BARSTOW

COMMUNITY COLLEGE

DISTRICT

2014-2015
Annual
Remort



Empowering Students to Achieve Their Personal Best Through Excellence in Education

Programs of Study

Transfer/Academics

- **Art History**
- Administration of Justice
- **Business Administration**
- **Childhood Development**
- English
- History
- Humanities
- Natural Science/Math
- Physical Education
- **Political Science**
- Psychology
- Social Science
- Sociology

Career Technical Education (CTE)

- Administration of Justice
- Automotive & Diesel Technology
- **Building Construction** (including Blueprint Reading, Electronics, Residential Carpentry, Welding)
- **Business & Management** (including Accounting, Business Information Systems)
- Child Development (including levels and Family Daycare)
- **Computer Information Systems** (including Network Administrator, Web Master)
- Cosmetology
- Logistics/Warehousing
- Photography
- Welding

ATHL 23

ATHL 25

Baseball

Women's Softball

Fall Schedule of Classes

Subj/Crse	Title
ACCT 1A	Principles of Accounting
ACCT 1B	Principles of Accounting
ADJU 1	Intro to the Admin of Justice
ADJU 14	Introduction to Corrections
ADJU 16	Cntrl & Sprvsn in Corrections
ADJU 2	Prin/Proc of the Justice Sys
ADJU 3	Concepts of Criminal Law
ADJU 4	Legal Aspects of Evidence
ADJU 5	Comm Relations of Jus Sys
ADJU 6	Concepts of Enforcement Svcs
ADJU 8	Juvenile Crime/Delinquency
AHLT 55A	Emergency Medical Tech - Basic
AHLT 62A	EMT Basic Refresher-EMSA Cert
ARTS 1	Art History/Apprec
ARTS 10	Painting
ARTS 18A	Ceramics
ARTS 18B	Intermediate Ceramics
ARTS 18C	Adv. Ceramics- Wheel Throwing
ARTS 2	Art History and Apprec
ARTS 7	Drawing and Composition
ASTR 1	Introduction to Astronomy
ASTR 1L	Observational Astronomy
ATHL 1	Intercoll Basketball (MEN)
ATHL 2	Intercoll Basketball (Women)
ATHL 20	Basketball (Men)
ATHL 21	Ind Basic Skill-Bsktbl Women

ATHL 31	Sport Cond for Intrcllgt Athle	MATH 3
AUTO 51A	Intro to Auto Tech	MATH 4A
AUTO 53	Automatic Trnsmsns&Trnsxls	MATH 50
AUTO 55 AUTO 64	Suspension and Steering Diesel Fuel Injection Systems	MATH 55 MGMT 3
AUTO 67	Diesel Engine Auxilliary Syste	MGMT 5
BADM 1	Business Law I	MGMT 6
BADM 19	Marketing	MUSI 12A
BADM 2	Business Law II	MUSI 12B
BADM 5	Introduction to Business	MUSI 12C
BADM 51	Business Math	MUSI 2
BADM 6 BIOL 1	Business Communications Environmental Biology	MUSI 3 MUSI 4
BIOL 10	Introduction To Biology	MUSI 4B
BIOL 10L	Intro to Biology Lab	MUSI 4C
BIOL 11	Human Sexuality	MUSI 4D
BIOL 2	Concepts In Biology	MUSI 6A
BIOL 4	Human Anatomy	MUSI 6B
BIOL 5	Human Physiology	MUSI 6C MUSI 7
BIOL 8 CBIS 40	Microbiology Spreadsheet Applications	MUSI / MUSI 8A
CBIS 41	Beginning Word Processing	OCEA 1
CBIS 42	Advanced Word Processing	ORIE 1
CBIS 43	Presentation Appletns & Media	PEAC 29
CBIS 60	Beginning Keyboarding	PEAC 3
CBIS 61	Data Entry II & Doc Processing	PEAC 30
CBIS 66 CHEM 1	Office Administration Introductory Chemistry	PEAC 4 PETH 3
CHLD 12A	Creative Activities ECE	PHIL 5
CHLD 15	Infants/Todlers: Curric/Teach	PHIL 6
CHLD 17A	Activities for Schl Age Childr	PHOT 1C
CHLD 19C	Mod & Meth in Mentor/Adlt Sprv	PHOT 2A
CHLD 20 CHLD 4	Observation & Assessment	PHOT 2B PHOT 2C
CHLD 49	Child Growth and Development Practicum-Field Experience	PHSC 2
CHLD 6	Child, Family, Community	POLI 1
CHLD 9	Intro Early Chld Curriculum	POLI 2
ECON 1	Principles of Economics-Macro	PSYC 1
ECON 2	Principles of Economics Micro	PSYC 11
ENGL 101 ENGL 102	English Skills English Skills	PSYC 12 PSYC 14
ENGL 102 ENGL 1A	English Composition & Reading	PSYC 15
ENGL 1B	Introduction to Literature	PSYC 2
ENGL 1C	Critical Thinking & Comp	PSYC 33
ENGL 50	Basic English	PSYC 4
ENGL 50X	Intensive Writing Prep.College	PSYC 5
ESL 102 ESL 104	Findmtls of ESL Reading Fundamentals of ESL Writing	READ 100 READ 101
ESL 104 ESL 106	Findamentals of ESL Writing Findamentals of ESL Oral Comm	READ 101
ESL 107	Pronunciation of Amer Engl	RLGS 1
ESL 112	Intermediate ESL Reading	RLGS 10
ESL 114	Intermediate ESL Writing	SOCI 1
ESL 116	Intermediate ESL Oral Comm	SOCI 12
ESL 122	Advanced ESL Reading	SOCI 14
ESL 124 ESL 126	ESL Writing Adv. Oral Communication	SOCI 15 SOCI 2
ESL 132	Bridge to Academic Reading	SOCI 3
ESL 134	Bridge to Academic Writing	SOCI 6
ESL 136	Bridge to Academic Oral Comm	SPAN 1A
ESL 190	Developing Literacy	SPCH 1
ESL 192 ETHN 1	Expanding Foundations in ESL Intro Ethnic Studies	SPCH 3
HEAL 1	Health Education	TART 1 TART 3
HEAL 2	Nutrition	WARE 52
HIST 2A	Survey Of US History	WARE 55
HIST 2B	Survey Of US History	WARE 61
HIST 5	History of California	WELD 50
HIST 7 HIST 8B	U.S. Military History World Civilizations	WELD 51 WELD 52

MATH 4A	Analyte Geometry & Calculus I
MATH 50	Elementary Algebra Intermediate Algebra
MATH 55 MGMT 3	Human Resource Management
MGMT 5	Organization and Management
MGMT 6	Psychology of Management
MUSI 12A	Beginning Piano
MUSI 12B	Beginning Piano (Continued)
MUSI 12C	Intermediate Piano
MUSI 2	Music Apprec (Classical)
MUSI 3	Music Apprec (American Music)
MUSI 4	Beginning College Choir
MUSI 4B	Intermediate College Choir
MUSI 4C	Advanced College Choir
MUSI 4D	Masters College Choir
MUSI 6A	Beginning Symphonic Band
MUSI 6B MUSI 6C	Intermediate Symphonic Band Advanced Symphonic Band
MUSI 7	Jazz Ensemble
MUSI 8A	Beginning Chamber Singers
OCEA 1	Intro to Marine Environment
ORIE 1	College Success
PEAC 29	Cardiovascular Lab
PEAC 3	Circuit Wt. Trng-Machines Only
PEAC 30	General Activity
PEAC 4	Basic Weight Training & Cond
PETH 3	Theory of Baseball
PHIL 5	Comparative Religion
PHIL 6	Introduction To The Bible
PHOT 1C	Intro to Digital Photography
PHOT 2A	Advanced Photography
PHOT 2B PHOT 2C	Advanced Photography Digital Photography
PHOT 2C PHSC 2	Introduction To Earth Science
POLI 1	Am Political Instit
POLI 2	Comparative Government
PSYC 1	Intro to Psychology
PSYC 11	Human Sexuality
PSYC 12	Research in the Soc. Sciences
PSYC 14	Intro to Drug/Alcohol Studies
PSYC 15	Intro to Guidance & Counseling
PSYC 2	Develop Psychology
PSYC 33	Marriage and Family
PSYC 4	Child Growth and Development
PSYC 5	Intro to Career/Life Planning
READ 100 READ 101	Academic Reading Intermediate Reading
READ 101	Interactive Read & Literature
RLGS 1	Introduction To The Bible
RLGS 10	Comparative Religion
SOCI 1	Introduction to Sociology
SOCI 12	Research in Soc. Sciences
SOCI 14	Intro to Drug/Alcohol Studies
SOCI 15	Intro to Guidance & Counseling
SOCI 2	American Social Problems
SOCI 3	Marriage and Family
SOCI 6	Child, Family, Community
SPAN 1A	Beginning Spanish
SPCH 1 SPCH 3	Elements of Public Speaking Interpersonal Communication
TART 1	Beginning Acting
TART 1	Theatre Appreciation
WARE 52	Intro to Warehousing/Dist
WARE 55	Principles of Logistics
WARE 61	Project Management
WELD 50	Oxyacetylene Welding & Cutting
WELD 51	Shielded Metal Arc Weld & Cut
WELD 52	Position Welding(Arc Welding)
WELD 53	Soldering, Brazing and Braze Wl
WELD 54	Gas Metal-Arc Welding
WELD 55	Gas Tungsten-Arc Welding
WELD 57	Weld,Fab,&Projects

College Algebra

Analytc Geometry & Calculus I

World Civilizations

Intro to Statistics

Humanities Through The Arts

Multi-Cultural Mythology

HIST 8B

HUMA 1

HUMA 5

MATH 2

MATH 101 Arithmetic

The 2014-15 Annual Report is published by Barstow Community College (BCC) District and is distributed to local leaders, donors, and friends of the college.

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BCC District Administrative Cabinet

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C 2016 Barstow Community College



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2015 Commencement Address



On the front cover - Nicole plays 2nd base on the BCC Vikings Softball Team. During one of their final games of the season she put on the Viking helmet to inspire the team. Nicole was born and raised in Barstow and started t-Ball when she was just 4 years old.

On the back cover - Col. Paul Cook (retired), 8th District California Congressional Representative, gave an inspiring Commencement Speech at BCC on May 22nd, 2015. More than 300 students received an Associates Degree or Certificate of Achievement during the ceremony.



As stated in the Barstow Community College Professional Development Plan, the College considers the employees of the district its greatest asset. One of the characteristics of BCC that makes it a unique place to work is its leadership across the campus. The College is strongly committed to valuing people—the people the College serves and the people who do the serving. The members of the College community care about student success and care about the success of each other.

Empowering Students
To Achieve
Their Personal Best
Through Excellence
In Education.

Barstow Community College is an accredited, open access institution of higher learning committed to providing our students, community, and military population with the educational tools to achieve personal goals and professional growth.

To accomplish this, the college offers traditional and distance education courses, programs, and pathways designed to enhance student success, leadership development, and career opportunities, enabling all in the community to thrive in a changing global society.

BCC C.A.R.E.S.

Communicating consistently with others respectfully and professionally;

Accountability to our stakeholders as demonstrated through integrity and ethical behavior;

Reaching balance in the full appreciation for the institution as a whole;

Embracing a breadth and depth of perspectives;

Supporting our students and each other as we serve the educational needs of the community.

The Core Values, Vision, & Mission of the District have Guided the Creation of our Goals



The Board of Trustees and Superintendent/President of Barstow Community College (in the back from left to right) Fred Baca, Dr. Ted Baca, Timothy Heiden and Philip Harris (in front from left to right) Dr. Deborah DiThomas and Marcia Pierce.

2015 - 2016 Barstow Community College Board of Trustee Goals

by the BCC Board of Trustees

- I. Ensure that the College a) sets appropriate student achievement standards, b) monitors student performance data, and c) provides action plans including benchmarks to remedy unmet standards. Areas of focus include transfer, developmental education and career/technical education.
- II. Expect and support funding strategies to support student success and equity.
- III. Expect and support local community involvement by the Superintendent/President, as well as state and national activities that promote district interests.

- IV. Support community involvement in the continued utilization of the Performing Arts
- V. As a continuous goal, explore roles for the College in fostering economic development in the region.
- VI. Fulfill the Board's responsibility to maintain the fiscal integrity of the district by expecting that the District finances are managed effectively, including maintaining a budget reserve of at least 15%.
- VII. Explore possible funding strategies to support energy efficiency and mission-centric program and facility needs.

- VIII. Support the College's efforts to advance emergency planning and preparedness.
- IX. Expect and support the College's efforts to achieve continuous customer service excellence, and that a culture of civility and collaboration exists amongst all constituency groups.
- X. Expect that the College's information systems produce accurate data and information to support decision-making; provides the capacity to monitor institutional effectiveness; and fosters a culture of evidence.
- XI. Support College professional development opportunities.

Dear District Residents,

This Annual Report is designed to spark interest in potential students, illustrate the progress we've made during the past school year, forecast some of the changes ahead, and instill pride in our alumni and personnel. The Barstow Community College (BCC) District offers the complete set of core curriculum in English, Science, Math and History. Students have access to our new Health & Wellness Center, and our Viking athletes are claiming victories in the gym and on the ballfields. We have very talented musicians, dancers and actors studying and engaging audiences in our state-of-the-art Performing Arts Center. And, our Associated Student Government is actively promoting the educational, cultural and social benefits of student life in Barstow.

BCC is expanding the number of classes offered in Science, Technology, Engineering and Math (STEM) disciplines, and the arts. Our Career and Technical Education Programs are growing. Additional government funding and conservative fiscal leadership from our board allowed us to construct new buildings, modernize existing facilities, and build a solar array. We have been updating our computer systems and online teaching platform to expand the availability of our classes to a growing contingent of military personnel, and rural communities around the world.



Dr. DiThomas leads the discussion at the Strategic Planning Retreat in June, 2015

Many students start on our campus straight out of high school. Others begin while they are in military training at Fort Irwin, or stationed at Barstow's Marine Corps Logistics Base. Because of the availability of our online courses, when students have to move to other locations, they can still finish their certificates and degrees at BCC.

We partner with all California State Universities so that an Associate Degree for Transfer (ADT) earned at BCC counts as the first two years of a Bachelors degree at all CSU institutions. Upon successful completion of an ADT, our graduates are also guaranteed admission to CSU San Bernardino. This is a tremendous benefit to our students that allows them

to save money, and go on to earn a university degree without unnessesary debt.

All of these benefits and the expansion of BCC programs and degrees are evidence of our commitment to the success of our students. This commitment is consistent with our Core Values, Vision, Mission and our Goals. We genuinely want our students and our community to succeed.

Sincerely,

Dehorah D. Thomas

Dr. Deborah DiThomas Superintendent/President

2015 - 2016 Barstow Community College Presidential Goals

by Dr. Deborah DiThomas

- I. The president will actively and professionally represent Barstow College within the Barstow College service area; and will participate in appropriate regional, state and national organizations and initiatives that support the college.
- II. The president will lead an effort amongst all constituency groups to ensure collaboration, encourage civility, provide excellent customer service, and demonstrate behaviors that are congruent with Barstow College's ethics and values.
- III. The president will provide leadership in increasing student equity and success at Barstow College. This requires the development and implementation of a comprehensive Enrollment Management Plan; implementation of student equity and success plans; continual use of data to assess progress; continued collaboration with K12 Districts and higher education partners; involvement of Academic Senate; and a renewed focus on student equity and success as measured by the Scorecard and other achievement standards.

- IV. The president will work collaboratively with K12, V.V.C., and C.S.U.S.B. partners to develop and implement a high desert teacher education program.
- V. The president will work with the Associate Vice President of Human Resources to provide professional development opportunities for all BCCD constituency groups, including the second cohort of the President's Leadership Academy.
- VI. The president will ensure continued compliance with all accreditation standards; comply with all accreditation reporting requirements; and provide the Board with regular accreditation progress updates.
- VII. The president will promote and support efforts at developing and expanding transfer, career/technical education and basic skills programs intended to meet the educational, workforce, and economic needs of the greater Barstow region. The president will also support contract education efforts to meet the training needs of local business and industry partners; and ensure the Districts' participation in local and regional economic development efforts.
- VIII. The president, in conjunction with the vice president of administrative services, will

- bring post construction litigation to closure, and will continue working with internal and external partners to implement the operation plan for the PAC and utilize the Wellness Center in compliance with Board Policy.
- IX. The president, in conjunction with the college safety committee and local public safety agencies, will advance college emergency planning and preparedness efforts.
- X. The president will lead a college-wide effort to improve data integrity, require the utilization of data to make informed decisions, and promote a continued culture of evidence.
- XI. The president will ensure the District's continued exploration of additional funding sources to support mission centric work such as student success and equity and energy efficiency.
- XII. The president will work with the Barstow College Foundation to increase communication and encourage a collaborative relationship between the college and the foundation.
- XIII. The president will effectively oversee the college's finances, seek ways of enhancing institutional revenues, implement utility saving programs, and maintain a budget reserve of at least 15%.

Military Cooperation at Fort Irwin by Jerry Peters



Barstow Community College (BCC) has proudly served the educational needs of NTC Fort Irwin, CA since 1981. Currently, BCC serves over 900 service members and their families at the Fort Irwin campus, offering residential and on-line classes. The college is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges (WASC). In addition, BCC is a member of the Servicemembers Opportunity Colleges (SOC) and has been designated "Military Friendly" by G. I. Jobs and "Top MAE College or University" by Military Advanced Education for 2016.

As part of the military friendly designation and SOC requirements, BCC evaluates and awards up to 30 semester hours of credit for military training. Students may utilize the College Level Examination Program (CLEP), the DANTES testing program and college transfer credits making it possible to attain an Associate's degree by completing the college's residency requirements. Each year approximately 50 percent of BCC graduates are active duty military.

Active duty service members and their dependents assigned to NTC Fort Irwin, CA are considered California residents. As such, most are eligible for the California Board of Governors (BOG) Fee Waiver program. This program is a financial grant provided by the State of California for qualified students to help them with the payment of their tuition. Additionally, students may apply for Federal Financial Aid (Pell Grant), and if eligible, may receive up to \$5,775 per academic year. These financial aid programs make it easy for a student to attend BCC and achieve an Associate's degree or Technical Certificate with little or no "out-of-pocket expenses."

The Fort Irwin campus is staffed with clerical and counseling staff, tutors and administrative personnel to better support students at the local level. The academic programs are supported by full-time and adjunct faculty. In 2014, a new Auto/Diesel Technology program

was established, soldiers may take classes at the 11th ACR motor pool and achieve a Technical Certificate or an Associate degree. In addition, the campus houses the only National Testing Center in the High Desert. Students may test for college assessment, CLEP, DSST and PearsonVU and never leave the post. This includes proctoring online mid-term and final exams when necessary.

Whether your goal is to obtain an Associate degree, earn points towards promotion, or to transfer credits toward a Baccalaureate degree, BCC will work with you to build an individual degree plan that is right for you. Through our extensive line-up of courses and programs we provide education and student services to military students located throughout Europe, Asia and the Middle East.

Professor Allen Norton Given Military Honors

Col. Jonathan P. Braga surprised military students and their professor during an afternoon class at Fort Irwin on July 6th, 2105 when they were called to attention as the commanding officer entered the classroom. As the military students stood ramrod straight, additional military dignitaries and college administrators entered the classroom. They were gathered to present a medal and citation to Professor Allen Norton for his "untiring support to the soldiers of the National Training Center and Fort Irwin Community."





DEPARTMENT OF THE ARMY ALLEN NORTON

IS PRESENTED THE

COMMANDER'S AWARD FOR PUBLIC SERVICE

FOR YOUR UNTIRING SUPPORT TO THE SOLDIERS OF THE NATIONAL TRAINING CENTE AND FORT INWIN COMMUNITY YOUR COMMITMENT AND MENTOSHIP TO TH SOLDIERS THAT ATTEMBED THE BASIC SKILLS EDUCATION PROGRAM HAS ENHANCE THE CAREEDS OF OVER 300 SOLDIERS, YOUR DEDICATION IS AM EXAMPLE FOR AL OTHERS TO EMULATE, YOU ARE A TRUE PATRIOT. YOUR DEVOTION TO DUTY IS I KEEPING WITH THE HIGHEST TRADITIONS OF THE ARMY AND BRINGS GREAT CREDI

June 8, 2015





BARSTOW [November 5, 2015] — Barstow Community College announced today that it has been designated a 2016 Military Friendly® School by Victory Media, the publisher of G.I. Jobs®. Now in its seventh year, the premier Military Friendly® Schools designation provides service members and their families with transparent, data-driven ratings about post-military education and career opportunities.

The Military Friendly* Schools designation is awarded to the top colleges, universities, community colleges and trade schools in the country that are doing the most to embrace military students, and to dedicate resources to ensure their success both in the classroom and after graduation.



Congratulations once again to Barstow Community College for being named a Military Advanced Education & Transition Top School in the 2016 Guide to Colleges & Universities.

Military Advanced Education & Transition (www.mae-kmi.com) is the journal of higher education for servicemembers and veterans making the transition

Science, Technology, Engineering and Math

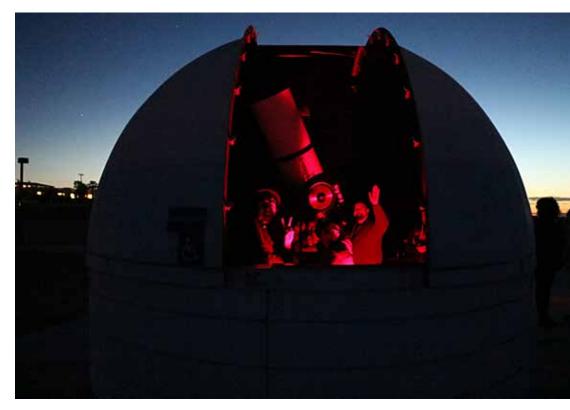
by Scott Bulkley

Our Astronomy Program at Barstow Community College has become one of the most productive aspects of our Science Department and projections tell us that there will be continued growth within this area in the future. The public viewings with our telescope at the Astronomical Observatory for the Barstow Community have become extremely successful, generating crowds of at least 200 people each time.

Our Astronomical Observatory houses a 16" Schmidt-Cassegrain Reflector Telescope on a Permanent Equatorial mount and is now in its seventh year of successful operation. It is used for instruction in all of our Astronomy courses, and is open to the public for Community Outreach at least once per semester. The telescope is the largest of its kind in the area.

The Astronomy Department at BCC currently offers two courses designed to increase students' science knowledge base for further STEM studies. Our most popular course is ASTR 1, Introduction to Astronomy. We offer one live section of this course and THREE online sections each semester. It is also offered during the summer. With the opening of our new Astronomical Observatory and Telescope seven years ago, ASTR 1L, Observational Astronomy, has been very successful with full enrollments each and every semester.





Here are the courses currently offered in the Astronomy Department at BCC

ASTR 1 INTRODUCTION TO ASTRONO-MY: 3 Units. Lecture: 3 hours. Principles of astronomy, including motions of the earth, time measurement, the solar system, stellar and galactic phenomena and cosmology. Star and constellation identification. Viewing of telescopic objects. Grades: Option (A-F), P/NP. Degree Applicable Credit. Area of Emphasis and Gen Ed Applicable. UC/CSU Transferable.

ASTR 1L OBSERVATIONAL ASTRONOMY: 1 Unit. Lab: 3 hours. Prerequisite/Corequisite: Astronomy 1 with a "C" grade or better. Laboratory course which examines the major principles of astronomy, and utilizes observations through the telescope to explore the planets and moons of the solar system, stars, nebulas, and galaxies. Grades: Option (A-F), P/NP. Degree Applicable Credit. Area of Emphasis and Gen Ed Applicable. UC/CSU Transferable.

The Astronomy Program is currently working on developing an additional Astronomy lecture course (ASTR 2) covering an examination of the Planets. This three-unit course would be delivered in a traditional (Live) format to offer better opportunities with handson experiential studies for the students, and to increase the utilization of our Telescopic Observatory.

Here is a list of recent public viewing events that we have organized and conducted at the BCC Astronomical Observatory for the Barstow Community and College:

- Telescope Viewing of the Waxing Gibbous Moon, November 14, 2013;
- Telescope Viewing of Mars, April 24, 2014;
- Telescope Viewing of a Solar Eclipse, October 23, 2014;
- Telescope Viewing of Jupiter and its Four Moons, April 16, 2015;
- Telescope Viewing of,Supermoon Total Eclipse of the Moon, Sept. 27, 2015; and
- Telescope Viewing of Jupiter and its Four Moons, April 28, 2016.



Astronomy students attend public viewing events to help visitors learn more about the stars and planets observed through the telescope.



Desert Heritage Writing Contest

by Susan Nylander

On April 23, 2016, Barstow Community College hosted the 31st annual Desert Heritage Writing Contest awards ceremony. Superintendent/President Dr. Deborah DiThomas welcomed local educators, parents, student writers, and members of the public to the college, reminding them that Barstow is the community's college. Dr. DiThomas said she was pleased with the large turnout and that such an event is the perfect opportunity for the greater community to see what BCC has to offer. The Desert Heritage Writing Contest was started by college faculty members to celebrate the achievements of student writers. The contest received more than one thousand entries from local elementary and secondary schools, as well as from the college itself.



Presenting the awards were current and former college faculty members, including Dale Jensen, who acted as the Master of Ceremonies. Dr. DiThomas handed out the grand prize awards, which included engraved plaques and \$100 cash awards. The 32nd annual Desert Heritage Writing Contest will be open for entries within the next few months.



Dr. DiThomas presents the Grand Prize Fiction to Barstow High School Student, Isabelle Rubio.

Teaching English as a Second Language - ESL by Jill Murphy



The ESL Program here at BCC offers a special experience. We serve students from all around the world, and all participants, including students themselves, instructors, and student workers, work together to make the learning environment active and fun. We celebrate mistakes as opportunities to learn, and we support everyone's learning.

This is a place to grow:

- expand your job opportunities,
- improve self-confidence, and
- work toward your goals.

You are welcome to join us.

The ESL program offers 6 levels of classes, both noncredit and credit. Noncredit classes are beginning classes, and we share ideas and stories as we start to read, write, and speak English. Credit classes are divided by skills: reading classes, writing classes, and speaking/listening classes.

We offer two intermediate classes and two advanced classes in each skill. In these classes, we learn about health, relationships, the "rules" of American culture, and workplace and college success at the same time we build our English skills. We also offer a class in Pronunciation of American English so that students learn to speak clearly and are easily understood.

This year, we find some of our students in college level classes, getting ready to graduate soon! Whatever your goals are, we are here to help you reach them. We hope to see you soon.

























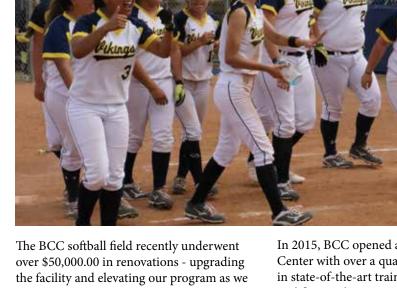






Athletics by Thomas Armstrong

The Vikings athletic program is moving into the Western States Athletics Conference beginning in the Fall of 2016 and will be competing in the East Division with new rival schools - Antelope Valley - Citrus - College of the Canyons - Glendale - Los Angeles Mission - Los Angeles Valley - Victor Valley. This is an exciting time for our athletic program as we leave behind the Foothill Conference and enter a larger Conference with elevated competition and opportunities.



move forward into a larger conference.

In 2015, BCC opened a brand new Wellness Center with over a quarter of a million dollars in state-of-the-art training equipment and a 2nd floor indoor running track (see page 21 about the Grand Opening).



In the Fall of 2015 the Men's Basketball team featured center Christian Drayton who will return for another season in 2016. He was a state leader in rebounds, points scored, and double-doubles. Our talented team hails from Spain, New Zealand, Germany, Los Angeles, as well as featuring a number of local basketball stars.



Barstow High School graduate Marissa Dado received Foothill Conference Player of the Year honors in softball demonstrating that the Vikings are fielding top talent locally, nationally, and internationally.

The baseball team has an unprecedented and proven track record of moving athletes onto the four year level with scholarships, demonstrating their success on and off the field.

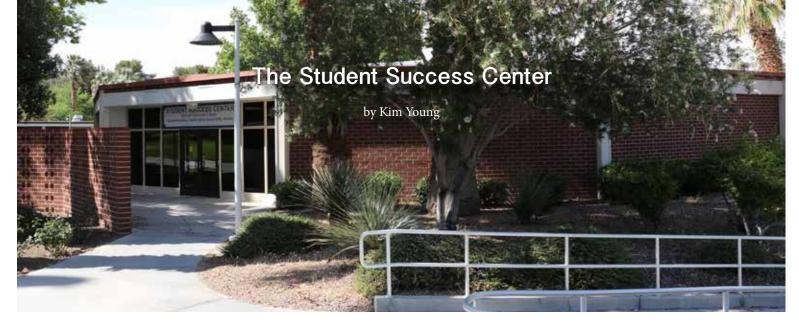


The women's basketball team finished 16-12 in 2015-2016 that featured four All-Conference players from Texas, Colorado, and Las Vegas.

The BCC Athletic Program continues to receive institutional support, and is championing an expanding vision of the future of Vikings sports.







New to college? Looking for a place to start? In the fall of 2015, Barstow Community College opened the Student Success Center. The Student Success Center is designed to support students as they navigate their educational pathway and learn college processes. The Center staff understand that being a new student can be intimidating and challenging. If you are planning to attend BCC, the Student Success Center is a resource that can help.

At the Student Success Center you will find:

• Student Success Advisors who can guide you through the process of coming to school. If you have questions, or don't know what is next, these advisors would love to help!

- Tutorial support. Our tutors are students just like you. However, they have found the key to success in their disciplines. So come and ask! They enjoy sharing what they have learned.
- Student workshops. Struggling in English or Math? Catch a workshop. Improve your skills.
- Aid for School (AFS). Our Aid for School program is one of the many programs on campus that can assist low income students. Please stop by and find out if you qualify!
- Faculty Center. Looking for additional help? Some of our faculty spend additional time in the Faculty Center. This is your opportunity to touch base with faculty outside of class.

- Student computers. There are computers available in the Center for students to use for homework.
- Veteran's Center. The Veteran's Center is a great place to connect with other Veteran's or to learn more about the Veteran's Club.
- Counseling and advising staff. In addition to our counseling services in the main Student Services building, there are some additional counseling staff available to help in the Student Success Center.

Bottom line—This place was built for you. Connect with us. We want to help you be succeessful.

Student Success - Testing Fatigue

By their senior year, most high school students suffer from testing fatigue. Then along comes the college application process, and what do high school students see? MORE TESTS. However, the reason for testing changes. Now testing is a key contributor to placement in the right courses, and future student success. Let's explore why.

As a high school senior you are about to say goodbye to participating in a system that has guided your education for the last 12 years or more. The state k-12 education system mandates that schools confirm that you have met the state adopted competency for a high school diploma. How does the state do this? You got it--STATE TESTING.

In college the reason for the initial testing changes. A student will be most successful if they are placed into appropriate English and Math courses.

One of the greatest challenges faced by high school students as they transition to college is placement into the correct courses. Not joining the right course often means the students will take unnecessary courses. This adds to the time and money spent by students as they pursue their college education.

After the college assessment process, testing becomes a component of learning. Instructors still use testing to confirm that a student is gaining the knowledge necessary for the course. However, testing is now only one of the many tools instructors use in the learning process. For most high school students transitioning to college, this is a major change in the learning process.

Please remember, you are taking these steps toward college for YOU. It is your future, your time, and your money at stake. You can have a more successful start by shifting your perspective about testing from the start.

At BCC we want to help you succeed. If at any time you need help, please stop by the Student Success Center and ask for our help. We look forward to seeing you on campus.



The Spotlight Shines On Student Success by Michelle Berndt



Barstow Community College is proud of all of our students' success stories. Here are some outstanding examples:

Wayne came from a broken home and struggled with self-confidence. His grandfather became a positive role model who told him he could accomplish anything if he worked hard at it.



Wayne received the BCC Student of the Year Award at the Barstow Area Chamber of Commerce 2016 Barstow Recognition Celebration.

Wayne's hard work led to receiving a scholarship which has reinforced his self-confidence. The monies from the scholarship give him peace of mind that the books and materials needed for class will not be a burden and help him focus on learning. He is currently taking classes to become a nurse. His career goal is to become a Nurse Practitioner. His GPA is 3.56 and he plans to transfer to UCLA.



Joanie decided to go to BCC while she was volunteering in her daughter's classroom. She wanted to become a teacher but struggled with self-doubt about whether or not she could succeed in college. She studied hard and received a scholarship which helped her buy a laptop computer and covered her textbook expenses. She graduated in May of 2016 and will be transfering to a four-year university to accomplish her goal of becoming a teacher.



Steven grew up as a child in the military, traveling all over the world. After living four years in Germany, his family moved to Ft. Irwin in 1991. He graduated from high school in 1994 and then served in the Army for four years. He is now 40 years old, married with five children. He has graduated from BCC with honors in Automotive Technology with a GPA of 3.9. He plans to continue his education and get a degree in Management.



Gilda took care of her elderly father while her mother was in a nursing home. Then, both parents passed away within a month of each other. She said: "That was a wake-up call. I needed to get an education to be able to take care of my two sons." Going to college has been a good example to her children. Her eldest son plans to attend college. Receiving a scholarship has provided financial help as well as a boost to her self-confidence. She plans to transfer to a university for a degree in Business Administration.



Lucia graduated from high school and went to work right away to help support her family. She got married at the age of 22. She lost a good job and also got divorced. Even though she thought she was too old, a friend convinced her to go to college. Her English was not good, but with hard work and a scholarship she was able to graduate in May of 2016 with a 3.96 GPA. She plans on becoming a Registered Nurse and wants to make a difference in peoples' lives.



Obed is on his way to UCLA to major in Sports Journalism. He moved from LA to Barstow while he was in middle school and found himself making some bad choices. He failed both of his first classes at BCC and asked himself; "What am I doing?" At the end of his second semester, he earned a couple of "B's," which gave him the motivation to succeed. He graduated with Associate of Art degrees in both Humanities and Social Sciences.



Nora's father came to California as a teenager and eventually got married and with his wife started an agricultural business. Nora started working at age 16 to pay for school expenses like her graduation cap and gown. She had no money to play sports. Because of a bad accident, Nora's mother was airlifted to Loma Linda Hospital, and eventually Nora became her caregiver. This work inspired Nora to go to BCC to start her nursing education. She graduated from BCC in spring of 2016 with an Associate of Arts degree in Social Science and will be transferring to either Azusa Pacific University or Loma Linda University.





Eduardo came to BCC as an international student from Spain. At first, he knew very little English and it took him four tries and a lot of studying to pass the SAT. He played basketball during his two years at BCC and with the help of scholarships and a lot of hard work, he earned a 4.0 GPA and became the Associated Student Government Student Trustee. He is preparing to transfer to a university and major in Kinesiology.

In the Beginning — Origins of the Desert Campus

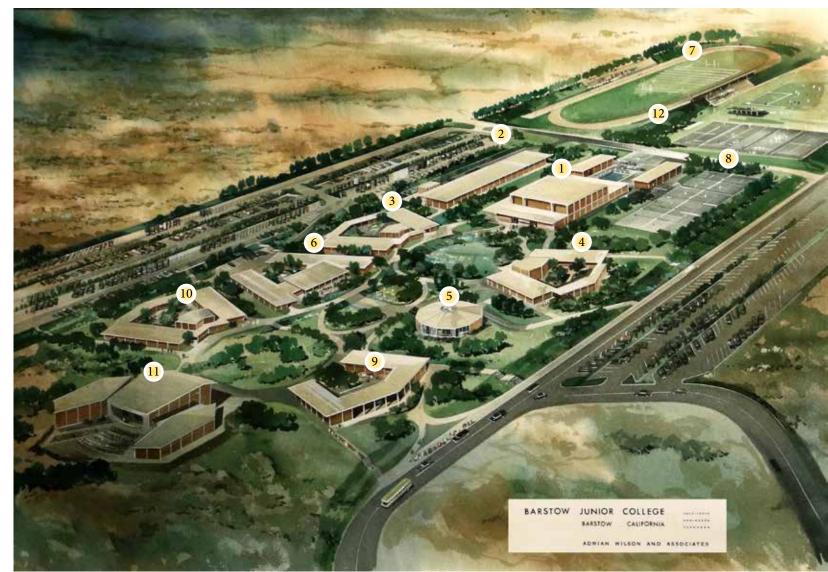
by Catherine Feher

Today, Barstow and High Desert residents enjoy the many educational, cultural and economic opportunities offered by Barstow Community College. But there was a time when the college did not exist. Barstow was a small desert town—a mining and transportation hub. While a vibrant working community, students seeking college education were forced to leave Barstow. This despite the fact that in the late 1950s. San Bernardino County imposed a junior college tax on the entire region.

By 1959, over \$127,000 in college tax was collected from the community. Former college director, Dr. Charles Chapman pointed out, "Practically none of this \$127,000 was spent locally. [1960] calls for a 42 cent tax rate [increase]." Chapman further stressed that such costs could support a local college campus. "This will provide sufficient funds to operate a full-time college program and virtually all of these funds will be spent locally for...instructor's salaries, utilities and the operation of the Barstow Junior College program" (Desert Dispatch, 1960).

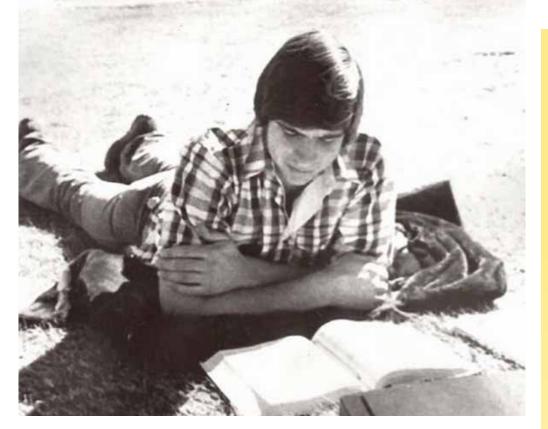
Barstow and Mojave River Valley residents voiced public concerns about their young people and others seeking higher education relocating away from home. They maintained that since they paid a college tax, Barstow should have its own college. Education advocates organized a college election and in 1959, residents voted overwhelmingly to support a local community college. They were determined to keep their tax dollars and their young people home. They were determined to have a college educated community to develop sustainable employment and strong economic futures.

Architectural Rendering (circa 1962)



MASTER PLAN OF THE CAMPUS - "BRICK OASIS IN THE DESERT"

Existing Buildings - 1) Gymnasium; 2) Tech-Voc. and Maintenance Building; 3) Science Complex; 4) Business Complex; 5) Library; 6) Student Union and Temporary Administration; 7) Football and Track; and 8) Four Tennis Courts, Volley Ball Court and Baseball Diamond. *Future Buildings* - 9) Administration Building; 10) Classroom Building Complex; 11) Music Speech Building; 12) Swimming Pool and Bleachers



After community approval for a college, location for classes and a campus was investigated. In the beginning, classes were held at the Barstow Union High School and the First Methodist Church. The first classes were afternoon and evening classes. As enrollment grew, the need for a permanent campus and buildings became evident. But how could the community fund such an enterprise?

In October 1960, the community held a bond election. Voters overwhelmingly approved a \$3 million bond for construction of the college. This bond was approved by a margin of five to one.

After bond approval, the community investigated the potential location for the new campus. Ultimately, after much spirited discussion and another community vote, the current location on 2700 Barstow Road was selected by majority vote. Groundbreaking ceremonies were held on March 14, 1963. College offices opened on the new campus in Spring 1964. College goals were clear from the very beginning. The school offered vocational training and occupational education, lower division college programs for transfer to California universities, and general education to satisfy Bartow's intellectually curious. The college philosophy was summed up in its 1966 catalog:

"The preservation and development of any society is dependent...upon the education of its people. This premise has particular significance in a democratic society, where the individual must make choices and accept responsibilities; for the strength of such a society is dependent upon the understanding, enlightenment and participation of its members."

- BCC Catalog

From the beginning, the college embraced ethnic and cultural diversity and the United States military. Close ties were formed with both the United States Marine Corps and its Yermo and Nebo bases and the United States Army at Fort Irwin. People from all cultures formed the college mosaic. Mainstream Euro-Americans, Native Americans, African Americans, Hispanic Americans, Pacific Islanders, Asian Americans and even foreign exchange students.

BCC became a beacon in the desert. A place for learning, a place for employment, a place to build careers and futures. Athletic as well The History of Barstow Community College

A Work In Progress . . .

History Professor, Catherine Feher, has been writing the history of the college in 10-year increments. Starting in the 1960s, the first decade of the history has been posted on the college website at www.Barstow.edu. As each decade of the history is written, it will be published on the website for everyone to see.

When past Administrators, Faculty, and Alumni of the college read through the narrative on the website, we are hoping that it will spark some memories from time spent on our campus. Then your stories can be added to the history. That is the benefit of producing the history on a website. It is a fluid medium that can be enhanced and updated as we go. Potential contributors are encouraged to send an email to Professor Feher at - cfeher@barstow.edu

The Board of Trustees commissioned this project during the 2014-15 school year. Once the entire history of the first 50 years is completed, the document will be reformated, printed and bound so that we can have a permanent record in our library.

as cultural and entertainment events were hosted by the school. The desert campus thrived and continues building and producing student and community success. Barstow Community College continues fulfilling its potential and the dreams of its founders.





FIRST CLASS—Shown above is the first graduating class of Barstow Junior College. In the front row, seated, are: left to right: Roy Gilbert Abeyta, William S. Campbell III, Ruth Ann Craver, Edwin J. Fix, class valedictorian, Arthur David Friedman, Rob-

ert J. Gilmore. In the second row, standing, left to right are George M. Harris, Michael T. Pella, Joseph L. Renteria, Dr. Charles E. Chapman, college director, Donald L. Widdows, Howard S. Williams and Daniel S. Wright. Not shown is William S. Haney. (Photo by Amari)



Membership Benefits

by Michelle Henderson

This College has experienced some exciting changes over the past couple of years and as we reflect on our growth and accomplishments we are reminded of the invaluable connections the college has within the Barstow/ High Desert area and the many opportunities they have provided. We are grateful for the many thousands of students that have chosen BCC to further their education over the past 50 plus years, and we will work hard every day to ensure opportunities for continued student success over the next 50 years. In doing so, we recognize that the ongoing need for community support is critical as we make the necessary plans to serve our students and contribute to the health and vitality of our community into the future. As a result of this vision, the President's Circle at Barstow Community College was established.

Although the idea of a President's Circle is not a new concept at many college campuses, it is new in Barstow. During the 2015-2016 year the President's Circle welcomed 21 inaugural members consisting of local and high desert businesses, community members, BCC alumni, and both past and present college employees. Membership from this dynamic group of "friends of the College" raised more than \$21,000 during this first year.

> "I decided to become a President's Circle Member because after waiting so long for the theatre to be built, it was important to show my support for this landmark moment. Not only for Barstow Community College, but for Barstow itself. And to be honest I wanted to be part of its history."

> > - Amy Ross Theater Arts/Music Instructor

Joining the President's Circle provides opportunities for members of the community to get involved and help bring arts & culture to the area in conjunction with the Performing Arts Center.

"The arts play a critical role in developing a vital Barstow and have an important impact on our economy as a catalyst for learning, and entertainment. By local businesses supporting Barstow Community College's Performing Arts Center through the President's Circle, we can help ensure its viability as a community asset."

> - Steven C. Foster CEO, Barstow Community Hospital



With a \$1,000 tax deductible donation you will receive membership in the President's Circle (renewable annually), priority ticket notification, ¼ page ad in programs for college sponsored productions, a lapel pin and an annual luncheon with the college president. Other levels of Annual Subscription Memberships (i.e. Associate, Colleague, Partner & Benefactor) are available for lessor amounts and with varied benefits. All memberships are tax deductible.

This past year the President's Circle Members gathered together in the Performing Arts Center on September 23, 2015, and enjoyed a luncheon with the Superintendent/President of the College, Dr. Debbie DiThomas, sponsored by the Barstow College Foundation. During the luncheon Dr. DiThomas gave an inspirational message about the state of the college, the mission, vision, current happenings, and future endeavors. Participants also enjoyed musical entertainment provided by the Barstow College Chamber Singers directed by Ms. Amy Ross, piano music provided by Marilyn Mattix and opening remarks by Pastor Charles Mattix, Vice President of the Barstow College Foundation Board. The luncheon will be an annual event for active members.



Marilyn Mattix played the piano as members enjoyed a delicious meal in the lobby of the Performing Arts Center.

Inaugural Members

Inaugural members will have their name etched on a plaque on permanent display in the lobby of the Performing Arts Center acknowledging their contribution.

Barstow Community Hospital Deborah and Joseph Brady Career Institute Robert and Julie Clemmer A2Z Lock & Security Anthony & Dr. Deborah DiThomas Tony & Barbara Hackbarth Family Philip M. Harris William & Michelle Henderson Beverly J. Lowry and Family Dr. James M. Meznek Jeff and Nance (Nunes) Gill and Family Park University Marcia & Aldon Pierce Dr. and Mrs. James Leonard Pinto, M.D. **Amy Ross** Dr. Judi Sarkisian Stewart's Business & Tax Service Maureen & Olivia Stokes **TCM Lewis Enterprises** Sandi Ribera Thomas (Candice & Amy)



The BCC Choir performed at the Inaugural President's Circle luncheon in September, 2015.

Enrollment Statistics for the 2014-15 Academic Year

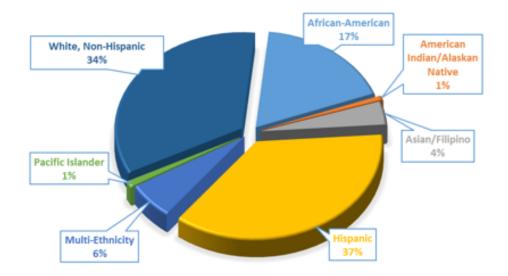
by Lisa Holmes ETHNICITY

Annual Headcount:

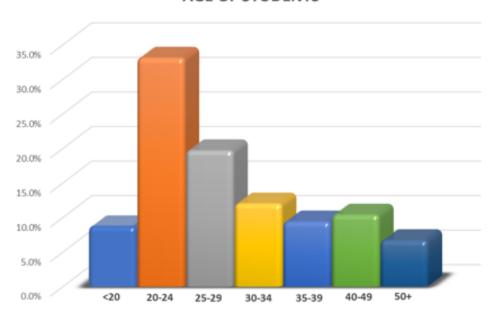
Total # of Students 5,284

Ethnicity:

African-American 17.6% American Indian/Alaskan Native 0.7% Asian/Filipino 3.9% Hispanic 36.6% Multi-Ethnicity 6.0% Pacific Islander 1.0% White, Non-Hispanic 34.2%



AGE OF STUDENTS



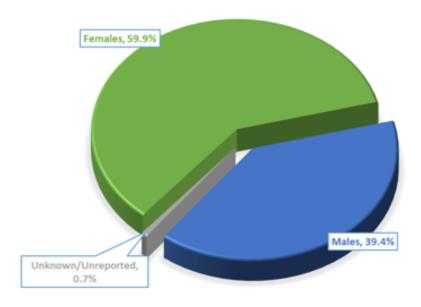
Age of Students:

<20	8.7%
20-24	33.1%
25-29	19.7%
30-34	12.0%
35-39	9.4%
40-49	10.4%
50+	6.7%

GENDER DISTRIBUTION

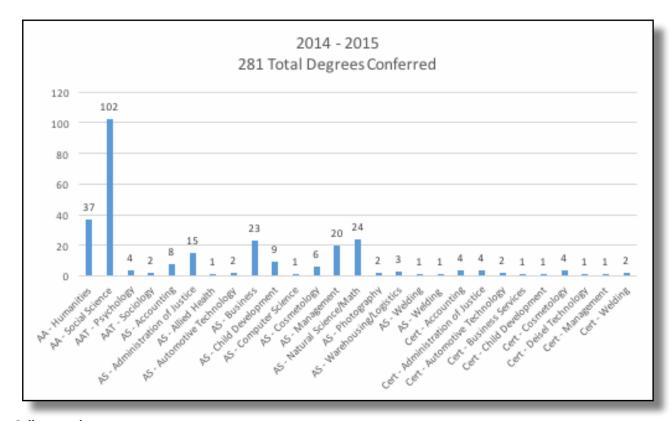
Gender Distribution:

Females 59.9% Males 39.4% Unknown/Unreported 0.7%



Degrees & Certificates

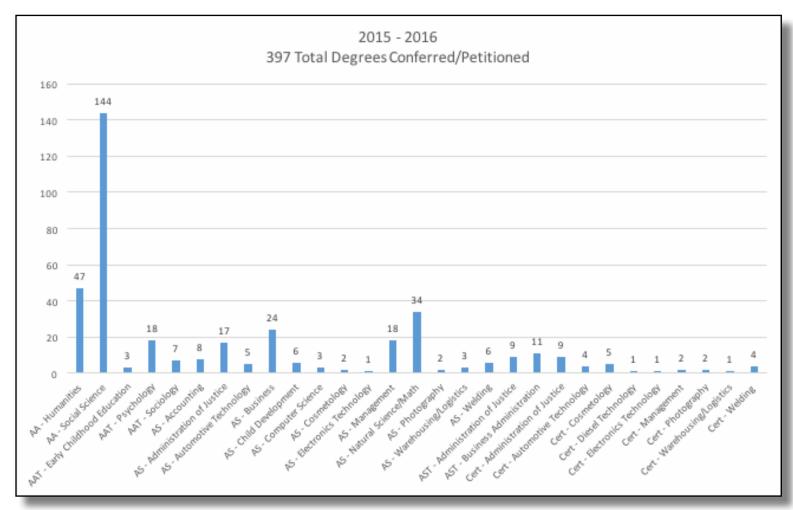
by Jose Hernandez



California Community Colleges are best measured by the degrees and certificates conferred. This is no different for Barstow Community College. During the 2014–15 school year BCC conferred a total of 281 degrees and certificates with 48% of the graduating class having earned academic honors.

The number of graduates has increased by more than 30% from last year to this year!

For the 2015–16 school year, Barstow Community College is on track to confer over 400 degrees and certificates, a significant increase from the previous school year and again 40% of the upcoming graduating class will have earned academic honors.



Transfer Degrees - Rates & Statistics

by Samera Kabir

Barstow Community College offers Associate Degrees for Transfer to the California State University (CSU). These include Associate of Arts (AA-T) and Associate of Science (AS-T) degrees. These degrees are designed to provide a clear pathway to a CSU major and Baccalaureate degree.

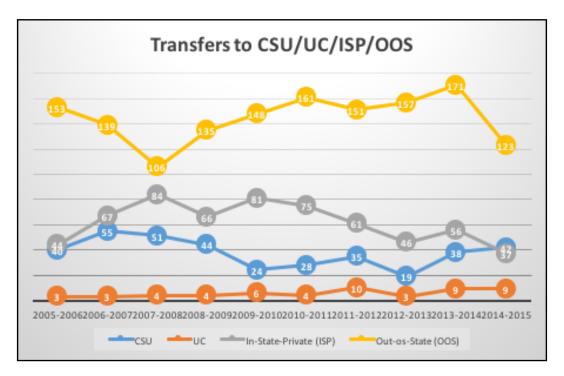
BCC students who are awarded an AA-T or AS-T degree are guaranteed admission with junior standing somewhere in the CSU system and given priority admission consideration (usually through a slight GPA bump) to their local CSU campus or to a program that is deemed similar to their community college major. This priority does not guarantee admission to a specific major or campus.

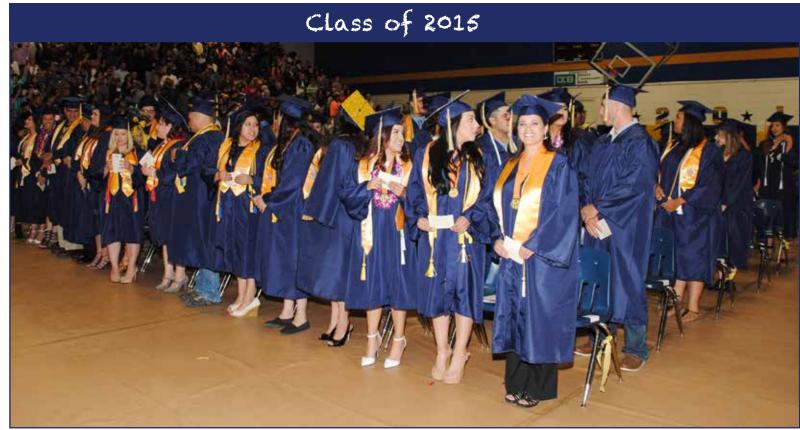
Students who have been awarded an AA-T or AS-T are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 quarter units. Not all CSU campuses accept all of the AA-T/AS-T degrees. The AA-T/AS-T Degrees offered at Barstow Community College are: Administration of Justice, Art History, Business Administration, Early Childhood Education, English, History, Political Science, Psychology, and Sociology. A University of California will also give a Comprehensive Review to students with these degrees.

It is important to understand that the AA-T/ AS-T degree is designed specifically for transfer and is different from other types of Associate Degrees offered at BCC.

If we do not offer an AA-T/AS-T degree for your major you can still complete all lower division transfer requirements and transfer to a CSU/UC or other state or private college or university of your choice.







The Performing Arts Center - Theater Arts Department by Amy Ross



In the Fall of 2014, the Theater Arts Department produced Shakespeare's "A Midsummer Night's Dream." This was followed by the musical "Gypsy" in the Spring of 2015.

Then in the Fall of 2015, the play "Parfumerie" was performed in a more intimate setting, which utilized the Black Box Theater, also located in the Performing Arts Center.

The spring of 2016 saw the main stage used again, with a production of "The Wizard of Oz."



scene from "Midsummer





scenes from "Parfumerie"





Meet Michel Isaacson, an extremely talented student who dreams of becoming a storyboard artist. Although the productions have a professional set designer, Michel had the opportunity to be the head scenic artist, painting and doing detail work on the sets of Parfumerie and The Wizard of Oz.

"As the lead scenic artist, I was responsible not just for the work of painting scenes, but for coordinating the collective work of several creative artists, and organizing the immense work that goes into set painting in a timely manner. What I enjoyed most was the blending of my passion for art with the opportunity to bring together a community. Wizard of Oz was as much an experience for the audience members as it was for everyone that helped bring it to life."



Meet Sean White, a student who hopes to transfer to Chapman University in the fall of 2016. Sean is a gifted musician and arranger. He not only had the opportunity to direct a piece he transcribed for the Concert Band, but he assembled and directed the orchestra for the production of The Wizard of Oz.

"Being the conductor for the orchestra for this year's musical, The Wizard of Oz, was a fantastic experience. It took a lot of hard work and determination to wrangle up enough musicians to even make it possible. Even with all of the hardships, it was a great first time experience doing what I've always wanted to do; and now I am even more sure that this is what I want to do as a profession."



And meet Natasha White, a student with a passion for technical theater...especially for stage management. She'd been a light board operator and sound technician for a few productions at the college before having the opportunity to stage manage The Wizard of Oz.

"My time as the stage manager for The Wizard of Oz was, hands down, one of the best experiences I've ever had. I was fortunate enough to work with a director who presented me with countless opportunities and always encouraged me to follow my heart. Ms. Ross taught me multiple lessons, ranging from stage management techniques to skills to help build confidence and character so that I can be prepared for my future career in the technical theater field."



Professor Amy Ross addresses the 5th Grade students from local school districts

Barstow Community College is a small, rural college and because of its size, students get a real chance to learn in a way they wouldn't have an opportunity to do at larger campuses. The Theater Arts Department doesn't employ a staff, beyond instruction and a set & lighting designer, to produce the myriad productions at the college. This gives students a chance to shine in leadership, artistic, and technical roles that would normally be given to support staff.

Students who participate in the Theater Arts Department can be choreographers, costume designers, graphic designers, directors, and much more! The opportunities are endless at BCC!



scene from "The Wizard of Oz"

The schedule included a special matinee performance for 5th graders from the local school districts.



Performing Hrts Center BARSTOW COMMUNITY COLLEGE

The PAC is a state-of-the-art architectural masterpiece located in the center of the High Desert. It is a very important cultural center for students and local residents, and a spectacular landmark and entertainment venue for travelers and tourists passing through the community.

Your name, or the name of your organization, may be memorialized on the building, above a room, or on a seat in the theater. Annual PAC Memberships are available with various levels of membership that include different levels of benefits so everyone can enjoy their desired level of benefits.

For more info, contact the Barstow College Foundation. E-mail inquiries to Executive Director, Jeri Justus < bcf@barstow.edu >



Grand Opening of the Wellness Center

by Joann Garcia

The 2016 Associated Student Government and Campus Clubs celebrated the Grand Opening of the Wellness Center on October 26, 2015. As the Grand Opening planning stages progressed, the students came together with much enthusiasm to join the event with the coordination and organization of a Breast Cancer Awareness fundraiser as well. Students decorated the Wellness Center with pink balloons, posters, and pink ribbons, and handed out breast cancer information literature. Students, and volunteers collected over \$1,500 in pledges from faculty, family, friends,



and staff to raise funds for the local Barstow Cancer Charity. The event gave the students a leadership opportunity to volunteer for a worthy cause and engage with leaders from Barstow Community Hospital, The American Breast Cancer Foundation, School District Personnel, the City Council and College Board of Trustees. "Teamwork makes the dream work" was Wayne Brown's favorite quote as he encouraged staff, and students to work together for the common goal.



Photos of the Grand Opening of the Wellness Center





Water Conservation Projects

by Rick Henarndez

Being in the High Desert, a water conservation region, we are asked by the state to reduce water consumption by 25%. Considering that the Barstow and surrounding areas already conserve water with desert landscapes, we dig a little deeper to try to conserve and meet the need. The District meets the reduction request by mitigating un-used grass areas with conservation grants from Mojave Water District. BCCD has been granted over \$170,000.00 to date. This grant will save the district 15 million gallons a year of water and will save the district up to \$80,000 a year in costs.

Waterless?

The Districts continues to search out different directions to help be a part of the solution. We are replacing old standard flush valve urinals with waterless urinals, not to reduce, but to stop the water use in this area.

In order to reduce water consumption on campus, new landscaping projects incorporate decorative rock and native plants in areas that were lawns that required significant watering to survive in Barstow's desert climate.



Check presentation by the Mojave Water Agency to the BCC Board of Trustees in July, 2015

Watering schedules

Watering is being minimized to maintain the theme of conservation but also recognizing the plant and grass life needs to flourish in the desert landscape and manicured areas.

Its common knowledge that there is a drought now in California. With a little understanding we'll get through this time and hopefully continue to conserve.







Barstow Community College District Goes Solar by George Walters

The solar array will generate more than two million kilowatt-hours of electricity annually (approximately 90 percent of the college's annual electricity demand). Any surplus electricity generated will feed into the local grid and the college will be credited. San Diego-based Borrego Solar Systems Inc., installed the solar array on a 5-acre lot next to the unpaved parking area near the softball field. The single axis tracking system utilizes state of the art photovoltaic panels and inverters.

Board of Trustees member, Dr. Ted Baca, said,

"We have positioned our college decades into the future. That is important to us. This has been an exciting time for us at this college with several building projects, and this Solar Project is our latest. I'm sure there will be more".



Dr. Ted Baca speaks on behalf of the BCC Board of Trustees at the Groundbreaking Ceremony on November 18th, 2015.

Superintendent/President, Dr. Deborah DiThomas shared Baca's excitement. "It's so appropriate that it's here in Barstow because we usually have 281 days of sunlight each year," Dr. DiThomas said. "That's about 30 percent higher than the average in the United States. That is why solar fields are appearing all over the Mojave Desert. I'm really excited that it has been built . . . and I appreciate the vision of the Board of Trustees in making this happen."

Borrego Solar project developer, Fnan Araia, said from a carbon footprint standpoint, the array will offset about 300 cars per year. "The energy produced over its lifetime on an annual basis will offset the carbon footprint of more than 300 cars and over 1,000 metric tons of carbon dioxide," Araia said. "California has always been a leader in solar projects and educational institutions like BCC have continued to lead on that path."

View the BCC Solar Video on YouTube - www.youtube.com/barstowcommunitycollege





The Edison International Scholarship - What It Funds

by Sandi Thomas



The Edison International Scholarship program has provided Barstow Community College's Career and Technical Education (CTE) Department a generous donation to award scholarships to students pursuing Science, Technology, Engineering, and Math (STEM) programs and majors.

We decided to award ten \$1,000 scholarships to adult students and five \$1,000 scholarships to high school seniors continuing their education with BCC. This is a great opportunity for students to receive additional financial assistance to pursue these STEM pathways.

The Barstow College Foundation and Barstow Community College's scholarship committee have included these scholarships in the annual scholarship application and will recognize qualified students and award the scholarships at BCC's annual Honor's Day Celebration.

Furthermore, a portion of the Edison International Scholarship program funding was allotted for our annual CTE Summer Youth Program which is a free program to middle school aged students focusing on CTE, STEM, project-based learning, community service, and other activities for four weeks over the summer, keeping them engaged and providing students with educational and career exploration.

Barstow Community College's CTE Department is thankful for the generous donation from Southern California Edison in support of these important programs.

Biennial CTE Joint Advisory & Barstow Area Chamber Mixer

An important part of keeping our programs aligned with industry needs is our annual industry advisory meetings. Getting expert industry input from those currently working in the fields related to our programs offers our faculty, staff, and administration an inside look into current and future industry trends and also an opportunity to present our current offerings and see how they can be improved to better meet the needs of related industry employers.

These program suggestions may be as small as strengthening computer or math skills in a program to large program changes such as including additional courses that are emerging or in demand in a certain area. In some cases an entire program may be developed such as our Industrial Maintenance & Technology Program due to the current and expected ongoing need of qualified workers with these skillsets.

On Wednesday, November 4, 2015, our CTE department partnered with the Barstow Area Chamber of Commerce (BACC), we held

our Biennial CTE Joint Advisory & Barstow Area Chamber Mixer at BCC's satelite location at 1501 State St. Barstow, CA 92311. The advisory meeting was led by the Dean of Instruction- CTE & Workforce and Economic Development, Sandi Thomas. She got the event kicked off with some distinguished guest speakers including Barstow Community College's Superintendent/President: Dr. Deborah DiThomas, Barstow City Manager: Curt Mitchell, and Barstow City Economic Development and Planning Manager: Gaither Loewenstein.





This partnership is a great opportunity to showcase our programs to local employers and to further identify where our programs can improve to meet local employer's needs. We invited industry related partners for each of our programs to attend our break-out sessions. With approximately 100 individuals in attendance (including BCC faculty, staff, and administration, as well as local and regional industry partners) the annual advisory meeting was a huge success. A lot of information was shared to help align our CTE programs with industry needs. The mixer also provided excellent networking opportunities, and the opportunity to build and strengthen regional partnerships.

BCC Focuses on Kids - Summer Youth Program

by Sandi Thomas

Barstow Community College's Career Technical Education (CTE) department has offered our annual CTE Summer Youth Program for the past 7 years. This free program is designed to provide middle school age students the opportunity to experience college life. The program focuses on CTE, STEM, project-based learning, community service, related tours to CTE pathways, and many other educational and fun activities.



The Dean of Instruction of CTE and Workforce and Economic Development recognized early on the importance of engaging students at an early age and providing them with a positive educational program for them to participate in during summer break. This program has been a huge success and continues to grow in interest, participation, and evolves to a better program every year.



Some of the components over the year include: Student Success & Equity, Welding Technology, Automotive and Diesel Technology, Industrial Maintenance Technology and Safety, 3D Printing Technology, Project-Based Math with Rockets, Robotics with Math Skills, Building Construction Trades Technology with Electrical Simulators, Business Management and Entrepreneurship, Administration of Justice, High Tech Trades and Robotics, First Aid and CPR Training, Health and Nutrition, Film and Video Production, and many more.



Each student is provided a CTE Summer Youth Program T-shirt, water bottle, CTE lanyard and Barstow Community College ID card, certificate of completion, yearbook, and a DVD of the documentary filmed throughout the program. To conclude the program parents/guardians, community partners, and BCC constituents are invited to an interactive awards ceremony where teachers and students of the program present their accomplishments to the audience.

This program is typically held during the end of June through the beginning of July with sign-ups typically in May. For more information on this program you can contact Barstow Community College's CTE department at 760.252.2411 X 6799 or email voced@barstow.edu.







funds were awarded to students during the 2014-15 year.

per semester.

through diligent fundraising efforts by the Barstow College Foundation as well as through donations from various Barstow organizations including Barstow Women's Club, Knights of Columbus Council #1830, Goldstone: Deep Space Communications, Optimist Club of Barstow, and numerous individual donations.

attends full time and receives a Cal Grant

B. Those students receive an extra \$300

Many students are eligible for jobs on

campus. \$309,862.24 in Work Study

Barstow College Foundation and Alumni Association

by Jeri Justus



Algebra, Spanish and History are difficult subjects to master for many students. Imagine the struggle for those who are battered women, single mothers strapped for cash, students with disabilities or student with a language barrier. This is typical for many Barstow College students.

The Barstow College Foundation was established in 1981. Thirty-five years ago, a group of businessmen and businesswomen started out with money from their own pockets and also their precious time to improve the educational opportunities of Barstow College students. Since its beginning, the Foundation has raised funds through the Annual BBQ and the generosity of Barstow's businesses and our wonderful citizens. In addition, the Foun-

dation sponsors the annual Lights of Learning celebration to kick off the holiday season. These fundraising efforts and donations have gone to student scholarships, brought miscellaneous equipment to classrooms, and modernized classrooms and other college facilities. This last year, the Foundation helped with the new Performing Arts Center and its grand opening. The Barstow College Foundation will be giving out 37 scholarships this year totaling \$18,000.00 which is addition to book scholarships for students that may not have book funds.

The President's Circle was created this year and celebrated with a luncheon to help the College President showcase all of the wonderful opportunities on campus. The Foundation



is also working hard to establish an alumni association to increase collegiality and to provide another avenue of support for the college. There have been over 50 years of graduating classes so if you are a Barstow College alum, please call or e-mail the Foundation. The Foundation would not be here if not for the wonderful people who started with a great idea to help people from around the district get a college education. The Foundation still needs wonderful people with great ideas to help the college community. Call or e-mail today to join the Foundation or to become Friends of the Foundation.

BCF Board Leadership

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- Vice President: Charles Mattix
- Secretary: Marilyn Dyer Kruse
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- Maurice Mo Marchbanks



Congressman Cook delivers 2015 Commencement Address by Chris Clarke

As the dignataries entered the James R. Parks Gymnasium, a face familiar to the residents of the high desert filed by in a black robe with a gold Honors sash around his shoulders. Colonel Paul Cook, the U.S. Representative for California's 8th Congressional District, had arrived to give the Commencement Speech to our Graduates and their families. Behind Col. Cook followed the Trustees, Administrators, Faculty and finally the 2015 Graduates of Barstow Community College.

"It's all about you tonight and it should be . . . and it's all about the people up there," Cook said, referring to friends and family in the bleachers. "In many ways, your support system." Col. Cook spoke about his mother lighting candles in all of the churches and praying that he would graduate. He indicated to the students, "without that support system — somebody to keep you going — some of you wouldn't be here." He added, "This is a huge accomplishment and some of you don't have the same support system I had. Some of you have a wife, some of you have a husband, some of you have friends." He said that we should all be grateful for our supporters.



The Congressman received an embroidered Barstow Community College jacket from Dr. DiThomas, Superintendent/President of the College, as a token of respect and gratitude for his comments to the graduates.

She later said, "Having a Congressman speak at the Commencement was an honor that our graduates will not soon forget. We sincerely appreciate Col. Cook for this service."

Registration for Fall 2016 - Online 24 hours a day / 7days a week - https://myssb.barstow.edu

First Enrollment Date	Tier	Student Categories
July 5, 2016	Tier 1	Active Duty Military, Veterans, Foster Youth, EOPS, ACCESS, CalWORKS
July 11, 2016	Tier 2	Athletes; Students who have COMPLETED 60 units; students participating in Bridge to College Success; AFS students
July 18, 2016	Tier 3	Students who have completed 45-60 units and have declared an appropriate education goal; Active duty family members
July 25, 2016	Tier 4	All other continuing and returning students and recent high school graduates from our service area [Baker Valley Unified School District, Barstow Unified School District, Excelsior Charter School (Barstow Campus), Silver Valley Unified School District]
August 1, 2016	Open	Newly admitted students and those students who did not meet requirements to receive priority registration

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