

Big Bend Community College

Board of Trustees



2006-07 **Monitoring Report** **on Access**

BBCC provides quality resources and affordable access to the diverse population of its entire district.

Institutional Research & Planning
April 2007

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BIG BEND COMMUNITY COLLEGE MISSION AND ACCESS ENDS STATEMENT

ACCESS

Monitoring Report
April 2007

MISSION

The mission of Big Bend Community College is to serve the educational needs of a diverse population throughout its service district. As a comprehensive two-year community college, the institution works with its partners to provide a variety of educational opportunities, including:

- courses and training for university and college transfer
- occupational and technical programs
- basic skills and developmental education
- community and continuing education
- pre-employment and customized training for local business and industry
- support services for students

GOALS

The college provides learning opportunities that include:

- critical thinking and problem solving
- computation
- communication
- workplace skills and values
- awareness and sensitivity to cultural diversity
- arts enrichment and cultural activities

ENDS STATEMENT E-2 Access

- BBCC provides quality resources and affordable access to the diverse population of its entire district.

This is manifested through resource sharing with most of the communities of community college district #18, and inclusion of representative numbers of ethnic and economic groups receiving college services and continued support of Basic Skills programs.

EXECUTIVE SUMMARY
BBC-Access
April 2007

Access is the availability of resources and services to our Service District. The following report is an effort to measure the resources and services available to students and our service district.

This is the fifth Access Report presented to the Board of Trustees. **Additions or changes in the report from those noted last year are shaded.**

BBC Service District Demographics

Big Bend Community College serves a diverse population with characteristics that present barriers to higher education in a large service district of 4600 square miles.

BBC Student Demographics

In 2005-06 the average age of a BBC student was 29 years old. Forty-seven percent (47%) of BBC students in state supported classes were students of color. Seventy percent (70%) of students received some sort of financial aid such as scholarships, grants, and loans (56% received need-based assistance). (Pages 8-9)

Increasing Big Bend Community College Awareness

BBC offers many activities on campus and throughout the district that provide information to potential students, parents, and community members. The Center for Business and Industry Services (CBIS) provides specialized contract training (see Appendix D, pages 33-34). BBC Counselors, Financial Aid Administrators, Outreach Advisors, and the Public Information Officer give presentations on college programs and explain the process of enrolling in school and accessing resources. The Title V Grant staff travels to district communities to walk students through placement testing and the process of enrolling in college. GEAR UP continues to provide numerous activities that provide middle school and older students and their parents with information that will help them prepare for college. (Page 10)

Adult Basic Education (ABE)/English as a Second Language (ESL)

There are two state approved I-BEST programs with an ESL component that provide professional and technical education in a bilingual (English/Spanish) manner. The programs are CDL and welding. (Pages 3, 12)

BBC received statewide recognition for efforts to recognize industry partnerships during Adult Literacy week (Governor Gregoire issued an official proclamation that October 23-27 was to be celebrated as Adult Literacy Week in the state of Washington). BBC held publicity events to recognize industries that have supported the expansion of adult literacy. Partners were: Columbia Basin Herald for ABE tuition scholarships and donations of newspapers; Genie Industries for Training partnerships; SunBridge Care for Jobs; and National Foods for Employer Support.

BBCC Classes

By spring quarter 2007, BBCC will have 6 Interactive (ITV) sites throughout its service district. In addition to Grand Coulee, Othello, Soap Lake, and Wahluke High School, Warden and Royal City will have sites running during spring quarter. (Page 15)

BBCC Faculty

In 2005-06, 72% of the teaching load was carried by full-time faculty. This compares to the State Community and Technical College average of 56%. The average class size enrolls 17 students. (Pages 16-17)

Technology Access

The technology fee allows students to have an email account and network storage. Big Bend Technology has successfully enabled every class that is offered to have a web component. With every section offered on campus, there is a corresponding "class site" that enables faculty to collaborate with all of their students. This includes discussion boards' assignments and, beginning in fall quarter 2007, blogs, wiki's (i.e. forums or discussion boards) and real simple syndication feeds (RSS). Online GED classes are now available as an option in conjunction with face-to-face classes.

ACADEMIC MASTER PLAN OUTCOMES

E-2.1 Instructional Delivery – The College will continue to develop effective methods of delivery of instruction, monitoring the efficacy of the process and its cost, and where necessary make appropriate adjustments.

Outcome: 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).

Results:

BBCC increased distance education FTEs in 2005-06 by 28%.

Enrollment from the BBCC District went down in 2005-06 to 4150 from 4276 in 2004-05. (Appendix A, page 30)

The welding program has added an ESL component to assist students in acquiring English skills related to welding. The -IBEST Welding program is in its 4th quarter. The 9th session of I-BEST CDL is underway. (Page 12)

E-2.2 Resource Delivery - The College will continue to develop off campus access to its support resources, including admission, registration, academic and financial aid advising and information resources, monitoring the efficacy of each process and its cost.

Outcome: Increased enrollment for off-campus ITV classes; and students will report ease of access to student information and admissions (through student survey).

Results:

Enrollment for off-campus ITV classes increased from 21.60 in 2004-05 to 47.75 in 2005-06. Increases were seen in Othello with Developmental Math and English which increased by eight (8) FTEs and ABE across the district was up seventeen (17) FTEs.

BBCB also has an option for students to work on GED classes through an online course. There is a WAOL-trained instructor from Grand Coulee who delivers the class across the college service district and students in Mattawa, Othello, Moses Lake, and Soap Lake are accessing the online course.

The CWU GEAR UP 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. Students learn to search the Internet, send and receive e-mail, and can enroll in ESL on-line classes.

Placement tests were administered at Grand Coulee and Wahluke (Mattawa) in 2006-07. Arrangements are being made to offer on-site testing at Warden High School and Royal High School with the expectation that more students will take part in the opportunities of the new interactive classrooms available at their schools.

The Director of Financial Aid along with a Spanish-speaking counselor and an outreach advisor travel throughout the district presenting information on scholarships and explaining how to apply for financial aid. The sessions are held in English and Spanish.

Efforts are currently underway to redesign the BBCB website to make it more interesting and user friendly. The "APPLY NOW!" and "Request More Information" links will be made more visible to prospective students. The "APPLY NOW!" link directs the browser to the state administered online admissions form, 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. Through this link, the college can automatically track the number of inquiries and what programs are receiving interest.

The campus now has a portal solution that allows each student to share a web workspace with their instructors for the purpose of collaboration and assignments. The portal supports a mix of environments from classes offered exclusively online, traditional face-to-face, and interactive television.

E-2.3 Recruitment – The College will continue to utilize existing community contact activities for the purpose of assisting residents to understand the resources and opportunities provided by the college. New contacts and new methods will be

investigated and implemented as well. All such activity will be monitored for efficacy and cost.

Outcome: School district directors will report favorable view of college opportunities; increased matriculation from area high schools; increased matriculation from district residents.

Results:

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. (Appendix B, page 31)

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. (Appendix C, page 32)

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.

Jose Esparza and Sherry Keeler attended a Veteran's information workshop at the Moses Lake WorkSource office. Many contacts with prospective students were made at this workshop.

BBCC counselors and outreach advisors visit with students, teachers, and other personnel at BBCC service district high schools throughout the year to provide information regarding admissions, Running Start, and BBCC programs and degrees. Information is provided in a variety of settings which may include classroom presentations, information tables and individual advising sessions.

Last year, BBCC, in partnership with Heritage University, received the Title V Hispanic-serving Coop Grant to strengthen learning. This grant is intended to strengthen Hispanic student persistence and academic achievement, especially for at-risk, under-prepared, ESL, multicultural students. (Pages 26-27)

In February of 2007, BBCC, in collaboration with CWU GEAR UP, planned and implemented a Mattawa Family Education Day. Parents and children were engaged in educational activities that included a session delivered via ITV from BBCC to Wahluke High School. Keynote speakers, smaller groups, and concurrent sessions encouraged children and their parents to think about higher education as an option for the future. Students participated in sessions including how to succeed in school and a BBCC M.E.Ch.A. student panel. Parents participated in sessions on financial aid, helping their child(ren) to succeed, and local resources. A similar Family Education Day was held in March of 2007 in Othello.

BBCC has also established partnerships with the school districts of Royal City, Mattawa, Quincy, George, Warden, and Soap Lake. At each of these sites, the partnership is such that the district provides classroom space and childcare for BBCC

adult basic skills students, while BBCC has taken the lead in hiring and supporting faculty and staff at these outlying sites. Frequently, faculty are also daytime teachers in the K-12 system and are therefore able to network more effectively with parents of students to make them aware of BBCC's educational opportunities in their local communities.

In 2006, BBCC saw an increase in scholarships and funding to assist students in their pursuit of education, including the new Weinstein Beverage Scholarship Fund which provides \$20,000 per year to help keep students in school. (Pages 22-23)

E-2.4 Marketing Plan - The College will continue to analyze and improve its various approaches to informing the residents of the college district about the resources and opportunities represented by Big Bend Community College. More written college information in languages other than English will be made available. A comprehensive plan will be formulated which will establish annual objectives and goals and identify the various tools required to convey our messages.

Outcome:

Increased matriculation numbers throughout district; and increased bilingual student participation in professional/technical programs; and increased contract training with positive feedback from clients.

Results:

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. (Appendix C, page 32)

The 2006 Spring Survey showed that, of Professional-Technical students, 18% spoke languages other than English at home. It is notable that, of the students who did not indicate if they were either Academic or Professional-Technical students, 37% spoke another language at home. This may suggest that students who speak another language at home may need additional advising to help them understand the educational process, thus enabling them to successfully complete their educational goals.

The 2006 Spring Survey showed

Type of Student	English is not the only language spoken at home
Academic Students	15%
Professional-Technical Students	18%
Students who didn't indicate whether they were Academic or Professional-Technical	37%

I-BEST and CDL are also offering instruction in Spanish and English. (Page 12)

The Marketing Committee developed a draft marketing plan in spring 2006. Outcome statements were added to the Marketing Plan and a final revision by the President, Vice

President and PIO Officer took place in December 2006. The Marketing Plan was given to the Marketing Committee this spring for review.

This year, BBCC entered into a master “matrix” contract for advertising in the Columbia Basin Herald. The terms of the contract were especially attractive and provide the college with both scheduled and filler opportunities to publicize and inform residents about faculty, students, staff, special events, and honors. BBCC is assessing its use of the print space in this first year to identify the most effective and efficient uses. At BBCC, we believe the contract provides us with the opportunity to have improved message continuity and detailed annual planning in this advertising aspect of the college’s marketing plan.

Advertisements were published in the Columbia Basin Herald (CBH) announcing dates and times for the 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 2006.

BBCC had representatives of the college at Our Lady of Fatima Catholic Fiesta during the summer of 2006. (Page 9)

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. Several members at this meeting thought the budget could be a marketing tool.

In 2006, Carla Boon, 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 international brochure was translated into respective languages for the international markets that BBCC is targeting. In addition, two groups of visitors have visited the Aviation Program to explore opportunities for international airline training: Okay Airways, a China based company, and the Washington State Department of Trade and Economic Development.

Carla Boon is also on the board for Study Washington, a marketing organization for Washington State schools with international programs. In addition, she has recently become a member of the Association of Washington International Student Affairs (AWISA). Best practices and important updates in immigration and international student issues/challenges are shared at quarterly meetings.

The Center for Business and Industries Services (CBIS) is now in its second year of offering free business training via Business at the Bend (“B@B”). CBIS personnel have traveled throughout the college service district visiting and speaking to area chambers, schools, and others. CBIS is also involved in co-sponsoring a learning opportunity with Moses Lake Chamber of Commerce called Chamber Day at Big Bend. Workplace Spanish continues to grow in contracts. This helps to enhance communications with customers and employees that speak Spanish. (Appendix D, pages 33-34) CBIS

personnel also visit service district communities to promote and market BBCC, ATEC, and CBIS. (Pages 10-11)

BIG BEND COMMUNITY COLLEGE SERVICE DISTRICT DEMOGRAPHICS

Geographical Area

The BBCC Service District includes Grant and Adams counties and the Odessa School District in Lincoln County and covers 4600 square miles.

People of Color Population 2005

	People of Color	
	Non-Hispanic	Hispanic
BBCC Service District	5%	36%
Washington State	15%	8%

State of Washington, Office of Financial Management, 2005 Data Book
<http://www.ofm.wa.gov/databook/county/gran.asp>
<http://www.ofm.wa.gov/databook/county/adam.asp> Retrieved on 3/21/07

Per Capita Income

Washington State's per capita income in 2005 was 43% higher than the per capita income in the BBCC Service District in 2005.

Per Capita Income	
BBCC Service District	\$23,266
Washington State	\$33,254

State of Washington, Office of Financial Management, 2005 Data Book
<http://www.ofm.wa.gov/databook/county/gran.asp>
<http://www.ofm.wa.gov/databook/county/adam.asp>
<http://www.ofm.wa.gov/databook/county/stat.asp> Retrieved on 3/21/07

Median Household Income

BBCC Service District median household income was estimated to be \$35,354 in 2005 compared to the state median household income of \$53,771.

State of Washington, Office of Financial Management, Median Household Income Estimates by County: 1989 to 2005 and Projection for 2006
<http://www.ofm.wa.gov/economy/hhinc/default.asp> Retrieved on 3/21/07

BIG BEND COMMUNITY COLLEGE STUDENT DEMOGRAPHICS

Students of Color

Students of color make up 47% of BBCC students in state-supported classes. In the community college system 33% are students of color, compared to 23% in the state population.

	Students of Color in State Supported Classes 2005-06	
	Non-Hispanic	Hispanic
BBCC Students	5%	42%
Washington Community Colleges	20%	13%

Data Source: Washington Community and Technical Colleges, Academic Year Report 2005-06.

Students with Financial Aid

In 2005-06, seventy percent (70%) of BBCC students received some form of financial aid, such as, loans, grants, work study or scholarships. Fifty-six percent (56%) of BBCC students received need-based financial aid. This is considerably higher than Washington Community Colleges System where thirty-six percent (36%) of all students received need-based financial aid.

Students Receiving Need-based Financial Aid 2005-06	
BBCC Students	56%
Washington Community Colleges	36%

Data Source: Washington Community and Technical Colleges, Academic Year Report 2005-06.

Students' Gender, Part-time and Full-time Status, Disability Status and Immigrant, Refugee & Temporary Legal Resident Status

Big Bend Community College has a higher percentage (17.5%) of students who are immigrants, refugees or temporary legal residents than the Washington Community College System (8.8%).

2005-06	Part-time	Full-time	Female	Disabled	Immigrant, Refugee & Temp Legal Resident
BBCC Students	58.9%	41.1%	57.3%	7.6%	17.5%
Washington Community Colleges	63.0%	37.0%	58.1%	4.6%	8.8%

Data Source: Washington Community and Technical Colleges, Academic Year Report 2005-06.

Students' Average Age

BBCC students' average age is 29.

INCREASING BIG BEND COMMUNITY COLLEGE AWARENESS

Summer Outreach

BBCC was represented at Our Lady of Fatima Catholic Fiesta in Moses Lake during the summer of 2006.

Publication Diversity

BBCC has several specialized publications and brochures in English, Russian, Spanish, and ADA Large Print. The ADA Large Print Catalog is for students with vision difficulties.

Adult Basic Education (ABE)/English as a Second Language (ESL)

BBCC staff visit the ABE, ESL, and GED classes at outlying sites to talk with students about opportunities for higher education and life-long learning. The presentations include information on financial assistance for college participation, available programs,

and basic college information such as how the quarter system works, dates for registration, and costs. This information is also integrated into English Language/Civics classes and some ABE classes.

Athletics

Working with the baseball coaches, the Public Information Officer created a link between the BBCC website and a hosted website to make individual player and game statistics available at all times for players, parents and recruiters. A link was built on the main page for the baseball team (<http://www.bigbend.edu/Athletics+and+Activities/Athletics/Baseball+Men/>). By clicking on the words "Team Stats" below the team photo, the browser is redirected to a website hosted by www.turbostats.com. The stats are input by coaches immediately following games to a palm pilot or blackberry and uploaded to the website. The link on the BBCC site requires little to no maintenance.

ASB Public Outreach

The ASB provides students and community members with free access to several events on BBCC campus. These events not only expose attendees to different cultures and experiences, they also draw community members to the campus and expose them to campus facilities. In the past year, speakers and performers included: Olympic Gold Medalist Rulon Gardner, Latina Def Poetry Jam performer Mayda del Valle, nationally known nutrition speaker Deanna Latson, Black history and disabled motivational speaker Debbie Wooten, and a rock sculptor/artist who spoke on his works of art.

Services

Counselors continue to schedule visits at area high schools to provide information to high school personnel, students and their families regarding admissions, programs, and degrees at BBCC. These visits have included classroom presentations, college information nights for students and parents, as well as individual advising sessions.

Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP)

GEAR UP Grants bring students and parents to campus to become familiar with career opportunities, financial aid and college programs. In September and October, six-hundred fifty (650) sixth graders from Moses Lake, Soap Lake and Warden attended day-long events at BBCC where instructors introduced them to the various disciplines of study available at the college, including academic and professional/technical programs. In March, seven hundred and seventy (770) eighth graders from Soap Lake, Warden, Wahluke, Quincy, Othello and Royal City participated in a "Career Day" event held on the BBCC campus. Professionals representing seventy (70) careers also presented information to the students.

Counselors have assisted other BBCC staff in the various GEAR UP activities by providing presentations to students and families, assisting with campus tours, coordinating student panels and other related activities.

Center for Business and Industry Services (CBIS)

The Small Business Development Center at The Center for Business and Industry Services (CBIS) offers no-charge business advising both in English and Spanish and classes on business topics have been offered in Spanish. The center is now in its second year of offering access to free business training via Business at the Bend ("B@B"). This is a year-long series on learning how to run a small business and various other business topics. CBIS personnel have traveled throughout the college service district visiting and speaking to area chambers, schools, and others. Once a month, CBIS is also involved in co-sponsoring a learning 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. Workplace Spanish continues to grow in contracts. This helps to enhance communications with customers and employees that speak Spanish. CBIS personnel also visit service district communities to promote and market BBCC, ATEC, and CBIS.

Grant County Advanced Technologies Education Center (ATEC)

The Grant County Advanced Technologies Education Center (ATEC) has seen a steady increase in facility usage since opening in January of 2005. In 2005, the ATEC Center booked 1249 reservations and had approximately 64,790 attendees. In 2006, the ATEC Center booked 1619 reservations and had approximately 129,870 attendees. From 2005 to 2006 the ATEC center saw an increase of 370 reservations and an increase of 65,080 attendees. The increase in reservations and attendees has not only exposed more of our service area to the capabilities of the ATEC center but it has brought many different groups and people to the BBCC campus.

The ATEC center has a well rounded clientele base. The facility has been utilized by Government agencies, local business, as well as private parties.

University Transfer Information

Universities frequently visit BBCC to provide information to students regarding transferring.

BBCC participates in three annual events sponsored by the Washington Council for High School-College Relations. First, the High School College Evening was held in the ATEC Conference Center on October 2, 2006. BBCC Service District High school students and their parents were invited to meet with representatives of various institutions of higher education. Next, the Fall Tour was held in the same venue on October 3, 2006. The audience at the Fall Tour consisted of BBCC students who were able to explore their transfer options after BBCC. The third event was the Spring Tour for High School Juniors, held on March 22, 2007. All service district high school juniors and high school counselors were invited and each visiting student selected four (4) half-hour sessions to attend. Students chose from BBCC (given by BBCC counselors), the Community and Technical Colleges of Spokane, technical programs in Washington's Community and Technical Colleges (given by Jose Esparza and Mary Shannon), CWU, EWU, TESC, Gonzaga University, Heritage University, Northwest U, PLU, Seattle University, UW, WSU, WSU Tri-Cities and WWU.

Not only does BBCC host these three events, counselors also attend complimentary events at other institutions, including: WVC, CWU, YVC, CBC, and EWU.

The BBCC Website contains links to WSU, CWU, EWU, Heritage University, and WSU Tri-Cities.

ADULT BASIC EDUCATION

Integrated Basic Education and Skills Training (I-BEST)

The I-BEST program provides support for basic skills students in an intensive, targeted, contextual methodology that has proven to be a highly effective way to move students towards a better job and a better life—further and faster. I-BEST programs must follow stringent guidelines set by the state, which include at least a 50% overlap of a professional technical faculty with a basic skills faculty. Both work with students at the same time in the classroom. Students accrue college level credit while engaged in basic skills improvement. I-BEST is state funded and tuition bearing. Student tuition and fees are primarily supported by grants such as WorkFirst, Worker Retraining and the Opportunity Grant, or partners such as Opportunities Industrialization Center (OIC) or SkillSource.

BBCC is able to prepare lower level English speaking students to take their Commercial Driver's License (CDL) Test through the Integrated Basic Education and Skills Training (I-BEST) CDL program. This program increases English proficiency and provides truck driving and "over-the-road" fundamentals. BBCC has received national recognition for its I-BEST CDL program.

Welding was added in the spring of 2006 as an I-BEST option for area residents. Students earn credits toward a welding certificate or degree while learning both industry-based English and welding. Students receive, at minimum, 11 college credits in welding and are generally eligible for industry certification upon completion of these credits. Several students have passed WABO certifications.

Washington State Migrant Council

Washington State Migrant Council (WSMC) contracts with BBCC to offer ESL classes to their clients in Royal City, Mattawa, Moses Lake, Quincy, and Othello. On-site childcare is provided by WSMC staff.

Grant County Family Services-HeadStart

Grant County Family Services contracted with BBCC basic skills to offer ESL classes to parents in the Moses Lake HeadStart building. BBCC provides instruction and curricular support and HeadStart staff provides childcare.

Migrant Even Start Program

Mattawa and Royal City Migrant Education Even Start (MEES) programs are operating on an adjustable class schedule. During the agricultural season, adult ESL classes and

Early Childhood Education classes are offered in the evening when workers are available to attend. Efforts are made through distance, on-line learning and home visits to assist in educational persistence for families. During the winter, Adult classes and Early Childhood Education are offered during the day when families are available to attend.

A highly innovative, online, beginning level English as a Second Language (ESL) course is being taught by two BBCC instructors in the MEES program. The instruction is bilingual and introduces students to using the computer, internet, and distance learning methodologies to allow them to maintain their educational progress, even though they move between distant communities.

Even Start

Mattawa Even Start program provides ESL and Early Childhood Education (ECE) for families in close collaboration with the Wahluke School District and Washington State Migrant Council. Family Literacy focuses on teaching parents the skills they need to support school readiness for their pre-school children, so they will experience greater success in school. The program partnerships have provided a spring board to higher education for staff in the ECE program.

Citizenship Classes

Citizenship classes are being offered to serve ESL students in Moses Lake. Students learn about the rights and responsibilities of citizenship, are assisted with exam preparation, and increase their language skills.

The Learning Disabilities Quality Initiative

The Learning Disabilities Quality Initiative (LDQI) ended in June of 2006, but the efforts to serve these students continue as costs have been absorbed by grant-funded programs. The LDQI identifies and assists students enrolled in ABE classes who are experiencing learning difficulties. A trained faculty member works with the student and teacher to develop learning strategies to improve chances for student success. Several students who had previously failed the GED exam have been able to obtain accommodations and have successfully passed the GED. A faculty member now assists all ABE and ESL faculty with identifying and working with students who may benefit from accommodations as well as developing instructional methods that benefit all learning styles.

WORK PROGRAMS

Worker Retraining

The state decreased available funding for dislocated and unemployed workers this year due to declining FTEs at BBCC. Low unemployment provides the opportunity for work instead of school. These funds support student tuition, books and living expenses.

They also support one full-time faculty member in nursing and assist in the purchase of instructional materials and supplies, as well as technical support.

WorkFirst Program

This program provides participants with intensive support to begin the educational process. They are given help completing financial aid forms, assisted with a variety of computer-aided career exploration programs, and provided help exploring BBCC's educational programs. Career and goal advising is provided along with an in-depth training of work culture.

Farm Worker's Program

The Farm Worker's Program classes are designed to help agricultural farm workers upgrade their skills and enable them to take advantage of available employment opportunities. Classes are offered on campus in basic automotive maintenance, computer literacy, welding, and English. These classes are taught bilingually (Spanish/English) at non-traditional times (evenings, Fridays and Saturdays). This year, the Farm Worker's Welding courses were redesigned to the I-BEST model of instruction.

One Stop Partnership

The Carl D. Perkins grant supported the college partnership with the local WorkSource One-Stop System. WorkSource provided a booth for a BBCC representative to assist One-Stop clientele, providing one-on-one counseling and advising for WorkSource clients interested in attending BBCC and enrolling in professional-technical programs. Financial aid and enrollment assistance were also provided. The representative presented at weekly group intake sessions about the benefits of professional-technical education. The BBCC office is open 4-6 hours a day, three days a week. The One-Stop representative also served on the college's annual Job & Career Fair Steering committee. He organized workshops for the Fair and served as a liaison between the college and WorkSource staff.

The MEES and Even Start programs are located in a One Stop partnership with WorkSource in Mattawa. WorkSource representatives provide workshops for families in these programs as needs are identified.

BIG BEND COMMUNITY COLLEGE ENROLLMENT, PROGRESS, AND DEGREES & CERTIFICATES

BBCC FTEs

Big Bend Community College strives to provide education for residents throughout the service district. In 2005-06, BBCC had 1713 FTEs, this included all courses offered at BBCC regardless of funding source or type of class. This is a decrease from 1790 FTEs in 2004-05.

Distance Education

Enrollment in Distance Education Courses (Washington On-line, interactive courses and telecourses) had 162 FTEs in 2005-06, an increase from last year's 127 FTEs. Washington On-line courses increased to 98 FTEs over last year's 65 FTEs.

BBCC faculty members continue to develop on-line courses that will be offered through the BBCC Portal.

Off-Campus Courses

Off-campus courses are offered in Adult Basic Education (ABE), developmental courses, and college-level courses in Ephrata, George, Grand Coulee, Mattawa, Othello, Quincy, Ritzville, Royal City, Soap Lake, Warden and Moses Lake.

The Moses Lake off-campus courses, excluding ABE and pre-College Math and English, had similar numbers of FTEs from 2004-05 (31.68) to 2005-06 (31.44). The Quincy off-campus ABE and ESL courses have decreased by 7 FTEs, dropping from 25.02 in 2004-05 to 17.72 in 2005-06.

Extension Sites

Grand Coulee, Mattawa, Soap Lake, and Othello have interactive (ITV) classrooms linked directly to a campus interactive classroom. This allows students to stay in their respective communities and take college courses in real time. Grand Coulee also has a computer lab where students can prepare assignments and take on-line courses. Warden and Royal City will be active ITV sites by spring of 2007, with anticipated student enrollment in fall of 2007.

In addition to broadcasting classes to each of these sites, BBCC is encouraging high schools to share access among school districts using the equipment provided by the college. To encourage community awareness of course offerings for these sites, class listings are available through the BBCC Portal.

Student Progress to Degree

New students in degree seeking-programs are tracked to determine their progress. If a student graduates or attends four or more quarters successfully in two years, they are considered to have made "substantial progress." At BBCC, 62% of full-time students are making substantial progress toward their degrees, compared to the Washington Community College System's average of 63%. This represents a drop of 5% from last year to the current year for BBCC.

Data Source: Washington Community and Technical Colleges, Academic Year Report 2005-06.

Degrees, Certificates and Completions Granted

In 2005-06, 442 BBCC students received degrees, certificates, or completions.

Degrees/Certificates/Completions	01-02	02-03	03-04	04-05	05-06
Professional/Technical AAS	70	76	106	92	78

Professional/Technical Certificates & Completions	119	178	119	139	119
Arts & Science (AA&S)	219	228	221	248	213
General Studies (AGS)	12	13	19	12	24
Associate in Science	4	4	5	2	8
TOTAL	424	499	470	493	442

FACULTY AND STAFF

New Faculty and Staff

In 2006-07 new staff filled the following positions: Dean of Professional/Technical Education, Dean of Arts and Sciences, Executive Assistant to the President, Title V Bridge Coordinator, two Nursing Instructors, Director of Health Education Programs, Director of Student Support Services, and an Office Information Technology Instructor.

Clyde Rasmussen was hired as the Dean of Professional/Technical Education and Rachel Anderson was hired as the Dean of Arts and Sciences. Melinda Dourte was hired as the Executive Assistant to the President. Frank Salinas was hired as an Outreach Specialist for Title V. The Nursing Department hired Jennifer Brooks and Lisa Corsie for Nursing Instructor positions. In September, Ann Mulkey was hired as Director of Health Education Programs and Mandy Mann was hired as Medical Assistant Program Coordinator. Jerry Workman was hired as the Director of Student Support Services and Daneen Berry-Guerin was hired to teach Office Information Technology. All new staff members participated in new faculty/staff orientation.

Faculty Support

Title V worked with ten faculty members who revised curriculum to include an intercultural approach or include technology to increase retention. Revisions included:

- Shifted the focus of a course from a generalized approach of teaching composition and language skills to creatively adapting national issues (e.g. immigration reform, English only legislation) to local contexts and cultures. Course work also focused on exploring the self as a writer.
- Redesigned syllabi for literature courses to include more voices from underrepresented groups in the canon of literature; implemented an independent student project to choose a contemporary author not covered in class and present their work to the group, thus giving students a chance to teach others about the voices they are most drawn towards.
- Provided students with BBCC Portal training and made use of the Portal to access and submit assignments, participate in discussion groups and bulletin boards, and examine the work of fellow classmates; made use of technology as a way to stay connected and practice good communication; worked with a tutor via email.
- Introduced a service learning component to the course, thus allowing for an active educational experience for the students by providing them with the opportunity to directly engage with material they are studying. Weekly service learning workshops are

conducted to discuss the experience and students submitted weekly journals to supplement the service learning component of the course.

- Implemented a course management system software package that allows mathematics students to submit their homework and take quizzes electronically, which is of great benefit to our distance students. Students received instant feedback while doing their course work and received hints and suggestions when stuck on a math problem. The software also provided math students with several sources of supplemental assistance online.

Faculty Load

In 2005-06 full-time teaching faculty carried 72% of the teaching load. This is 16% higher than the state average of 56%. Full-time faculty have regular office hours, training in academic advising, and generally a better understanding of the college. This above average use of full-time faculty versus part-time faculty also allows students greater access to instructors for timely information.

	Full-time	Moonlight	Part-time
BBCC	65%	7%	29%
System	51%	5%	43%

The average class at BBCC in 2005-06 had 17 students.

Data Source: Washington Community and Technical Colleges, Academic Year Report 2005-06.

SERVICES AND RESOURCES

Library Resources

BBCC and its library are dedicated to providing superior access to library resources. The library is open 74 hours a week during fall, winter and spring quarters. Of the 34 other technical and community college libraries in Washington, only four other libraries offer as many or more hours of service. BBCC's dedication to supporting library services was demonstrated in the addition of a full-time technician to the library's staff in January of 2006. This additional staff member allows the library to have two staff members on duty during all hours of operation and has provided an improved distribution of work in areas of cataloging and interlibrary loan, thereby significantly increasing the speed and efficiency of getting information resources to the library's users.

10,023 items were circulated in 2006, an increase of 117 items over 2004 circulation*. Library staff recorded 10,220 points of service for 2006, an increase of 235 over 2004*. The library's door count for 2006 indicates that there were 170,054 visits, a 62,435 increase over the 2004 count of 106,619*.

*2004 numbers are used as a comparison in this report due to the atypical numbers that were seen in 2005. This was due to the new ATEC facility opening, which generated a high level of interest in the new library. This, in turn, led to a higher number of people visiting the library, resulting in increased circulation and points of service. 2004 was a more "typical" year for the library and, therefore, creates a more accurate comparison to the 2006 numbers.

This is the library's second year using Endeavor's Voyager library system (initiated in 2005). One of the motivating reasons for changing to the new system was that the former system was not designed to work with the call number system the BCC Library uses to organize its collections, so that it could not organize materials by call number or generate meaningful usage reports.

User Benefits of the Voyager System

- user information available 24/7 (what you have on loan, when it is due, etc.)
- user initiated online renewal available 24/7
- online listing of reserve materials
- table of contents when available
- keeps track of the searches performed during each session allowing users to modify rather than retype searches
- saved searches and bookbag features
- users have the option to email search results
- displays magazine holdings up to current issue
- fully customizable public web based interface (we can offer our users as much or as little as our users can handle)

Staff Benefits of the Voyager System

- customizable workstations for improved operability
- customizable reporting capabilities
- fully integrated system (all library related applications are integrated and work together)
- serials control module (magazines check-in, tracking and claims)
- integrated cataloging & Authority component
- utilizes a relational database for superior indexing & easy data extraction (customizable)

This new system also offers the potential for the development of a universal catalog and borrowing. Where users from all participating community college could automatically see what is held by all libraries in the system and initiate requests for those materials immediately via the online interface.

The library has 69 terminals available for use in the computer commons area. All terminals in this area are now less than **four** years old.

In addition to new additions to the paper based information collections, the library continues to expand access to electronic resources. These resources are available 24/7 from wherever the library's users are. The following online resources were added during the 2005-06 fiscal year:

- **CultureGrams** offers concise, reliable, and up-to-date information on the cultures of the world. Going beyond mere facts and figures to offer an insider's perspective on daily life and culture, including the history, customs, and lifestyles of the world's people. Includes World Edition, Kids Edition, and States Edition --

plus photo and recipe collections, biographies of famous people, maps, and more!

- **Health Reference Center Academic** is an integrated collection of general interest health and fitness magazines, medical and professional periodicals, reference books and pamphlets designed for nursing and allied health students, as well as consumer health researchers.
- **Health and Wellness Resource Center** delivers magazines, journals and newsletters, Newspapers, Pamphlets, and Reference (Medical dictionary & encyclopedia, drug finder). Find articles, definitions, directories, and information on: Fitness, Pregnancy, Medicine, Nutrition, Diseases, Public Health, Occupational Health and Safety, Alcohol and Drug abuse, Prescription Drugs, etc. HWRC also offers links to diet, cancer, and health assessment sites as well as government databases
- **Testing & Education Reference Center:** Taking a college entrance or licensing exam? Looking for a college or graduate school? Need help finding scholarships? Search thousands of college and graduate school entries. Identify scholarships that meet their financial needs. Take on-line practice tests and use test prep eBooks to obtain your education goals.
- The **Ethnic NewsWatch** collection is an interdisciplinary, bilingual (English and Spanish) and comprehensive collection of full-text newspapers, magazines and journals of the ethnic, minority and native press. These titles offer additional viewpoints from those proffered by the mainstream press.
- The **Alt-PressWatch** collection includes full-text newspapers, magazines and journals from alternative and independent presses. This resource provides a valuable source of viewpoints and perspectives to complement and challenge mainstream media coverage. These are essential voices pursuing freedom of the press through investigative reporting by independent and critical sources.

New Student Orientation

New Student Orientation is offered before the beginning of each quarter. During the summer months, several orientations are scheduled to assist students with the registration process and help them become familiar with being a college student. During the summer of 2006, 20 orientation sessions were provided. The first two New Student Orientations held in June, as well as the winter and spring quarter New Student Orientations, provided the opportunity for students to attend two workshop sessions. Students selected from the following four sessions: 1. Allied Health Programs - Information on pre-nursing, pre-radiology, medical assistant programs; 2. College 101- Helpful Hints for New Students: Find out today what it takes many students quarters to discover; 3. Transferable Degrees at Big Bend – How good planning can help you be ready to successfully complete a bachelors degree at a 4 year school; and 4. Understanding Your Degree/Vocational Options – your degree and certificate at BBCC and where they can lead you. During the registration segment of New Student

Orientation, faculty members assist with student advising and registration. During fall quarter, counselors provided three workshops (The Mysteries of Transfer, Mid-Quarter Student Success Strategies and Allied Health Information) for current students as well as new students who may have registered during the summer months. The Allied Health Information session was also available for potential new students from the community.

Registration & Bookstore

The Bookstore expansion/remodel (completed in summer 2006) created more room and open space to better accommodate all students and especially disabled students. During inclement weather, wheelchair students can wait for their buses from inside the Bookstore. Once their buses arrive, these students can then exit through the back door of the Bookstore.

BBCC hours are 7:30 a.m. to 5:00 p.m. Monday through Thursday, and 7:30 a.m. to 2:30 p.m. on Friday. By opening at 7:30 and closing at 5:00 BBCC is striving to provide time for the working student to come in during the week to access BBCC services. During the first week of fall, winter and spring quarters, the Registration Office and Bookstore are open until 7:00 p.m. to better accommodate working students taking evening classes. The Bookstore is open on the Sunday before fall quarter. By request, the Bookstore will be open on Saturday for special events.

Prospective students may apply for admissions online, completing and submitting the application for admission electronically. Information is provided concerning the application fee, which may be paid over the phone using a credit card.

BBCC administers the GED, SAT and ACT. BBCC has been administering the SAT four times a year on campus for years. The ACT, given twice a year, has been administered at BBCC for three years now. BBCC also participates in administering the DSST (formerly known as the DAN TES Subject Standardized Tests) on an “as needed” basis and has been providing this specialized placement testing service on campus for years.

The Bookstore has a website where students can order books online and then pick them up in the store or have them shipped. The Bookstore also provides a book buyback program during the three days of final exams every quarter where students may be able to sell back their books for a percentage of their original cost.

Business Office

The Business office is open on the Sunday before classes start each quarter to accommodate students checking into the dorms. The Business office is open the two Sundays prior to the start of fall quarter, due to first-year flight students checking into the dorms one week before the remainder of the students. BBCC Business Office hours are 7:30 a.m. to 5:00 p.m. Monday through Thursday, and 8:00 a.m. to 2:30 p.m. on Friday. In addition, the Cashier is open until 7:00 p.m. on Monday and Tuesday of the first week of fall, winter, and spring quarters. A convenient payment plan for tuition

and fees was implemented in fall of 2006. Student Tuition Easy Payment Plan (STEPP) allows students to fit tuition and fee payments into their budget.

Advising

Max Heinzmann has provided advising at Grand Coulee in March and September of 2006. Jose Esparza, a BBCC Outreach Advisor, travels to area career fairs representing BBCC.

BBCC is currently recruiting for a full-time Coordinator of Disability Services. This position will include the following duties: attend outreach activities to recruit new students, provide advising to ABE/GED/ESL students to promote their transition to BBCC college courses, and provide assistance to students in completing college forms (including FAFSA).

BBCC became involved in the "Achieving the Dream (AtD): Community Colleges Count" initiative in the summer of 2006. This is a national private grant-funded initiative that focuses on helping more community college students succeed in reaching their academic goals by aiding community colleges to implement change that will reduce student barriers to success. BBCC is near the end of a one-year planning grant and staff have spent the past year collecting and analyzing data to learn more about where students experience the most difficulty in their academic progress. Staff members are currently writing a proposal for funding (\$100,000 per year for 4 years) to help implement strategies for improving student success. The areas of focus for the initial proposal are the successful completion of Developmental Math courses and increasing retention of first-quarter students by improving the first-year student experience. Improving student advising and community outreach will be a part of these goals. Strategies to implement institutional change will be initiated during spring 2007.

In January, Counselors met with students enrolled in the HDV 102 class (Focus on Success) to help students select their spring quarter classes.

Placement Tests

Placement tests were administered at Grand Coulee and Mattawa (Wahluke High School) in 2006-07. Arrangements are being made to offer on-site testing at Warden High School and Royal High School with the hope that more students will take part in the opportunities of the new interactive classrooms available at their schools.

Financial Aid Workshops

In October 2006, information about finding money for college (including financial aid and scholarships) was presented to three different classes on the Big Bend campus. November 2006 included presenting financial aid and scholarship information at the Moses Lake Christian School and Warden High School parent nights (including a Spanish section provided by Jose Esparza). In December of 2006, Sherry Keeler and Jose Esparza traveled to Lake Roosevelt High School and talked with the largest group of parents and students the program has ever encountered. In January 2007, Sherry Keeler attended a GEAR UP event at Moses Lake High School featuring a hands-on,

fill-out, and submit the FAFSA (Free Application for Federal Student Aid) workshop for parents and students. Also in January, Sherry Keeler, Charlene Rios, and MariAnne Zavala-Lopez attended College Goal Sunday in Pasco which featured over 350 attendees and 50 volunteers to help fill out the FAFSA. This event was replicated at BBCC in February of 2007. Sixteen (16) students attended and received assistance completing their FAFSA with help from BBCC financial aid staff, counselors, and other staff (12 FAFSAs were completed). It is anticipated that Big Bend will hold its own College Goal Sunday in Moses Lake in 2008. Sherry Keeler and Jose Esparza traveled to the alternative high school in Othello and presented information about going to college. Sherry Keeler attended a GEAR UP event at Soap Lake High School to host an information table. In March 2007, Sherry Keeler presented the "personal financial planner" to a Focus on Success class to solicit input from students on the effectiveness of this planning tool. She also presented financial aid and scholarship information to this group at a second meeting.

In January 2007, the Financial Aid Director and Counselors participated in the Moses Lake High School "Planning for Your Future" night where students and parents were provided information regarding financial aid, admissions, programs and degrees offered at BBCC. A similar session was provided in February 2007 at Wahluke High School. Both programs were designed to provide information in English and Spanish.

BBCC no longer has the co-located WorkSource representative at Big Bend. Instead, Ken Russell has been designated as Employment Specialist and assists students with finding employment.

The financial aid office/counseling office has two computers available for student use. This has provided new students as well as current students with use of the computer for such things as completing the financial aid application, student loan application, registration, and other student enrollment needs.

BBCC Foundation Scholarships and other outside scholarships are now posted on the Financial Aid Website.

Scholarships and other Foundation Activities

- The BBCC Foundation awarded 133 scholarships valued at more than \$100,000 for the 2006-07 academic year. (Both numbers are records for the Foundation.)
- In 2005, the Foundation added 20 new scholarships (\$1,000 each) to returning (non-traditional) students for the 2006-07 academic year. Those students had zero attrition at the end of fall quarter 2006.
- The Foundation decided in 2006 to add at least five new scholarships for Professional/Technical students. A new application form was developed specifically for Professional/Technical students. The first of those new scholarships will be awarded in 2007-08. Newspaper and radio were used to market availability of the new Professional/Technical Scholarships. All high school vocational directors in BBCC's service district were contacted about these new opportunities.

- The Foundation’s annual fundraiser, *Cellarbration!*, raised more than \$272,000 in its first five years (2002-06), allowing the Foundation to double scholarship awards from the Foundation Scholarship Fund.
- The Foundation has 74 named scholarship funds under management, twice the number on record in 1999. Market value of all scholarship funds held by the Foundation was approximately \$1.3 million at the end of 2006.
- The new Weinstein Beverage Scholarship Fund, started in late 2006, will provide \$20,000 per year to help keep students in school. The donor wants to help Hispanic students, especially females. These are flexible funds which the donors will allow to be used for mid-year scholarships, emergency day care, emergency transportation, testing fees, etc. A few full-tuition scholarships will also be offered. The first awards from this fund were made in spring of 2007.
- The Foundation provides funding for students in hardship situations to join the Phi Theta Kappa Honors Society. Membership fees are \$60. Students are invited to join Phi Theta Kappa based on their grades. Many of the students helped by the Foundation in this way are non traditional students who have never earned “honors” recognition before. The assisted students are requested to be active members the Rho Zeta Chapter on the BBCC campus.
- The Foundation purchased SimMan and SimBaby simulators for the Nursing Program, helping Health Sciences programs move into a new era of simulation training. The cost was more than \$60,000 for the simulators and to send nursing faculty to Texas for training.
- In 2006, the Foundation Board voted to make a \$10,000 match to the Exceptional Faculty Awards Endowment. The state will match the funds, bringing total value of the Exceptional Faculty Endowment to more than \$240,000.
- The Foundation assisted with student access when the Board made the decision in 1999 to purchase property known as the Opportunity Center. The building is home to ESL, ABE, GED, and a variety of other grant funded programs. The building is leased to BBCC by the Foundation.

Running Start

BBCC counselors have provided Running Start information sessions for students and parents during the months of November 2006 and March 2007. The next session is scheduled for April 2007. All information sessions have been offered to the community in both English and Spanish.

Running Start Students by BBCC District High School 2005-06	
Columbia Basin Secondary School	1
Ephrata High School	15
Lake Roosevelt High School	2
Lind JR/SR High School	1
Moses Lake High School	102
Othello High School	11
Quincy High School	2
Royal High School	3
Soap Lake High School	2

Warden High School	20
Wilson Creek High School	1

Professional-Technical Programs

The Professional-Technical programs have open houses, set up information tables at the Job and Career Fair and provide information throughout the service district on career days.

The Tech Prep Outreach Director visits area high schools to provide information to students and staff on how students can earn credit in college for certain professional-technical courses they take in high school.

BBCB is represented by BBCB's Director of WorkFirst Job Training and the Tech Prep Director on the Moses Lake Chamber of Commerce's Education Committee.

Activities through the Carl D. Perkins Grant:

- The Aviation Commercial Pilot program sponsored the second annual Aviation Summer Camp. Thirty (30) students participated, learning about careers in the aviation industry.
- The Girls Try-a-Trade Fair hosted 21 participants and exposed the girls to four different trades (Agricultural Technology, Aviation Maintenance, Automotive Technology, and Computer Science) in order to increase awareness about career opportunities in non-traditional trades for women.
- Additional funding supported recruitment activities at the Women in Aviation Career Day at the Museum of Flight and other targeted female recruiting at high school visits.
- In 2005-06, additional non-traditional careers events were sponsored by Tech Prep funding ("GO AG" Awareness Day and Welding Careers Day) and a separate Non-Traditional Careers grant for a Try-a-Trade/Try-A-Technology Day. This allowed for specialized non-traditional careers events in the Aviation programs.
- The BBCB Automotive department hosts the high school VICA regional conference on campus each spring. Mike O'Konek and Chuck Cox design the competitive skills tests and recruit judges for this competition. VICA students use the welding and auto shops for competitive events. Students who perform well at this conference advance into State competition.
- The Nursing Department has hosted several school visits to the building. This department participates in GEAR UP activities, the BBCB Job and Career Fair, and the Destination: Healthcare event in March.

Throughout the year, the Director of Career Advising and Outreach and the Outreach Advisor met with new and current students. Professional-Technical students received career counseling and program advising. Career assessments were offered on a regular basis for incoming students. New Student Orientations included presentations and information about professional-technical programs. Students also received financial aid assistance, program tours, and mentoring. Regular visits and presentations are made to all area high schools and college extension sites promoting

professional-technical programs. Four-thousand three-hundred thirty-four (4,334) direct contacts (students, faculty/staff, and community members) were made through these efforts.

In February 2007, BBCC and Basin Tech Prep Consortium held a “High Skills/High Demand Education Forum” that involved local educators, businesses, and community partners (Appendix E, page 35). This forum included presentations and round table discussions that generated action strategies to prepare students for training and future employment, thereby developing the local workforce. An operational task-force, led by Ron Covey (Moses Lake City Mayor) and Larry Peterson (Port Commissioner), designed subcommittees that will focus on: training and education, employee recruitment, marketing to Grant and Adams counties, and data collection/analyzation.

BBCC, working with Basin TechPrep, has formed 154 articulation agreements at 16 different high schools in the BBCC service district, offering 27 courses to high school students. (Appendices F and G, pages 36-37)

Professional-Technical staff recently met with representatives from Moses Lake High School and visited the culinary training program at Tri Tech Skills Center in Kennewick. BBCC is in the process of designing a partnership with Sodexho and the high school to utilize the kitchen and dining area on campus to start a culinary program at BBCC for Moses Lake High School students.

BBCC’s I-BEST CDL and Welding programs are recognized for their quality and impressive outcomes for students (wage gain and employability) both statewide and nationally, and we have been asked to present or participate in several national conferences on Workforce Education. Most recently, we have been asked to speak with the State Board for Community and Technical College Public Relations officer on a panel at the National Commission on Adult Basic Education conference in Philadelphia on our work with Adult Literacy Week.

BBCC offers welding training to Genie Industries by providing students with training on equipment and metal that Genie donates to the program. Students receive quality hands-on training that will provide them with the skills needed to meet welding certification requirements for Genie. Once they pass this program, students will upgrade to become certified welders for Genie Industries.

Opportunity Grants were created by the Legislature last year and funded with \$4 million. Ten colleges have been recommended to the State Board to implement pilot programs to get low-income adults on the higher education path. Students will participate in certificate and degree programs, co-developed by industry and the two-year colleges, to train and be placed in jobs that are in demand. Students will receive financial assistance that helps them address typical barriers to higher education experienced by low-income adults, such as transportation, books, other program materials, and childcare. The four educational pathways through BBCC are child and family education, welding, allied health and office information technology. BBCC was awarded \$399,000 with 90% to be

allocated to financial awards and 10% for grant administration. Research conducted by the State Board for Community and Technical Colleges shows that one year of college-level courses, plus a credential (such as nursing, welding or drafting), represents an economic “tipping point” – the difference between struggling in a low-wage job and having a career that leads to a better life. Opportunity Grants are designed to help more students reach the tipping point and beyond.

College Bound

College Bound staff members work with low income and potential first-generation college students to generate the skills and motivation necessary to complete their secondary education and enter and successfully complete their postsecondary education. The BBCC College Bound staff work with students from high schools in Moses Lake, Othello, Quincy, Royal City, Soap Lake, Warden and Lake Roosevelt in Grand Coulee. Approximately 120 students receive academic and personal advising, after school tutoring and Saturday events during the school year. Sixty (60) of these students are selected to attend the intensive six-week residential summer school at BBCC. Graduates can attend the “Bridge” summer quarter and take college classes, paid by College Bound, prior to beginning their postsecondary education in the fall.

Student Support Services (SSS)

SSS offers tutoring, intensive advising, career/transfer counseling, cultural events, college transfer tours, and study skills classes to BBCC at-risk students. (SSS students must meet at least one of the following criteria: financial need, first-generation college student, or disabled.)

The Student Support Services Club sponsored four students to the Students of Color Conference in April 2006. Many SSS students also volunteer as mentors/guides for GEAR UP tours on BBCC campus. Contacts are made with multicultural and TRIO departments on these campus visits. SSS took students to Eastern Washington University (fall 2006) and The Evergreen State College (winter 2007). In spring of 2007, they will visit Central Washington University or Washington State University.

Childcare Center

The childcare facility provides much needed childcare support for student parents and working parents in the community. The center is open Monday through Friday, day and early evening, and provides childcare for 70 children.

Title V

BBCC and Heritage University have partnered through a Title V grant. The fundamental purpose of the grant is “to strengthen student persistence and academic achievement” for underserved Latino and other at-risk and under-prepared students attending these institutions. The three primary elements of the grant are:

- To increase the use of technology for teaching and advising. The grant proposes to provide more accurate and timely student advising information to students,

staff, and faculty through the use of online advising modules and online assessment surveys.

- To enhance developmental instruction and learning in basic skills/pre-college courses through the use of technology and/or distance learning. This will be accomplished through the incorporation of web based software, interactive television (ITV) classes, or other technology-based instructional approaches.
- To enhance faculty intercultural awareness and professional development. Faculty will design and incorporate intercultural learning strategies in their courses that improve learning opportunities for all students but especially at-risk, multicultural students.

During the first year of implementation, the grant provided resources for 10 faculty members to revise courses that are culturally inclusive and integrate technology. A faculty handbook was developed to assist faculty teaching ITV courses. Quarterly workshops are provided to support faculty using this medium. Work is being done to develop an online student planning tool. Title V supported development of the drop-box feature of the Portal. Staff members participate in outreach to communities that use ITV classrooms, providing information and assessment for potential students.

Technology Access

Due to the ASB instituted student technology fee (implemented in fall 2004), every student enrolled in a class has an email account and access to network storage. In addition, the campus has implemented a portal solution that allows each student to share a web workspace with their instructors for the purpose of collaboration and assignments. The portal now supports a mix of environments from classes offered exclusively online, traditional face-to-face, and interactive television (ITV). The future vision of technology for Big Bend is a place to offer students the choice of which delivery method they prefer, regardless of the class subject or location. More faculty members are utilizing the portal in some capacity than ever before.

ACCESS TO TRANSFER INSTITUTIONS

Direct Transfer Agreements (DTAs)

Since the 1960s, BBCC has offered the Associate in Arts and Science degree under the Intercollege Relations Commission's Direct Transfer Agreement (DTA). The DTA is a hugely successful system enabling large numbers of BBCC students to transfer into virtually any major at nearly any baccalaureate institution in the state, as well as some institutions outside the state (Eastern Oregon University in LaGrande has accepted the degree for over a decade, and a couple of years ago, Brigham Young University in Provo, Utah published its acceptance of this degree).

Associate in Science (AS)

There is one very small group of BBCC students for whom the DTA is not appropriate—those who plan to major in engineering, physics, computer engineering or chemistry. Big Bend offers the ICRC-sanctioned Associate in Science in each of these areas. This

is not a DTA, but actually does a better job of preparing students for majors in these credit-intensive studies.

Transition to Success

BBCC and other eastern Washington community colleges, Central Washington University and Eastern Washington University, participate in a project to make the transfer process easier for students transferring from an eastern Washington community college to CWU or EWU. University representatives provide frequent transfer advising to students who plan to transfer to their school. Students are encouraged to choose a transfer school as early as their time of admission to BBCC. An EWU advisor has been on campus monthly to meet with BBCC students. In 2005-06, three students had indicated they planned to transfer to CWU, and twenty-three (23) students had made plans to transfer to EWU.

Washington State University Transfer

A Washington State University (WSU) representative is on the BBCC campus once each week to provide transfer advising and educational planning for BBCC students planning to transfer to WSU.

New Programs

BBCC has developed a three-quarter biology sequence that will be directly transferable to four-year institutions. This will encourage students interested in pursuing four-year degrees in life sciences to complete the first two years of their education at BBCC.

Heritage Dual Enrollment

BBCC and Heritage University have a dual enrollment agreement where students may enroll in BBCC and Heritage University simultaneously, allowing for more specific transfer from BBCC to Heritage. In 2005-06 there were 31 students dually enrolled at BBCC and at Heritage University, taking courses that allowed them to transfer into Heritage's Education Program. Four students were dually enrolled completing courses that allowed them to transfer into the Heritage Social Work Program.

Articulation Agreements

The Washington State University Human Development Department has articulated the BBCC Child and Family Education classes and degrees into their Bachelor of Arts in Human Development and Bachelor of Arts in Teaching Preschool- 3rd Grade degrees.

The Washington State University North Central Washington Learning Center, located in Wenatchee, Washington, holds regular office hours every Monday afternoon in the Advanced Technologies Education Center (ATEC) Simplot Room. WSU provides access to advising, registration and other support services for local students in WSU distance learning classes during these Monday sessions. Plans are in progress to provide/construct a classroom/conference room in the University Center where WSU will install another Interactive Television (ITV) teaching/conferencing station assessable to BBCC and all University partners. WSU students will also use this teaching/conferencing station to access both classes and support services via ITV.

BBC has an articulation agreement with Heritage University for an Associate of Applied Science transfer degree for Child and Family Education.

BBC has adopted a Business DTA Major-Ready Pathway (MRP) degree this year in addition to our first DTA MRP in Nursing. We anticipate that the college will offer an Elementary Education DTA MRP soon.

Appendix A

BBCC District Enrollment 2004-05 (All Students Regardless of type of course student took)		BBCC District Enrollment 2005-06 (All Students Regardless of type of course student took)	
City Names	Number of Students	City Names	Number of Students
Almira	4	Almira	0
Coulee City	22	Coulee City	10
Coulee Dam	5	Coulee Dam	12
Electric City	15	Electric City	16
Elmer City	9	Elmer City	4
Ephrata	447	Ephrata	430
Grand Coulee	13	Grand Coulee	20
Hartline	3	Hartline	5
Lind	14	Lind	18
Mattawa	201	Mattawa	159
Moses Lake	2105	Moses Lake	2097
Odessa	22	Odessa	18
Othello	462	Othello	471
Quincy	361	Quincy	318
Ritzville	36	Ritzville	44
Royal City	181	Royal City	166
Soap Lake	173	Soap Lake	166
Warden	193	Warden	186
Washtucna	2	Washtucna	0
Wilson Creek	8	Wilson Creek	10
TOTAL	4276	TOTAL	4150

Appendix B

BBCC Degree Seeking Students 2004-05 from the BBCC Service District		BBCC Degree Seeking Students 2005-06 from the BBCC Service District	
High School	Number of Students	High School	Number of Students
Almira-Coulee Hartline	2	Almira-Coulee Hartline	3
Col Basin Secondary	32	Col Basin Secondary	28
Ephrata	116	Ephrata	104
Lake Roosevelt	8	Lake Roosevelt	2
Moses Lake	433	Moses Lake	432
Odessa	8	Odessa	8
Quincy	50	Quincy	50
Royal City	44	Royal City	53
Soap Lake	22	Soap Lake	29
Wahluke	0	Wahluke	4
Warden	51	Warden	37
Wilson Creek	6	Wilson Creek	6
TOTAL	772	TOTAL	756

Appendix C

BBCC District Enrollment of Degree Seeking Students 2004-05		BBCC District Enrollment of Degree Seeking Students 2005-06	
City Names	Number of Students	City Names	Number of Students
Almira	1	Almira	0
Coulee City	6	Coulee City	2
Coulee Dam	2	Coulee Dam	2
Electric City	7	Electric City	3
Elmer City	3	Elmer City	1
Ephrata	157	Ephrata	149
Grand Coulee	4	Grand Coulee	5
Hartline	2	Hartline	3
Lind	7	Lind	7
Mattawa	7	Mattawa	3
Moses Lake	903	Moses Lake	918
Odessa	12	Odessa	9
Othello	148	Othello	150
Quincy	61	Quincy	61
Ritzville	12	Ritzville	16
Royal City	26	Royal City	28
Soap Lake	52	Soap Lake	68
Warden	60	Warden	54
Washtucna	1	Washtucna	0
Wilson Creek	3	Wilson Creek	4
TOTAL	1474	TOTAL	1483

Appendix D

CBIS Contracted Training

- Basic American Foods, PowerPoint Level 1, July 2005
- City of Ephrata, WorkPlace Spanish, October 2005
- Columbia Basin Health Association, WorkPlace Spanish, May 2006
- Directions in Community Living, Increasing Emotional Intelligence, July 2005

- Grant County, Outlook Level 2, July 2005
- Grant County, Outlook Level 3, August 2005
- Grant County, Excel Level 1, October 2005
- Grant County, Excel Level 2, November 2005
- Grant County, Outlook Level 1, May 2006
- Grant County, Outlook Level 2, June 2006

- Inland Tarp and Cover, WorkPlace Spanish, January 2006
- Multi Agency Communications Center (MACC), WorkPlace Spanish, April 2006
- Moses Lake Community Health Center, Essential Skills for Health Care Managers, July 2006
- Moses Lake Community Health Center, Leadership Development Training, Year long training from July 2005 to April 2006

- Monsanto, WorkPlace Spanish, January 2006
- Othello Community Hospital, WorkPlace Spanish, January 2006

- Quincy Farm Inc, Outlook Level 1, November 2005
- Quincy Farms Inc, Time Management, January 2006

- Quincy School District, WorkPlace Spanish, February 2006
- Samaritan Hospital, WorkPlace Spanish, March 2006

- Warden School District, WorkPlace Spanish, May 2005
- Warden School District, WorkPlace Spanish, November 2005

- Washington State, Department of Agriculture, Intro to Computers, April 2006
- Washington State, Department of Agriculture, Outlook Level 1, April 2006

- Grant County Public Works, WorkPlace Spanish, July 25, 2006
- Grant County Public Works, WorkPlace Spanish, November 14, 2006

- East Adams Rural Hospital, WorkPlace Spanish, January 10, 2007
- WorkSource, Extraordinary Service Opportunity – Walkers/Talkers, June 24, 2005
- Western Polymer, PLC Training, August 25, 2005

- Warden Hutterian Brethren, Introduction to Personal Computers, December 12, 2006
- Warden Hutterian Brethren, MS Excel Level 1, December 14, 2006
- Genie Industries, Blueprint Reading, March 16, 2007
- Laser Fab, Blueprint Reading, March 16, 2007

Ongoing Business Training Opportunities:

- * Monthly Business Meetings called "Business @ the Bend 2006"
- * Monthly Business Meetings called "Business @ the Bend 2007"

Ongoing Testing Opportunities:

- * Automotive Service Excellence Testing (ASE Testing)
- * Microsoft Office Specialist Testing (MOS Testing)
- * Internet and Computing Core Testing (IC3 Testing)

Current Contracts Pending Completion:

Grant County Public Utility District (GCPUD), WorkPlace Spanish, April 10, 2007
 Grant County Public Utility District (GCPUD), WorkPlace Spanish, May 8, 2007
 Grant County Public Utility District (GCPUD), WorkPlace Spanish, May 8, 2007

Through SkillSource, CBIS is providing Leadership Training for five separate food processors: Basic American Food, National Frozen Foods, Ochoa AG, Simplot Moses Lake, and Simplot Othello. CBIS is conducting training on six subjects: Practical Leadership, Fundamentals of Communication, Managing Conflict, Motivating Your Employees, and Effective Business Writing.

Appendix E

High Skills / High Demand Education Forum

Presented by



&



February 5, 2007

Chambers of
Commerce &
Businesses

Community
Colleges
& K-12

Workforce
Systems

Creating Workforce Solutions

- 3:30 p.m. Check in & Register for Clock Hours
- 4:00 p.m. Welcome
Bill Bonaudi, BBCC & Terry Brewer, Grant County EDC
- 4:15 p.m. Don Meseck, Regional Labor Economist, WA State
- 4:45 p.m. Tom Colegrove, Lee Technologies & Darrell Amundson, Microsoft
- 5:15 p.m. Dinner
Dean Martinez, REC Silicon
- 6:15 p.m. Panel Discussion/Partnerships
Genie Industries, Big Bend Community College,
Moses Lake High School & Columbia Basin Job Corps
- 6:45 p.m. Break
- 7:00 p.m. Round Table
- 7:30 p.m. Developing Action Strategies
- 8:30 p.m. Next Steps
- 9:00 p.m. Closing & Evaluations

Educators

Big Bend Community College
Central Washington University
Ephrata School District
Columbia Basin Job Corps
Moses Lake School District
Grand Coulee Dam School District
Heritage University
Othello School District
Odessa School District
Royal School District
Soap Lake School District
Wahluke School District
Warden School District
Washington State University
Wilson Creek School District

Employers

Basic American Foods
Barrett Business Services Inc.
Basin Employment Service & Training
Columbia Basin Herald
Columbia Colstor
Genie Industries
JR Simplot
Lee Technologies
Microsoft
National Frozen Foods
Ochoa Foods
Quincy Foods
REC Silicon
Samaritan Healthcare

Partners/Others

BBCC Board of Trustees
BBCC Foundation
Center of Excellence/Manufacturing
Goodwill Industries
OIC
SkillSource
Washington State Employment Security
Washington State L & I Apprenticeship
WorkSource

*Focusing on high skill, high
demand career paths to identify
labor market gaps and ways
educators and employers can
prepare students for training
and future employment.*

Mary Shannon
Director for Career Advising & Outreach/Tech Prep
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Chambers of
Commerce &
Businesses

Community
Colleges
& K-12

Workforce
Systems

Appendix F



2005-06 Basin Tech Prep High School Summary

	2005-06 Students	2005-06 Credits	Average Credits	2004-05 Students	% Change
Almira Coulee Hartline HS	17	22	1.29	3	82.4%
Chelan HS	6	60	10.00	0	100.0%
Columbia Basin Job Corps	37	390	10.54	55	-48.6%
Columbia Basin Secondary	14	111	7.93	5	64.3%
Davis HS*	0	0	0.00	0	0.0%
Eisenhower HS*	0	0	0.00	0	0.0%
Ephrata HS	138	1012.5	7.34	133	3.6%
Lake Roosevelt HS	10	50	5.00	6	40.0%
Moses Lake HS	100	484	4.84	140	-40.0%
Odessa HS	6	42	7.00	9	-50.0%
Othello HS	92	450	4.89	29	68.5%
Quincy HS	61	244	4.00	3	95.1%
Ritzville HS	6	30	5.00	5	16.7%
Royal HS	1	5	5.00	0	100.0%
Soap Lake HS	10	50	5.00	2	80.0%
Wahluke HS	13	63	4.85	15	-15.4%
Warden HS	33	215	6.52	10	69.7%
Wilson Creek HS	18	77	4.28	20	-11.1%
YV Skill Center*	1	7	7.00	0	100.0%
Basin Tech Prep	563	3,312.50	5.88	435	29.43%
Washington State	17,140	111,174	6.49	14,136	21.25%

*Articulation Agreement with Yakima School District

Appendix G



Summary of Articulation Agreements By High School



Course Number	Big Bend Community College - Course Name	CR	ACH	Col Basin Job Corps	Chelan HS	Ephrata	Lake Roosevelt	Moses Lake	Odessa	Othello	Quincy	Ritzville	Royal	Soap Lake	Wahluke	Warden	Wilson Creek	Yakima S.D.
AGR 100	Intro to Agriculture	5	Jun-07			Jun-07		Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Inactive	Jun-07	Jun-07	Jun-07	
AMT 150	Aviation Maintenance General	4-23																P
BUS 102	Business Math	5	P		P	P	P			P				P		P	P	
BUS 105	Intro to Accounting	5	Jun-07	Jun-07		Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	Jun-07	
BUS 161	Business Calculators	2	P		P	P	P			P				P		P	P	
CSC 114/154	Networking Essentials/LAN	5				P	P	P										
CSC 116	Intro to WebPage Design & HTML	2.5				Jun-08		P			P	P			P			
CSC 117	Intro to Computing Multimedia	2.5					P	P			P	P		P				
CSC 145/245	A+ Certification Prep I & II	5		Jun-07		Jun-07		Jun-07										
CSC 156-159	CISCO Internetworking I, II, III, & IV	5-20		Jun-09														
CSC 175	Intermediate Computing Topics	3				P	P	Jun-09		Inactive	Jun-09						Jun-09	
CSC 176	Intermediate Computing Topics	3				P												
ECE 175	Intro to Child Care (STARS)	2	Jun-07			Jun-07	Jun-07	Jun-07*		Jun-07	Jun-07	Jun-07	Jun-07	Inactive	Inactive	Inactive	Inactive	
EDU 190	Classroom Experience	1-15					Jun-08	Jun-08		Jun-08								
EDU 198	Special Topics	1-15						Jun-08		Jun-08								
MAP 100	Applied Mathematics	2																P
MMT 102	Technical Drawing Interpretations	3				Jun-07		Jun-07								Inactive	Jun-07	Jun-07**
NUR 100/105	Nursing Assistant & Lab	9		Jun-08	Jun-08													
OFF 100	Word Processing Personal Use	1-3	Jun-08	Jun-08		Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	
OFF 102	Document Formatting	1-5	Jun-08	Jun-08		Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	
OFF 173	Microsoft Word Level I	1-5	Jun-08	Jun-08		Jun-08	Jun-08	Jun-08	Jun-08	Inactive	Inactive	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	
OFF 181-185	Intro to MS Office	1-5	Jun-08	Jun-08		Jun-08	Jun-08	Jun-08	Jun-08	Inactive	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	Jun-08	
WLD 111	Welding Process I	1-6		Jun-07		Inactive	Inactive	Jun-07			Jun-07	Jun-07	Jun-07			Jun-07	Jun-07	Jun-07**
WLD 112	Thermal Cutting & Welding	1-3		Jun-07			Inactive	Jun-07			Jun-07	Inactive				Inactive	Jun-07	Jun-07**
WLD 121	Welding Process II	3-6		Jun-07														
WLD 122	Gas Metal Arc Welding I	3		Jun-07														
WLD 212	Gas Metal Arc Welding II	3		Jun-07														

Current
P = Pending

March 6, 2007

* Includes Columbia Basin Secondary School

** Includes Eisenhower and Davis High Schools