than their own. 80% of respondents said that they feel as a BBCC student their 	Board of Trustees review, Student Activities, Cabinet, ASB,, Instructional Council, Faculty	Continue to offer food and cultural events together.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			<p>cultural background was appreciated by others on campus. The Arts & Science Former Student Survey 2006 showed that:</p> <ul style="list-style-type: none"> ▪ 55% of former Arts & Science students said they had attended at least on cultural event. ▪ 80% responded that their experiences at BBCC had a 'Good or Excellent' effect on their level of learning in relation to working with diverse populations ▪ 83% responded that their experiences at BBCC had a 'Good or Excellent' effect on their ability to appreciate cultural differences. ▪ 25% responded that their experiences at BBCC had a large, increased effect on their learning and ability to appreciate music and art. 		
E-6.3 Cultural Enrichment International Education	International student enrollment will increase.	Development of an Intensive English Language (IEL) Program, Input from Vice President of Instruction and other college members.	<ul style="list-style-type: none"> ▪ Carla Boon traveled to China and Taiwan as a BBCC representative for recruiting efforts. 	Board of Trustees review, Cabinet	Activities are currently underway to develop partnerships with international agencies.
Mission Arenas					
General Education					
Academic Education	Degrees granted, positive trend	Institutional Data	Total Academic Grads 2005-06, 245	Assessment Committee	Results are in line with enrollment trends, continue to monitor.
General Education Academic Education	Students will have a mean score of 2.0 on all Gen Ed Outcomes. (evaluator scale of 1-4, with evaluator increments of .25)	Random Assignments collected then scored by General Education Evaluators	In 2004-05, evaluators worked on the evaluation scale to come up with greater inter-rater reliability.	Gen Ed Evaluators, Assessment Committee	All rubrics were accepted in Winter 2006.
	<ul style="list-style-type: none"> ▪ 85% will indicate their educational preparation was 	Arts & Science Former Student Survey 2006	<ul style="list-style-type: none"> ▪ 52% said their educational preparation was satisfactory or 	Cabinet, Academic Faculty, Assessment	<ul style="list-style-type: none"> ▪ We will continue to

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	<p>satisfactory or excellent</p> <ul style="list-style-type: none"> ▪ 85% will rate their educational experience as good or very good ▪ 75% will indicate they improved on the BBCC Gen Ed Outcomes ▪ 75% will indicate they participated in or attended a cultural event (ethnic awareness or fine arts event) ▪ 90% will say they would recommend BBCC to their friends 		<p>excellent</p> <ul style="list-style-type: none"> ▪ Educational experience exceeded the 85% target, the quality of instruction, library facilities, and access to technology with the exception in instructor help at 83% and laboratory facilities at 81%. ▪ 55% of students said they had attended a cultural event while attending BBCC. ▪ 81% said they would recommend BBCC to their friends. ▪ All General Education outcomes were met or exceeded their target of good to excellent by 75% of students. The areas included written communication at 90%, oral communication at 87%, applying math concepts at 75%, and critical thinking at 88%. 	Committee	<p>monitor the “educational experience” to determine if the new library raises the access to technology rating and continue to watch the ratings on classrooms, labs and equipment to determine if or where the problem lies.</p> <ul style="list-style-type: none"> ▪ Faculty discussion centered on the fact that over 90% of individuals who take the math placement test do not place in college level math. They don’t believe that 74% is a bad outcome. ▪ This outcome was probably put at too high of an expected outcome. Further discussion will determine a more realistic outcome.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
					<p>Meanwhile, the surveys will continue with the same expected outcome.</p> <ul style="list-style-type: none"> At 87%, applying math concepts at
Distance Education	Improve access to online classes.	AtD Focus Group	Students continue to ask for more online options to traditionally offered classes.	AtD Core Team	Instruction and BBT continue to develop new avenues to provide more online and other alternatives to traditional in-class delivery.
Transfer Preparation	80% will rate their transfer experience as positive	Arts & Science Former Student Survey 2006; Transfer Visits with former BBCC Students 2004-05	<ul style="list-style-type: none"> 62% said their transfer experience was satisfactory or excellent. 38% of former BBCC students said they had some transfer problems 79% rated advising by faculty as good or excellent 73% rated advising by counselors as good or excellent (7% improvement over last survey) 	Cabinet, Academic Faculty, Assessment Committee	<ul style="list-style-type: none"> Through the A&D grant, additional transfer training sessions will be held. Continue to advertise EWU and CWU on-campus advising. Work with EWU and CWU on specific major pre-requisites.
	266 students will be Transfer Ready (defined as completing a degree or having an academic intent and completing 45 credits or more with a 2.0 GPA)	State Performance Indicator (First half of the 2005-07 Biennium)	BBCC had 260 transfer-ready students in 2005-06	Cabinet, Assessment Committee	Although the outcome was not met, the number of transfer-ready students followed the enrollment pattern. We will continue to monitor.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
					The Marketing Committee reviewed enrollment and demographic trends. They also put an emphasis on out reach programs attending putting BBCC information where never has been.
	Positive Trend	Data obtained through the State Board, Community and Technical Colleges	2005-06 117 former BBCC students transferred to Washington Baccalaureate Institutions	Assessment Committee	The results are lower than expected. The Assessment Committee will monitor and ask faculty for help in promoting transfer options among students.
Professional/Technical Programs					
Professional / Technical Programs	Program Completion-Positive Trend	Various Program Certificates and Degrees Granted Reports 2005-06	In 2005-06 there were 78 AAS degrees and 119 certificates and completions. Customized job skills completers have gone from a high in 2002-03 of 59 to the current level of 16 in 2005-06, due to changes in WorkFirst.	Cabinet, Marketing Ad Hoc Committee	Results are following trend data of a high year followed by a dip in completions. The Assessment Committee will continue to monitor.
	241 students will be prepared for work (defined as completing a certificate, degree or 45 credits or more in a professional/technical program with a 2.0 GPA and having left BBCC)	State Performance Indicator (First half of the 2005-07 Biennium)	241 students were prepared for work.	Cabinet, Assessment Committee	Satisfied with the outcome, will continue to monitor.
	75% of students prepared for	State Board Estimated	86% of students were estimated to be	Cabinet, Assessment	Very Satisfied with

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	work will be estimated to be employed	Employment Report (Data Linking for Outcomes Assessment 04-05) most current available.	employed	Committee	the outcome, will continue to monitor.
	<ul style="list-style-type: none"> ▪ 75% of former students prepared for work will indicate they are employed ▪ 85% of former students prepared for work will rate the quality of instruction, hands-on-training, and coursework in occupational specialties as good or excellent ▪ 75% will rate Related Instruction as good or excellent ▪ 80% will rate the relevance of their program as good or excellent 	Professional/Technical Former Student Survey	<ul style="list-style-type: none"> ▪ 86% of students reported to be employed. ▪ Quality of instruction, hands-on-training, and coursework in occupational area were rated as excellent or good by over 85%. ▪ Related instruction was rated as excellent or good by 76% or more in communication and ability to apply math concepts. ▪ 87% was the rating of excellent or good for relevance of the program 	Professional-Technical Faculty, Instructional Administration	Satisfied with the outcome, will continue to monitor.
	<ul style="list-style-type: none"> ▪ 75% of Employers will rate Job Know-How, Quality of Work, and Quantity of Work as excellent or good ▪ 75% of Employers will rate the former BBCC Students' Related Instruction as having adequately prepared them for the work place 	Employer Survey	<ul style="list-style-type: none"> ▪ Employers rated the Job Know-How and Quantity of Work at 86% as excellent or good. ▪ Employers rated the math at 80%, oral communication and problem solving at 85% as excellent or good. Written communication was the only area that scored under 75%, at 65% for excellent or good. 	Faculty, Assessment Committee	Shared information with the Professional-Technical Faculty.
	<ul style="list-style-type: none"> ▪ 75% will say they felt prepared when they started their first job ▪ 75% will say the lab portion of the program was relevant to the work place ▪ 75% will say the classroom instruction was relevant to the work place ▪ 75% will say the Related Instruction adequately 	Industrial Technology Focus Group <ul style="list-style-type: none"> ▪ Automotive Technology ▪ Aviation Maintenance Technology ▪ Commercial Driver's License ▪ Engineering ▪ Maintenance Mechanics Technology ▪ Industrial Electrical 	<ul style="list-style-type: none"> ▪ All students said they felt prepared for their first job. One student said that he could have used more customer service training. ▪ All students thought the lab portion of their programs was relevant to the work. One AMT student wanted more time with an instructor; an automotive student thought a time clock might help 	Faculty, Dean of Professional-Technical Programs	All outcomes were met by an overwhelming majority. Very satisfied with results. Faculty and budget committee will take into consideration the student input on

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	prepared them in computation, communications and human relations	<ul style="list-style-type: none"> Technology Welding Technology 	on-the-job performance. <ul style="list-style-type: none"> All said the classroom portion of their programs was good, and still called their former instructors for advice. All said the Related Instruction was good; the English was hard, but good. 		needed equipment.
Basic Skills Education					
Basic Skills Education	477 of ABE students will make subject level gain	State Performance Indicator, Target for 2005-06 Biennium	458 ABE students have made a subject level gain (1 st year of the 2005-07 biennium)	Cabinet, Assessment Committee	New outcome will follow the State Boards student Achievement Initiative
	125 former ABE or ESL students will complete certificates, degrees or unique program completions	5 year summary 01-02 to 05-06 (degree completions, certificates or unique program completions)	318 former ABE or ESL students received a program completion, certificate or degree	Assessment Committee	Satisfied with results, will continue to monitor and increase outcome. Explore additional advising/coaching
Community and Continuing Education					
Community and Continuing Education	<ul style="list-style-type: none"> 125 courses will be offered in short-term training (trend) 	Continuing Education Report	<ul style="list-style-type: none"> 168 courses were offered, duplicated enrollment was 612. 175 hours of small business training were held. 	Assessment Committee	Will continue to monitor.
Workforce Development					
Workforce Development	75% of students from the Worker Retraining Program will be estimated to be employed	State Board Estimated Employment Report	83% of Worker Retraining students were estimated to be employed six months after they left BBCC	Student Services Staff, SBCTC, Deans	. Satisfied with results, will continue to monitor.
Student Services					
Student Services	85% will rate BBCC Overall Services as good or very good/excellent (depending on	<ul style="list-style-type: none"> Professional / Technical Former Student Survey 	Combined Student Services rating of good or excellent, <ul style="list-style-type: none"> Arts & Science Survey: 84% 	Cabinet, Student Services, Assessment Committee, SBCTC,	Will continue to work on improved customer service

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	assessment tool)	<ul style="list-style-type: none"> ▪ Arts & Science Former Student Survey ▪ Winter Enrollment Survey 2004 	<p>on services where 90% or more of students accessed the service. Services rated the highest were: Library Services with 88% Computer Labs with 86%, English Lab with 85%, Math Lab with 84%, and Bookstore with 83%.</p> <ul style="list-style-type: none"> ▪ Spring Enrollment Survey 2006: the overall impression of how students were treated by faculty/staff 97% good to excellent on a 7 point likert scale. 	Deans, Faculty	to students and those using our facilities.
Annual Assessment Report 2006-07 Educational Programs/Program Assessment					
Annual Assessment Report 2006-07 Humanities Division – Results from 2005-2006 (Data collected in fall 06)					
Art	80% will pass with a rating of 2 on their class portfolio.	Portfolio Evaluations (ranked 1-4, 4 being highest)	94% of students passed with 2.0 or higher on their class portfolio.	Art Faculty	Goal met. A portfolio criteria sheet was created for each class to clarify grading criteria.
English	75% of students will show an average one-point increase in each of the 3 areas addressed in the written communication rubric.	Sample of 10 pre- & post-essay sets from each of three English 101 courses, graded by outside observer according to written communication rubrics.	Only 50% of students showed improvement in three areas, while 75% showed improvement in two areas. Average overall improvement was 3.99 points.	English Faculty	Goal not met – begin using four-point rubric. Assess students as a group according to overall average improvement score, and individual scores according to individual performance in two of the three areas addressed in the written communication rubric.
Foreign	Students will show at least a	Foreign Language pre- &	Span 101 – 68.5% improvement	Faculty Assessment	Goal met –

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
Language	25% improvement in knowledge between the pre- and post-tests in Spanish 101, 102 and 103.	post-tests	Span 102 – 31.8% Average improvement 50.15%	Chair/Foreign Language Instructor	continue to evaluate goal, tools and results.
	75% of students will score a 75% or higher on the post-test.	Foreign Language pre- & post-tests	Span. 101- 77% Span. 102 – 98.3 % Mean change =87.65% Percent of students who scored 75% or higher.	Faculty Assessment Chair/Foreign Language Instructor	Goal met – will continue to evaluate goal, tools and results.
Music	80% of students completing the theory sequence will be able to sight sing an eight measure melody.	In class sight-reading assessment	Unable to implement tools.	Faculty Assessment Chair/Music Instructor	Instructor is currently designing a rubric that will allow for the objective assessment of pre-post tests, involving student journals that describe student interpretation of music. Assignments will be evaluated by an outside observer.
	80% of piano and guitar students will be able to perform three solo pieces and three ensemble pieces.	Performance Evaluation	Unable to implement tools.	Faculty Assessment Chair/Music Instructor	Instructor is shifting assessment priorities to Music Appreciation and Theory courses.
Philosophy and Religious Studies	75% of students will report that their course helped them achieve the course goals.	Philosophy and Religious Studies Assessment Questionnaire/Survey	95% of students reported that their course helped them achieve the course goals (average). The lowest result was 85%.	Faculty Assessment Chair/Philosophy Instructor	Goal met – refine results through use of an improved rubric for student self-evaluation which covers both academic and personal goals. Two new areas of evaluation have been added for next year.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
Speech	75% of students will increase by at least one step in each of 10 areas of focus.	Application of instructor-created rubric to first and last speech.	The average cumulative increase from the first speech to final presentation was 12.3%. 75% of students did increase one or more steps in each of the 10 areas of focus.	Single Faculty Department	Goal met – no change warranted. Continue to evaluate goal, tools, and results.
Annual Assessment Report 2006-07 Math & Science Division – Results from 2005-2006 (Data collected in fall 06)					
Biology	75% of students enrolled in BIO 210 or BIO 215 will state that BIO 110 prepared them “very or moderately effectively” for their current course.	Biology Student Assessment Survey collected at quarter’s end in BIO 210 and BIO 215. (Biology Student Assessment Survey will be given in each biology course at least once per year per instructor.)	82.5% of students enrolled in BIO 210 or BIO 215 stated that BIO 110 prepared them “very or moderately effectively” for their current course.	Biology Faculty	Goal met - continue to evaluate goal, tools, and results.
	75% of students enrolled in Biology courses will state that their Biology course was taught “effectively or very effectively”.	Biology Student Assessment Survey collected at quarter’s end in Biology courses. (Biology Student Assessment Survey will be given in each biology course at least once per year per instructor.)	98.3% of students enrolled in Biology courses stated that their Biology course was taught “effectively or very effectively”.	Biology Faculty	Goal met - continue to evaluate goal, tools, and results
	75% of students enrolled in Biology courses will state that their instructor provided an environment conducive to learning.	Biology Student Assessment Survey collected at quarter’s end in Biology courses. (Biology Student Assessment Survey will be given in each biology course at least once per year per instructor.)	100% of students enrolled in Biology courses stated that their instructor provided an environment conducive to learning.	Biology Faculty	Goal met - continue to evaluate goal, tools, and results
	80% of students in Biology 210 or Biology 215 who successfully completed Biology 110 at BBCC, receiving a grade point	Compare database of Biology 110 grades to database of Biology 210 and Biology 215 grades.	87.8% of students in Biology 210 or Biology 215 who successfully completed Biology 110 with a grade point of 2.0 or better, successfully	Biology Faculty	Goal met - continue to evaluate goal, tools, and results.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	of 2.0 or better, will successfully complete Biology 210 or Biology 215 (with a 2.0 grade point or better).		completed Biology 210 or Biology 215 (with a 2.0 grade point or better).		
	Use major texts copyrighted within the last 5 yrs in all Biology courses in order to maintain current and accurate information in rapidly changing content areas. (Noted exceptions: Botany Keying References, Histology and Anatomy Reference Atlases)	Verify current texts in use.	Used current major copyrighted texts in all Biology courses. Text copyright dates: Bio 101: 2004 Bio 110: 2007 Bio 210: 2003 Bio 211: 2003 Bio 215: 2005	Biology Faculty	Goal met - continue to evaluate goal, tools, and results. Adopt new editions of texts as they are published.
	All biology syllabi include current biological issues (such as evolution, cloning, DNA forensics, genetic engineering, emerging diseases, & AIDS testing) as part of course content, enabling students to understand and assess biological issues as they affect society.	Verify current master course outlines on file.	Most Biological classes included societal issues unless course content was highly specialized. This can be verified by the current master course outlines on file.	Biology Faculty	A&P instructor works with nursing program to incorporate new material. As new pathogens/diseases evolve/emerge, they are incorporated into Biology 215 course material.
	Faculty members within Biology department will attend at least 2 professional development meetings or conferences per year per department, finances permitting (not 2 conferences per member but 2 conferences per department). This outcome allows members to keep abreast of current trends in biology education, sharing ideas on curriculum and course content.	Verify through faculty travel records.	A&P instructor attended Region Conference of the Human A&P Society on Nov. 3-4, 2006.	Biology Faculty	All instructors plan to attend the NWBIO conference in the Spring.
	Continue development of a three-quarter introductory biology sequence, by developing course syllabi.	Verify with printed syllabi for each of the three courses.	Course syllabi have been developed. The new introductory biology sequence will be in the new course catalog for next year.	Biology Faculty	Goal met – evaluate course syllabi over time.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
Chemistry	75% of students will achieve at least a score of 75% on the Chemistry 105 post-test. Average of pre-test given at start of quarter was 58%.	Pre- & Post-Test given in Chemistry 105	75% of students taking the post-test scored 9 out of 12 (75%) or better. Class average was 82.9% (a substantial improvement from the 58% average on the pre-test).	Chemistry Faculty/Division Faculty	Goal met - continue to use the test in its current form.
	Chemistry 170 class median on the American Chemical Society General Chemistry Examination will be at or above the national 50 th percentile.	ACS General Chemistry Examination was administered as a final exam at the end of Chemistry 170. This is a standardized exam for General Chemistry with a nationwide reporting base.	75% of students in Chemistry 160 (formerly Chemistry 170) scored at or above the 50 th percentile nationally.	Chemistry Faculty/Division Faculty	Goal met - this is the best showing in three years of using this test. Item analysis indicates the need for additional emphasis on certain areas. Will continue to monitor and evaluate.
	75% of students enrolled in Biology110 state that Chemistry101 was helpful or very helpful in preparing them for Biology 110.	Biology Student Assessment Survey, collected at quarter's end, in Biology 110.	69.7% of students completing the Biology Student Assessment Survey stated that Chemistry 101 was helpful or very helpful in preparing them for BIO 110.	Chemistry Faculty/Division Faculty	Lower than expected percentage. Need to stress biological applications of chemistry more in the Chemistry 101 class.
Physics	Engineering Physics class (Physics 201), as a whole, will match the nationwide average for gains on the Force Concept Inventory. Allows for comparison of BBCC students against other physics students in the U.S.	Pre- & post-testing using the Force Concept Inventory, a test widely used in the physics community in the U.S. and some foreign countries. First Force Concept Inventory administered on the first day of class in Physics 201. Test to be given again in late fall Quarter or early winter Quarter.	Students showed an average gain of 24% of the year's post-test; students from colleges employing traditional teaching strategies show a typical gain of about 13% for students with pre-test scores equal to ours. We surpassed the nationwide average for gains by a significant margin.	Physics Faculty	Goal met - These are excellent results; intend to using the same type of homework and in-class interaction that led to these results.
Science	Show a 20% gain in the number of students answering correctly	Pre-test given on the first day of class in Science 101	Five questions from the Science Survey were included on the final	Science Faculty	Goal met - Continue with our

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	on the content-related questions used on both the Science Survey (as a pre-test) and the final exam (as a post-test).	using a Science Survey written by Jim Hamm and Kathleen Duvall. Results of the Science Survey have been tabulated by Institutional Research & Planning. Selected survey questions will be included on the final exam so that scores on those questions can be compared.	exams during 2005-06. Number of students answering these questions correctly in fall of 05-06 increased by an average of 47%.		current methods of instruction. We intend to modify our survey, however (it is too long to be used frequently).
Math 150	60% of students in Math 150 will successfully pass an exit exam with a score of 65% or higher.	Post-test for College Algebra (Math 150).	55.6% passed the final exam with a score of 65% or higher. Final exam scores were recorded for 45 students. A larger sample is needed.	Math Faculty	Goal not met - Data will be collected during 2006-07 to increase sample size.
	'Critical objectives' for this math course shall be identified as objectives on the math placement exam for which less than 40% of students placing into that course answer correctly. The success rate on critical objectives will increase 35% when compared pre- to post-test.	Pre- and Post-tests	10 critical objectives were identified for students placing into Math 150. Final exam scores were recorded for 45 students. The success rate for each objective increased by at least 35%, with an average increase of 60.1% over the pre-test.	Math Faculty	Goal met - Data will be collected during 2006-07 to increase sample size.
Math 090	'Critical objectives' for a math course shall be identified as objectives on the math placement exam for which less than 40% of students placing into that course answer correctly. The success rate on critical objectives will increase 35% when compared pre- to post-test.	Placement exams. Exit exams for Math 090.	10 critical objectives were identified for students placing into Math 090. Final exam scores were recorded for 483 students. The outcome was met for 8 of the 10 critical objectives, with an average increase in success rate for all 10 objectives of 36.3%	Math Faculty	Goal not met - The two objectives for which the outcome was not met (showing an increase in success rate of 21.5% and 29.4%) are both challenging topics which will be covered again in Math 095 to make certain that students have complete

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
					understanding of the material.
	The number of students who successfully complete Math 090 after taking a Math 080 competency exam will increase by 5% when compared to students who did not take the Math 080 competency exam.	Exit exam for Math 080 and final exam for Math 090. Successful completion of Math 090 means that a student passes the competency exam for Math 090.	Prior to the implementation of the exit exam for Math 080, 33% of students moving from Math 080 to Math 090 successfully completed Math 090 during the first quarter. Of 22 students moving from Math 080 into Math 090 during this assessment year, 17 (77.3%) successfully completed Math 090 on their first attempt.	Math Faculty	Goal met - Continue to gather data to increase sample size.
Annual Assessment Report 2006-07 Social Science Division – Results from 2005-06 (Data collected in fall 06)					
Social Science (including Economics)	75% of students will report that their courses helped them to know basic terms and concepts of social science.	Social Science Assessment Questionnaire (SSAQ)	96.7% of students reported that their courses helped them learn basic terms/concepts of social science.	Social Science Division	Goal met - continue to evaluate goal, tools, and results.
	75% of students will report that their courses helped them to recognize the influence of society and culture on behavior.	Social Science Assessment Questionnaire (SSAQ)	96.7% of students reported that their courses helped them to recognize the influence of society and culture on behavior.	Social Science Division	Goal met - continue to evaluate goal, tools, and results.
	75% of students will report that their courses helped them to increase critical thinking skills by being able to compare and contrast, evaluate or synthesize information.	Social Science Assessment Questionnaire (SSAQ)	93% reported that their courses helped them to increase critical thinking skills.	Social Science Division	Goal met - continue to evaluate goal, tools, and results.
	75% of students will report that their courses helped them to take pride in craftsmanship and quality of work.	Social Science Assessment Questionnaire (SSAQ)	76.6% reported that their courses helped them to take pride in craftsmanship and quality of work.	Social Science Division	Goal met- continue to evaluate goal, tools, and results.
	75% of students will report that their courses helped them to cultivate knowledge, tolerance, and appreciation of diversity.	Social Science Assessment Questionnaire (SSAQ)	89.1% reported that their courses helped them to cultivate knowledge, tolerance, and appreciation of diversity.	Social Science Division	Goal met - continue to evaluate goal, tools, and results.
	75% of students will report that their courses helped improve their ability to be innovative and creative.	Social Science Assessment Questionnaire (SSAQ)	78.8% reported that their courses helped them improve their ability to be innovative and creative.	Social Science Division	Goal met - continue to evaluate goal, tools, and results.
	75% of students will report that their courses helped to improve	Social Science Assessment Questionnaire	78.8% report that their courses helped to improve their ability to write	Social Science Division	Goal met - continue to evaluate goal,

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	ability to write clearly and effectively.	(SSAQ)	clearly and effectively.		tools, and results.
	75% of students whose courses have a statistics component will report that their courses helped them to understand and interpret statistical information.	Social Science Assessment Questionnaire (SSAQ)	88.6% of students whose courses had a statistics component reported that their courses helped them to understand and interpret statistical information.	Social Science Division	Goal met - continue to evaluate goal, tools, and results.
	75% of students will report that their courses helped them to develop enthusiasm for life long learning.	Social Science Assessment Questionnaire (SSAQ)	88.6% report that their courses helped them to develop enthusiasm for life-long learning.	Social Science Division	Goal met - continue to evaluate goal, tools, and results.
Child and Family Education / Early Childhood Education	70% of students will be able to identify and differentiate between three different degree options at BBCC in Early Childhood Education (ECE) by scoring 70% on the post-test.	A pre-test and post-test will be given to assess knowledge of the different degree options at BBCC in ECE.	80% of students scored a 70% or higher on the post-test, therefore are able to identify and differentiate between 3 different degree options at BBCC in ECE.	Parent Education Faculty and Early Childhood Education Faculty	Goal met - continue to evaluate goal, tools, and results.
	70% of students will receive 70% or better on the goal statement assignment.	Goals statement assignment	80% of students scored a 70% or higher on the goal statement assignment.	Parent Education Faculty and Early Childhood Education Faculty	Goal met - continue to evaluate goal, tools, and results.
Criminal Justice	Students will have a 25% improvement in mean scores between the pre- and post-test of general criminal justice knowledge.	Criminal Justice Pre- and Post-Quiz	Students had an 83% improvement in mean scores between the pre- & post-test of general psych knowledge.	Criminal Justice Faculty	Goal met - continue to evaluate goal, tools, and results.
	Change Introduction or Criminal Justice (CRJ 200) classification from Specified Elective to Social Science.	Instructional Council	Changed CRJ 200 (Intro to Criminal Justice) classification from Specified Elective to Social Science.	Criminal Justice Faculty	Goal met. New goal for next couple of yrs is to work w/ CWU in creating a 4-yr degree program available at BBCC.
	Increase the number of FTE's for criminal justice by 50% from those in 2003-2005.	FTE data	Annual FTE's increased from 6.22 to 12.56.	Criminal Justice Faculty	Goal met.
Parent Education	75% of all leaving students will be self confident in their ability to use language and activities to build positive self identity.	Assessment Survey for Parents Leaving the Parent Education Cooperative	100% of students reported that they felt self-confident in their abilities to use language and activities to build positive self-identity.	Parent Education Faculty and Early Childhood Education Faculty	Goal met - Continue to use activities that promote self-

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
					confidence and positive self-identity and continue to evaluate goal, tools, and results.
	75% of all leaving students will be self confident in practicing skills of building positive self esteem in themselves and their child	Assessment Survey for Parents Leaving the Parent Education Cooperative	100% of students reported that they felt self-confident in their skills of building positive self esteem in themselves and their children.	Parent Education Faculty and Early Childhood Education Faculty	Goal met -Continue to use activities that promote self-confidence and self esteem and continue to evaluate goals, tools, and results.
Psychology	Students who choose the replace prior exam grades option at the final will improve their overall final grade by 5%	Comparison of overall final grade without change to changed overall final grade	3.2% was the average improvement of the seven students choose option and all improved their final grades; one student improving grade by 7%. Six of the seven either failed or received a D – too little too late?	Social Science Division	Goal not met - I will continue this option and monitor student success. I have started doing study sessions during office hours, but I don't see much change to grades on exams, but does seem to be helping with written work. Summer quarter not long enough for the struggling student to catch-up?
	Students will have a 25% improvement in mean scores between the pre- and post-test of general psychological knowledge	Psychology pre- and post-test	Students had a 33.3% (Haw) and 27.3% (Thimot) increase in mean scores between the pre- and post-test of general psychological knowledge.	Social Science Division	Goal met - continue to evaluate goal, tools, and results.
	Students will have a mean of score at least a 2.0 (75%) on ability to write clearly and effectively	Writing assignment means	Students had an 80% average score on the first assignment on ability to write clearly and effectively and a 97% average score on last assignment, for a 17% improvement	Social Science Division	Goal met - Need rubrics to measure average (2.0) writing skills across the quarter and

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
			overall.		over time.
	75% of students will be able to understand and interpret statistical information at an average (2.0) level.	Statistical Quiz and Comprehensive Final	48% of students received a 2.0 or lower on the Statistical Quiz. 75% of students did better than a 2.0 on the Comprehensive Final. Results were mixed: students got the basic concepts on both, but missed the “big picture”.	Social Science Division	Goal met - Plan to change to a stronger focus on application of statistical ideas in writing assignments to increase critical thinking and quantitative abilities.
History/Political Science	75% of students will show an improvement in critical thinking skills.	Comparison of first and last writing assignments	83% of students showed an improvement in their critical thinking skills.	Social Science Division	Goal met -continue to evaluate goal, tools, and results.
	75% of students taking an online course will use proper citation methods in college-level writing	Final review paper	80% of students who took an online course used proper citation methods in college-level writing.	Social Science Division	Goal met -continue to evaluate goal, tools, and results.
Sociology	75% of introductory students will improve writing skills by one-half of a decimal point (e.g. 2.0 improved to 2.5)	Pre- and post-test in-class writing assignment, asking students to delineate the main points of a current newspaper article.	72% of students improved by 0.5 decimal points.		Goal not met – instructor will ask English faculty to evaluate and assign more in-class writing. Students whose writing is not up to par will be referred to the English Lab.
	75% of introductory students will improve ability to summarize info by one-half of a decimal grade.	Pre- and post-test in-class writing assignment, asking students to delineate the main points of a current newspaper article.	71% of students improved by 0.5 decimal points.		Goal not met – design exercises requiring students to summarize important parts of the text.
Annual Assessment Report 2006-07 Developmental Studies Division – Results from 2005-2006 (Data collected in fall 06)					
Developmental Studies	90% of students completing English 099 will pass their portfolio, indicating readiness to progress to English 101	End of course portfolio evaluation (evaluated by two English instructors)	93% of those students who submitted a portfolio received passing grades on the portfolio.	Developmental Studies Faculty	Goal met - This result validates instructional methods designed to prepare students

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
					for English 101. No changes in instructional delivery indicated at this time. Continue to evaluate goal, tools, and results.
ABE/ESL	125 former ABE or ESL students will complete certificates, degrees or unique program completions	5 year summary 01-02 to 05-06 (degree completions, certificates or unique program completions)	318 former ABE or ESL students received a program completion, certificate or degree	Assessment Committee	Satisfied with results, will continue to monitor and increase outcome. Explore additional advising/coaching
Annual Assessment Report 2006-07 Aviation Division – Results from 2005-2006 (Data collected in fall 06)					
Commercial Pilot	Aviation students will have 90% pass rates on FAA Flight Checks.	Flight information on computer and in written records	90% Average pass rate on stage checks	Aviation Faculty	Findings used to upgrade training course outline every year.
	Aviation students will have a 70% pass rate on FAA Knowledge Tests.	Knowledge test pass/fail rates and subject matter codes	93% pass rate on FAA Knowledge Tests.	Aviation Faculty	Pass/fail rates and subject matter codes are used to determine which areas are problematic for students.
	85% of Aviation students will meet the set progress gates for their particular level	Appeals committee findings on a student by student basis.	89% met the set progress gates for their particular level.	Aviation Faculty	Gauge student knowledge of the Aviation Program's expectations and solutions for positive outcomes.
Annual Assessment Report 2006-07 Industrial Technology (IT) Division – Results from 2005-2006 (Data collected in fall 06)					
Automotive Technology	75% of Automotive Program students will earn Certificates of Completion in the ASE areas of training.	Student Transcripts		Automotive Faculty	

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	75% of employed students will say they were prepared for employment.	BBCC graduate survey	100% of students indicated the relevance of the program was either excellent or good.	Automotive Faculty	Goal met- continue to obtain feedback from students. No changes needed at this time.
	75% of auto students will be employed within the industry.	DLOA Data Warehouse; BBCC Graduate Survey	Estimated employment was at 94% for the most current year available from the State Board.	Automotive Faculty	Goal met-continue to monitor these results and attempt to obtain accurate exiting student contact information for collecting more reliable data.
Aviation Maintenance Technology	50% of students entering Aviation Maintenance Technology (AMT) will complete Airframe and Power plant.	Student records	33% of students completed all AMT courses. (18 total; 10 non-completers; 2 are still AMT students; 6 completed all AMT courses)	IT Division	Goal not met- median age lowered to 19 years. It is believed that this lower age contributes to low completion numbers.
	90% AMT students who complete Airframe and Power plant successfully will pass the FAA written, oral, and practical exams.	Instructor Records	100% of students passed FAA exams.	IT Division	Goal met-continue to evaluate goal, tools, and results
	75% of students with FAA, A&P Certification will enter an aviation or related field of continuing education within 6 months after certification.	Instructor records	100% of students completing courses and FAA exams found work in related fields.	IT Division	Goal met-continue to evaluate goal, tools, and results
	75% of AMT students with 45 credits or more will be employed in their field.	DLOA Data Warehouse Estimated Employment Report (SBCTC)	According to Institutional Research and Planning data report, the 3-year average is 80% employment. (Actual results may be higher, due to students seeking employment outside data collection area.)	IT Division	Goal met-continue to evaluate goal, tools, and results. Employ tracking method that reflects actual and accurate employment data.
Commercial Driver's License	75% of graduates will pass the Commercial Driver's License	Department of Licensing (DOL); student self-	97% of graduates passed written tests at DOL and skills test with third	IT Division	Goal met - continue to evaluate goal,

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	(CDL) written tests for Class A, plus Double and Triple tanker endorsement along with the CDL Class A skills test.	reporting. (CDL skills test is administered by state certified third party testers.)	party tester.		tools, and results.
	75% of graduates will be offered employment.	Graduate Survey; Graduate focus groups	97% of graduates were offered employment.	IT Division	Goal met - continue to keep updated on new rules, laws, and technology in the industry and emphasize skills, safety awareness and attitude/work ethics. Continue to evaluate goal, tools, and results.
	Employers will find BBCC CDL graduates equal to or more proficient than graduates from other CDL schools.	Employer Survey	Employer feedback shows BBCC CDL graduates as "good to excellent".	IT Division	Goal met - continue to evaluate goal, tools, and results.
Industrial Electrical Program	70% of survey respondents will report successful employment oriented career position.	Former Professional/Technical Student Survey	100% of survey respondents were employed. DLOA reports 83% of former IET students were estimated to be employed.	IT Division	Goal – met; pleased with results
	60% of survey respondents will rate the "Quality of Program Instruction" as "good" or "excellent".	Former Professional/Technical Student Survey	100% of students rated the quality of program instruction as "good".	IT Division	Goal met – no change warranted. Continue to monitor.
	60% of survey respondents will rate the "Program Relevance" as "good" or "excellent".	Former Professional/Technical Student Survey	100% of students rated the program relevance as "good" or "excellent".	IT Division	Goal met – no change warranted. Continue to monitor.
	60% of survey respondents will rate the "Classroom/Laboratory Facilities" as "good" or "excellent".	Former Professional/Technical Student Survey	100% of students rated the classroom/lab facilities as "good" or "excellent".	IT Division	Goal met – no change warranted. Continue to monitor.
Maintenance Mechanics Technology	70% or more of graduates who seek employment will be employed.	Former Professional/Technical Student Survey; State Board Estimated		IT Division	

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
		Employment Report			
	70% or more of graduates will say their education prepared for entry level positions in maintenance departments.	IT Focus Group; Former Professional/Technical Student Survey		IT Division	
	70% of employers who hire MMT graduates will state that their employees possess an adequate skill and knowledge base.	Employer Survey; Monthly Advisory Committee Meetings		IT Division	
Welding	60% of first-year students will pass WABO SMAW or FCAW certification.	Instructor will gather data quarterly.	Eight (8) students passed WABO certification.	Welding Faculty	Major local employers have developed their own employment tests, therefore reducing the number of students who take the WABO. Adjust percent to reflect local economy. Continue working with employers.
	By July 2007, 20% of graduating students will receive American Welding Society entry-level certification.	Instructor will establish the program as S.E.N.S.E. training and testing program. Instructor will gather data annually.	No students have reached this goal.	Welding Faculty	Goal not met – Need more time to get students to this point.
	75% of all welding students will be employed in welding positions or related fields.	Former Professional/Technical Student Survey IT Focus Group	76% of students who left the program with 45 credits or more or completed a degree were employed in the 3 rd quarter after they left BBCC (most current data is from 2004-05).	Welding Faculty	Goal met – continue to monitor.
Annual Assessment Report 2006-07 Business Education Division – Results from 2005-2006 (Data collected in fall 06)					
Accounting Technician	60% of students graduating from the Accounting Technician Program will be employed successfully.	Former Professional/Technical Student Survey State Board Estimated Employment Report		Accounting Faculty	

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	Employers will indicate that 75% of graduates from the Accounting Technician Program rate as "excellent" or "good" on the "Job Know How" question.	Employer Survey		Accounting Faculty	
	50% of accounting students will show a statistically measurable increased sensitivity to ethical issues.	Accounting pre- and post-ethics test		Accounting Faculty	
Business Medical Services	Create a procedure for identifying students who could be "declared" as majors.	Registration data; Assessment data; review rosters of OFF 102, 113, 130, 180, and 210 for students who have taken three or more of these classes, but have not taken OFF 150.	Non-verifiable	Business Medical Services (BMS) Faculty	Continue to work on BMS database.
	Establish a baseline from which the program facilitators can improve the number of graduates as it relates to the number of students entering the program.	Use above "declaration" procedure.	Identified several students who are not advisees.	Business Medical Services (BMS) Faculty	Use BMS fall 2004-06 student data and contact non-advisees.
	Retain 75% of students from one quarter to the next.	Enrollment information for students identified from advising plans and registration or basic course(s).		Business Medical Services (BMS) Faculty	
	50% of Business Medical Services "declared" students will become employed.	Former Student Survey	100% of BMS "declared" students were employed.	Business Medical Services (BMS) Faculty	Goal met – continue to evaluate goal, tools, and results. Clarify program categories on assessment data.
	50% of students who declare their intention to earn a BMS certificate or 2-year degree will succeed.	Completion rates and trend data.	Non-verifiable at this time; need verifiable information for outcome.	Business Medical Services (BMS) Faculty	Continue to work on BMS database.

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	75% of BMS students who earned certificates or degrees will be employed.	State Board Estimated Employment Report		Business Medical Services (BMS) Faculty	
CSC – Software Development	<p>Improve heuristics.</p> <p>Currently, 25% of students are able to use heuristics in solving assigned problems. The goal is to move this to 40% of students in this program.</p>	Optional heuristics assignments.	<p>55% of all students successfully completed a heuristics assignment.</p> <p>More students on the academic track (45%) (i.e. transferring into a baccalaureate computer science program) will not accept the challenge of a heuristic assignment; they want to get through the class with minimal effort.</p> <p>80% of students pursuing an Applied Science Computer Degree will accept the heuristic challenge.</p>	Computer Science Faculty Member and Director of Institutional Research	Continue to give heuristic assignments and supplement lecture with the need for critical thinking (heuristics) skill on the job.
CSC Technician (Networking)	75% of students will be able to design a network with only a few problems that need to be corrected (grade of C).	Class assignments on designing a network.		Computer Science Instructors	
	40% of students will be able to design a network perfectly (grade of A).	Class assignments on designing a network.		Computer Science Instructors	
	<p>A different one of the following goals will be assessed in the above manner each quarter:</p> <ol style="list-style-type: none"> 1. Design network; 2. Install a working network; 3. Maintain, monitor, and manage a network. 	Class assignments		Computer Science Instructors	
Office Information Technology	Create a procedure for identifying students who could be “declared” as majors.	Registration data; Assessment data; review of rosters of OFF 102, 113, 130, 180, and 210 for students who have taken three or more of these classes, but have not taken OFF 150.	Non-verifiable	OIT Faculty and Staff	Continue to work on OIT database.
	Establish a baseline which the	Use above “declaration”	Identified several students who are	OIT Faculty and Staff	Use OIT fall 2004-

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
	program facilitators can improve the number of program graduates as it relates to the number of students entering the OIT program.	procedure.	not advisees.		06 student data and contact non-advisees.
	Retain 75% of students from one quarter to the next.	Enrollment information for students identified from advising plans and registration or basic course(s).	Advisee Vocational Plans indicate a higher % retention of students from one quarter to the next, as compared to Data Warehouse figures.	OIT Faculty and Staff	Ask Assessment Director where she collected the data. Is another source available?
	50% of OIT "declared" students will be employed.	Former Student Survey	89% of OIT "declared" students were employed.	OIT Faculty and Staff	Goal met – continue to evaluate goal, tools, and results. Clarify program categories on assessment data.
	50% of students who declare their intention to earn an OIT certificate or 2-year degree will succeed.	Completion rates and trend data.	Non-verifiable at this time; need verifiable info for outcomes.	OIT Faculty and Staff	Continue to work on OIT database.
	75% of OIT students who earned certificates or degrees will be employed.	State Board Estimated Employment Report	92% of students that graduated were employed.	OIT Faculty and Staff	Goal met – continue to evaluate goal, tools, and results.
Annual Assessment Report 2006-07 Allied Health Division – Results from 2005-2006 (Data collected in fall 06)					
Nursing	75% of beginning Nursing Students will complete the program.	Institutional Research and Planning to compile data	67% of students that started the program in fall 2004 completed with an A.D.N. in 2006.	Nursing Department/Dean of Education, Health, and Language Skills	Goal not met- improve admission standards at Level 1, ATI testing.
	85% of Nursing students will pass the NCLEX on their first attempt.	Nursing Department Collection	88% of nursing students passed the NCLEX on their first attempt.	Nursing Department/Dean of Education	Goal met-continue ATI group performance testing and pre-test.
	85% of Graduates will rate the program as satisfactory six months after graduation.	Nursing Graduate Survey	66.1% of graduates rates the program as satisfactory, six months after graduation.	Nursing Department/Dean of Education	Goal not met – review suggestions on the survey from R.N. (e.g. Pharm was redone in

Annual Assessment Report 2006-07					
Area	Outcome	Tools & Instruments	Results	Who Discussed the Results	Use of Results
					2006, new text).
	Graduates will rate their competency as beginning practitioners at 3.0 or greater, six months after graduation.	Nursing Graduate Survey	Graduates rated their competency as beginning practitioners at 3.022, six months after graduation.	Nursing Department/Dean of Education	Goal met -continue to improve. Review response on survey, several were interested in B.S.N.
	Employers will rate the graduates' competency as beginning practitioners at 3.0 or greater, six months after graduation.	Nursing Employer Survey	Employers rated graduates' competency as beginning practitioners at 3.63, six months after graduation.	Nursing Department/Dean of Education	Goal met -continue to improve. Continue discussions with leaders at clinical sites to improve outcome.
	90% of graduates will be hired in healthcare within the first six months following graduation.	Nursing Department Collection	88% of graduates were hired in healthcare within the first six months after graduation.	Nursing Department/Dean of Education, Health, and Language Skills	Goal not met-use ATI testing as performance improvement and increase preceptor relations with clinical sites.
Physical Education	75% of students will receive a "C" or better on their fitness plans	Fitness Plans, class participation, group discussions, oral reports	86.9% of students received a 2.0 or higher	Physical Education Faculty	Goal met - will continue to monitor