



PARA LA GENTE Y EL FUTURO: FOR THE PEOPLE AND THE FUTURE.

# WELCOME





Para la Gente y el Futuro: For the People and the Future, the Burrell College of Osteopathic Medicine at New Mexico State University is dedicated to improving the health of the Southwestern United States and its border with Northern Mexico through culturally respectful undergraduate, graduate, and continuing osteopathic medical education, research and its support of clinical service to the community.

The College is focused on increasing diversity in the physician workforce and fostering a practice of life-long learning, compassion, respect, and excellence in its students.

# 3 WHAT IS A DOCTOR OF OSTEOPATHIC MEDICINE?

From their first days in medical school, Doctors of Osteopathic Medicine (DOs) are trained to have a whole-person approach to patient care and focus efforts on health promotion and disease prevention. DOs also learn Osteopathic Manipulative Medicine (OMM), which can sometimes be used as an alternative to more aggressive treatments and pharmaceuticals. As fully licensed, board-certified physicians, DOs can be found practicing medicine in all specialties.

For more information on Osteopathic Medicine and how to apply to a DO medical school, visit [AACOM.org](http://AACOM.org).

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[AACOM.ORG](http://AACOM.ORG)



# BURRELL COLLEGE HIGHLIGHTS



**DIVERSITY IN MEDICINE  
IS OUR MISSION**

## 7 REGIONAL ACADEMIC CENTERS

3RD & 4TH YEAR CLINICAL ROTATIONS

- FOUR CORNERS NM
- EASTERN NM
- ALBUQUERQUE, NM
- LAS CRUCES, NM
- EL PASO, TX
- TUCSON, AZ
- ROCKLEDGE, FL

HIGHLIGHTS  
WEBPAGE



**LOCATED IN  
BEAUTIFUL  
LAS CRUCES,  
NEW MEXICO**



**ROBUST PRE-CLINICAL SKILLS  
PROGRAM WITH FREQUENT  
STANDARDIZED PATIENT  
ENCOUNTERS AND  
PROCEDURES TRAINING**

**CADAVER LAB AND DIGITAL  
ANATOMY SOFTWARE**

**LOCAL AND REGIONAL  
COMMUNITY OUTREACH  
EVENTS AND SERVICE  
PROJECTS**

**NATIONALLY  
RECOGNIZED FACULTY,  
STUDENTS, AND CLUBS**

**ACCREDITED BY THE  
COMMISSION ON  
OSTEOPATHIC COLLEGE  
ACCREDITATION (COCA)**

**UNIQUE PARTNERSHIP WITH  
NEW MEXICO STATE  
UNIVERSITY, PROVIDING  
ACCESS TO BENEFITS OF  
BOTH CAMPUSES**

**THE COLLEGE HAS  
ASSISTED IN  
CREATING OVER**



# 175

**RESIDENCY SLOTS**

# 99%

**CUMULATIVE GME  
PLACEMENT, CLASS OF  
2020 & 2021**

# 400+

**HOURS OF COVID-19  
STUDENT VOLUNTEER  
EFFORTS**

# 700+

**PHYSICIAN  
PRECEPTORS ON  
FACULTY**

# 1/3

**OF RESIDENTS  
SERVING  
THE REGION**

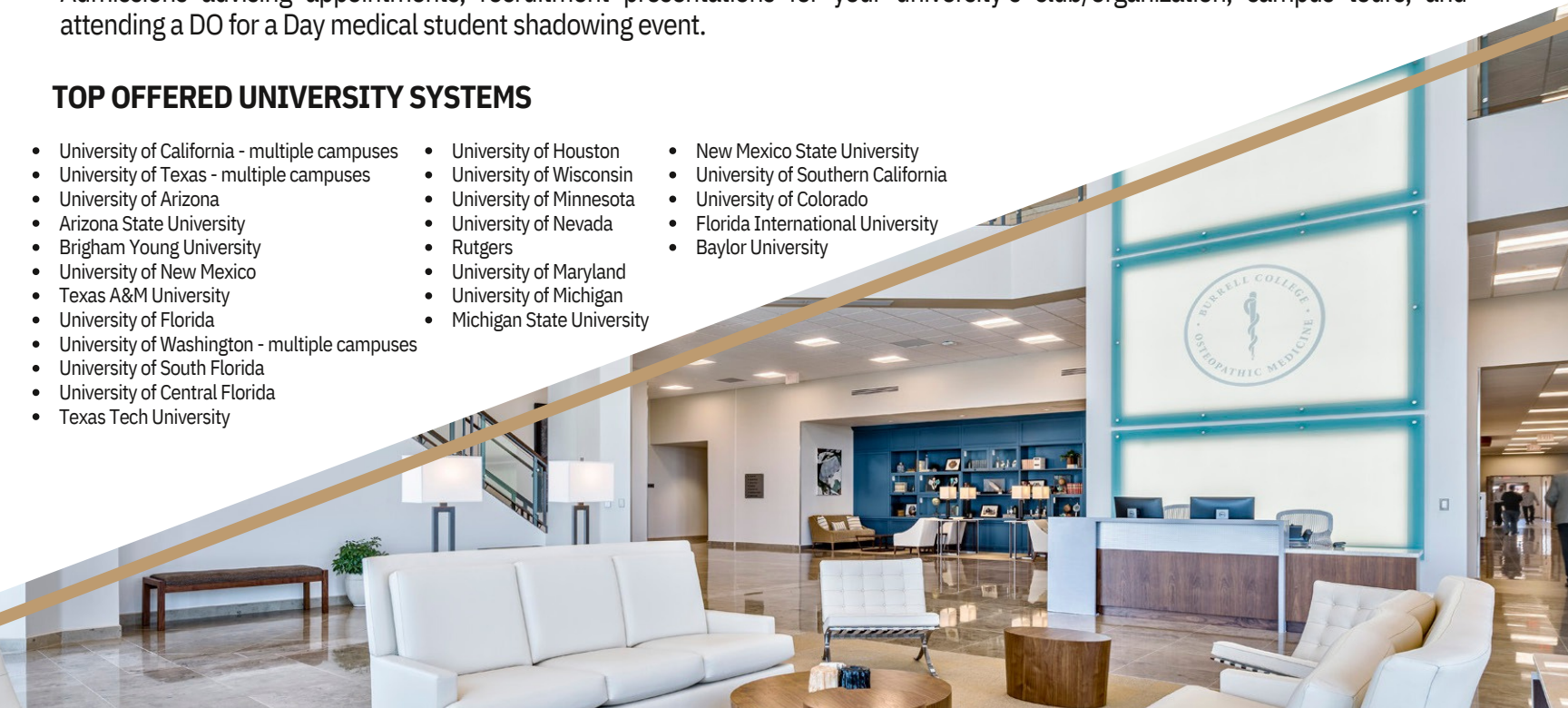
# 5 ADMISSIONS

The Burrell College of Osteopathic Medicine seeks students who are inspired by the Mission and the unique opportunities to engage with and learn from the diverse communities within the region. The College uses a holistically driven, rolling admissions process whereby applicants are assessed in several different areas, including academic and non-academic characteristics. Applicants are strongly encouraged to review all of the admission requirements and process information on the College's website for the cycle in which they are applying. Applicants from both in-state and out-of-state are encouraged to apply.

Looking to connect? Join us on our social media accounts and visit our website to find information on how to schedule: Admissions advising appointments, recruitment presentations for your university's club/organization, campus tours, and attending a DO for a Day medical student shadowing event.

## TOP OFFERED UNIVERSITY SYSTEMS

- University of California - multiple campuses
- University of Texas - multiple campuses
- University of Arizona
- Arizona State University
- Brigham Young University
- University of New Mexico
- Texas A&M University
- University of Florida
- University of Washington - multiple campuses
- University of South Florida
- University of Central Florida
- Texas Tech University
- University of Houston
- University of Wisconsin
- University of Minnesota
- University of Nevada
- Rutgers
- University of Maryland
- University of Michigan
- Michigan State University
- New Mexico State University
- University of Southern California
- University of Colorado
- Florida International University
- Baylor University



TOTAL: **205**

AVERAGE OUT-OF-STATE MATRICULANTS

**Male Matriculants**

2023: 49% 2024: 46%  
2025: 39%

**93%**

2023: 92% 2024: 92%  
2025: 94%

AVERAGE OVERALL SCIENCE GPA

**3.4+**

**Female Matriculants**

2023: 51% 2024: 54%  
2025: 61%

TOTAL: **255**

**Underrepresented Minorities**

2023: 28% 2024: 21%  
2025: 22%

**500+**

AVERAGE MCAT

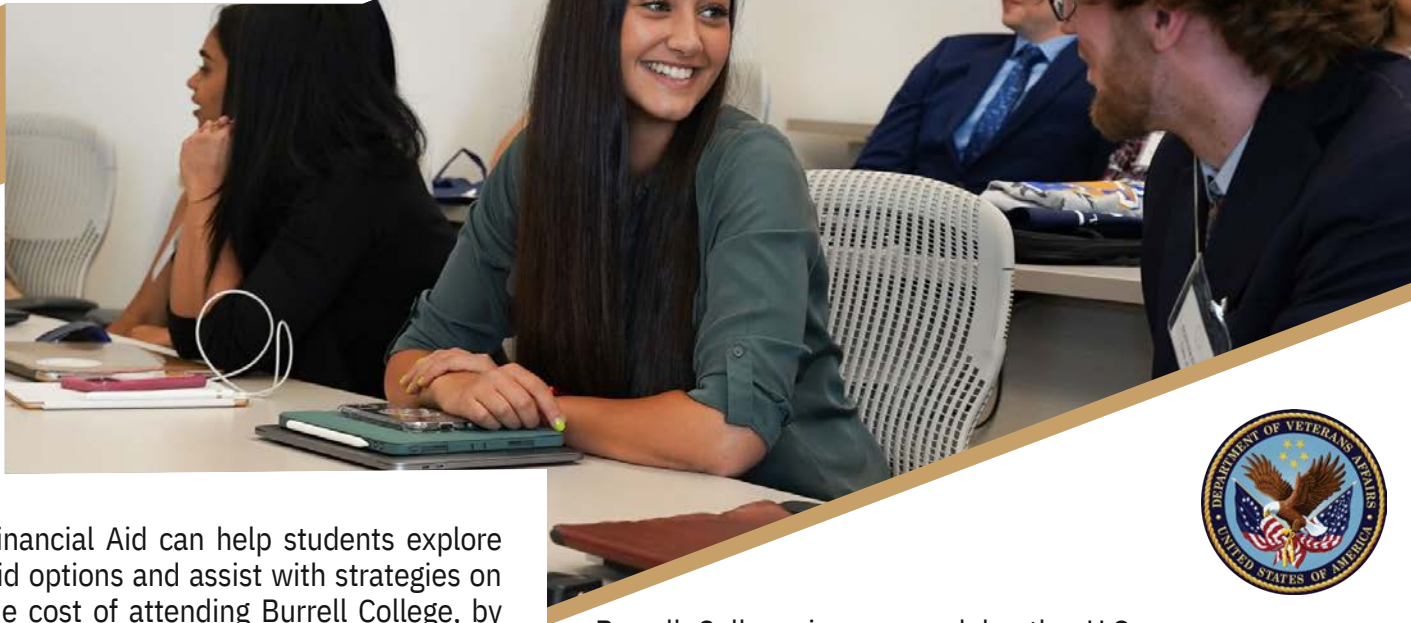
TOTAL: **29%**



ADMISSIONS REQUIREMENTS



# 7 FINANCIAL AID



The Office of Financial Aid can help students explore their financial aid options and assist with strategies on how to meet the cost of attending Burrell College, by providing them with the resources and information needed to develop objectives for meeting educational expenses. In addition, the Office of Financial Aid can provide students with resources and material about maintaining healthy credit, managing debt, loan repayment, and financial planning information. Burrell College is also fortunate to have a supporting 501(c)(3) foundation.

Burrell College is approved by the U.S. Department of Veterans Affairs to certify students eligible to receive VA educational benefits. We are proud to assist service members, veterans, and their families in accessing the education benefits they have earned.

For more information, please visit our website or contact the Office of Financial Aid at [financialaid@burrell.edu](mailto:financialaid@burrell.edu) or 575-674-2266



**SCHOLARSHIPS &  
LOAN PROGRAMS**







OFFICE OF  
FINANCIAL AID



# 9 CURRICULUM

The curriculum at Burrell College uses several educational approaches, including: traditional lectures, integrative sessions (using electronic response systems), laboratory and skills instruction, active learning (adult and interactive techniques), team-based learning, large and small group sessions, directed study, and clinical case presentations.

These learning formats foster comprehension, promote the application of knowledge, emphasize competency in osteopathic philosophy, develop clinical skills, and stimulate critical thinking and problem-solving skills.

Burrell College employs an integrated, systems-based, applications-oriented approach, which is designed to provide graduates with the knowledge, skills, and competencies necessary to succeed as osteopathic physicians.



ACADEMIC  
PROGRAM



# 10 GROSS ANATOMY LAB

GROSS  
ANATOMY LAB



Anatomy education at Burrell College of Osteopathic Medicine is greatly enhanced by a newly-renovated 2,225 sq. ft. gross anatomy lab, that features dissection tables, digital anatomy workstations, scrubs stations, and sizable storage space for instructional models and anatomical specimens.

The incorporation of digital anatomy, which can encompass everything from sectional and radiological images through the microscopic anatomy of embryology and histology, makes the lab a versatile addition to the educational resources available to students.

The infrastructure, plus the vista of the Mesilla Valley through the lab windows, makes the gross anatomy lab an inviting space for discovery and in which to learn human structure and function.



A woman in a white lab coat is using a stethoscope to listen to a child lying on a table. The child is wearing a blue shirt with a red and white star pattern. Other people in lab coats are visible in the background, suggesting a clinical simulation environment.

# 11

# THE SIMULATION DEPARTMENT

The state-of-the-art Simulation Department at Burrell College provides students with a wide variety of clinical experiences to prepare them to excel as student doctors in their clinical rotations. These experiences include high-fidelity manikins that are able to simulate breathing, heartbeat, pupillary reactions, childbirth, and more.

Student doctors will also be able to utilize their clinical skills with our standardized patient program providing each student multiple opportunities to practice in a variety of clinical settings. All students have the opportunity to develop their clinical skills alongside their didactic education starting from their first year of medical school. Clinical skills are integrated into the curriculum to support the development of student doctors in their preparation for their clinical rotations, as well as reinforcing the core principles learned in the classroom.

SIMULATION



# 12 RESEARCH



The College is dedicated to supporting the advancement of medical knowledge and the enrichment of student education through research and scholarly activity. Faculty driven scholarly work in four core priority areas is central to the College mission: basic biomedical science, clinical science, population and public health, and medical education. The College supports opportunities for students to engage in faculty supervised research and creative scholarship through summer research experiences, course electives, and extracurricular research activities.

Through faculty mentorship and supplemental training, student researchers learn basic experimental methodologies, responsible conduct of research, and are afforded opportunities for dissemination research findings in professional venues. A Distinction in Research may be awarded for advanced research study. The annual Medical Student Research Day provides the opportunity for students to present their findings and be recognized for their accomplishments.

The College's BioScience Research Laboratory, a fully equipped BSL-2 facility, comprises 5,400 square feet of research space, including the open-format BioScience Research Lab, Human Physiology Lab, and associated office space.



# 13

## TAYLOR MANZELLA DAVIDSON



**Hometown:** Belton, TX

**Alma Mater:** Bemidji State University

Burrell College Clubs/Awards/Notable Achievements: American Society of Clinical Oncology (ASCO) Chapter current President (2021-2022) and previous Vice President (2020-2021), American College of Osteopathic Obstetricians and Gynecologists (ACOG) Chapter Community Outreach Chair (2021-2022), American Osteopathic Academy of Sports Medicine (AOASM) Chapter Secretary (2020-2022), Protect NM Food Insecurity subcommittee member (2021-2022), AMWA member (2020-2022).

**Tip for Pre-Meds:**

Stay determined and do not give up if medicine is your passion. Talk to as many people in the field as possible and get as much tangible experience as you can before starting this journey. Scores and GPA are huge, but your experiences and learning from others is what creates your unique story in medicine that will set you apart.

## JACOB THUM

**Hometown:** San Diego, CA

**Alma Mater:** California State University - San Marcos

Burrell College Clubs/Awards/Notable Achievements: Student Representative for Pima Co. Medical Society, Physician Board of Directors, Tucson, AZ; Student Representative for Burrell College's Interdisciplinary Professionalism Committee, Spence Asset Management Foundation Scholarship Recipient

**Tip for Pre-Meds:**

Being talented will take you far, but hard work and kindness will take you farther. Once you get here, find a group of people you love and stick with them for the rest of your career. These people will convince you to keep going when you feel like you cannot.



# JOSIEL "YOSHI" GARCIA

**Hometown:** Miami, FL

**Alma Mater:** University of Florida, BS and Barry University, MS

**Burrell College Clubs/Awards/Notable Achievements:** Former Class of 2023 Student Government Association (SGA) Executive Board President, Current Rockledge, FL Regional Academic Center Representative, Burrell COM National Representative and Global Health Committee Southwest Region Representative for the Council of Osteopathic Student Government Presidents (COSGP), Latinx Medical Student Association (LMSA) Medical Spanish Tutor, Southern New Mexico Medical Reserve Corps COVID-19 Vaccine Administrator

## Tip for Pre-Meds:

"We are not all in the same boat, but we are in the same storm." Applying for medical school is stressful and once you are in, the journey does not get any easier but you will never be alone. Motivate those around you to keep pushing and never be afraid to ask for help yourself. You are more than a score. A number will not define who you will be as a medical student, nor will it define you as a future physician. All it takes is for one medical school to believe in you! You've got this!



# SIDRA ALI

**Hometown:** Roswell, NM

**Alma Mater:** University of California - Davis

**Burrell College Clubs/Awards/Notable Achievements:** Current: Vice President of the Student Osteopathic Medical Association. SOMA liaisons for NBME's Advisory Committee for Medical School Programs (1st student to ever advocate for Osteopathic medical students on this committee), Region V Trustee for SOMA (Student Osteopathic Medical Association) Past: Burrell's SOMA's National Liaison Officer and Pre-SOMA Chair, Curriculum Committee Student Representative on SGA (Student Government Association), President of Burrell's SNMA (Student National Medical Association) and Minority Outreach Chair, Student Representative on Diversity Council at Burrell, Burrell Student Ambassador. Awards: Student National Medical Association National Member of the Year, Student National Medical Association Region III Member of the Year in 2020, Sterling Welch, DO Scholar Grant Recipient in 2021

## Tip for Pre-Meds:

Don't give up on yourself! This is a long process, so find the joy of the journey and make sure you enjoy each step of the way. Learn to never let your glass empty more than halfway or you will burn out. If you're feeling stuck, reach out to your peers, advisors, professors, or even medical students. You can DO this!



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## LEKHA CHESNICK

**Hometown:** Tucson, AZ

**Alma Mater:** University of Arizona

**Burrell College Clubs/Awards/Notable Achievements:** Student Government Association OMSII Class Representative. Founder and president of the Neonatology Association. President of SUCCESS. Community Outreach chair for Sigma Sigma Phi- Beta Chi chapter. Opioid Overdose Prevention Taskforce member in SOMA.

**Tip for Pre-Meds:**

Be yourself when interviewing and writing your applications. The school you will end up at wants you to fit into their culture as much as you want to be there! Make sure to make time for yourself and self-care. Sleep is always more important than a few more points on any exam. This is an exciting but long journey- remind yourself of your values and intentions throughout the process and you will succeed no matter where you end up.

## LOVE AFRIFA

**Hometown:** Houston, TX

**Alma Mater:** Baylor University

**Burrell College Clubs/Awards/Notable Achievements:** Vice President of Burrell College's Physical Medicine and Rehabilitation Club (PM&R), Member of Burrell College's Financial Success Club, Member of American College of Osteopathic Obstetricians and Gynecologists (ACOOG)

**Tip for Pre-Meds:**

I've found, when it comes to learning the material as a first-year medical student, the more times you look at it and the more ways you can apply it, the better the information will stick in your brain. So prioritize actively studying the material and testing yourself on it as soon as you can. Take time for yourself and your loved ones before you start medical school too! Finding time for your friends and family is so much harder with tons of material to go through.

Try your best to find self-care activities you enjoy as well, like exercising, drawing, or trying new food!





# LEIGH G. COOPER

**Hometown:** Las Cruces, NM

**Alma Mater:** New Mexico State University

Burrell College Clubs/Awards/Notable Achievements: Yates scholar, New Mexico Hospital Association Certified Professional in Patient Safety Fellow, NM AHEC Scholar, Student Government Association Research Representative, class representative Infectious Disease Interest Group, Admission Governance Council student representative, National Osteopathic Medicine Honors Fraternity-Sigma Sigma Phi, Student Osteopathic Medicine Association-member, American Medical Women's Association-member, American Osteopathic Association-member, Guest Speaker for Youth Medical Explorers and NMSU School of Nursing on Interdisciplinary Teamwork, Class of 2023 student honor code committee, Sun County Regional Science Fair Judge, New Mexico Medical Reserve Corps Volunteer; Research: Phlebotomist for AOA funded research, Anti-Inflammatory Actions of OMT – Role of the Cholinergic Anti-Inflammatory Reflex and Translocation of Immune Cells from Reticular Organs to the Systemic Circulation, PI Dr. Harold Stauss. Development of Post-Operative Urinary Retention Protocol for patients undergoing herniorrhaphy, PI Dr. Kamran Kamali.

## Tip for Pre-Meds:

You are committing yourself to a lifelong journey of learning, building relationships, and making a difference for those around you. There will be difficult days, but your resiliency and perseverance will carry you through. Having a support network of friends and family is invaluable. Enjoy your breaks and don't forget to prioritize your own physical and mental health. Remember, the sacrifices you make now will be the reason you save someone's life one day!



# JARON MADSEN

**Hometown:** Mesa, AZ

**Alma Mater:** Arizona State University

Burrell College Clubs/Awards/Notable Achievements: 2018 FBMS Class Vice President, 2019 Class President, 2020 Executive Board Class Representative, 2020 curriculum committee member, Student Osteopathic Medical Association (SOMA), Student National Medical Association (SNMA), Sigma Sigma Phi (SSP) Honorary Osteopathic Service Fraternity, Founding member, Treasurer and ASA Delegate for the Association of Anesthesia and Perioperative Medicine club (AAPM)

## Tip for Pre-Meds:

Medical schools are looking for well-rounded individuals. Your GPA and MCAT score are important aspects of your application, but who you are as a person is equally as important. Take your education seriously, put in the time, ask for help, have fun and don't give up! The pathway to medicine is extremely challenging and emotionally draining, but it has been one of the most rewarding experiences of my life.

# 17 STUDENT AFFAIRS

The Office of Students Affairs provides a variety of support services to enable our students to reach their personal and professional goals. Our friendly staff is available to assist students with any needs they may have.

## HEALTH AND WELLNESS

Burrell College places a high value on the overall wellness of our students. We offer a number of physical and behavioral health resources to support the well-being of our students during their tenure. Through our partnership with New Mexico State University, Burrell College's first and second-year students have access to the NMSU Health and Wellness Center for physical health needs. Students are also provided Timely Care Telehealth, which offers free, confidential access to a full range of behavioral and physical telehealth services.

## UNIVERSITY RESOURCES

While Burrell College is a private and free-standing college, our unique partnership with New Mexico State University allows Burrell College students to enjoy the student life and campus community benefits that come with a major public university. Burrell College students may take advantage of many NMSU resources and services, such as athletic events, health resources, study areas, intramural sports, all recreational facilities, transportation, meal plans, and more. Access to these resources is included in Burrell College's tuition and fees.

## HOUSING

With a cost of living estimated below the national average, safe and affordable housing options are available both on and off campus. Interested in seeing available housing accommodations in beautiful Las Cruces? Visit the Burrell College Student Housing page or connect with current students on the Burrell College Housing Facebook page.

## STUDENT LIFE

Students are encouraged to get involved with professional development, leadership, and community service opportunities through participation in student government and the many student-run organizations. All Burrell College students have the opportunity to be involved with student government and to join existing organizations or charter new organizations through the Office of Student Affairs. Follow the QR link to view all of Burrell College's current student organizations and see how each has been hard at work, advocating for a brighter future both locally and globally.



9:37 AM '16  
TUESDAY - FEBRUARY 02



OFFICE OF  
STUDENT AFFAIRS



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 @bcom\_nm



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