



**PURSUE YOUR DREAM.
TEST YOURSELF.
WE CAN HELP.**

Our Vision

The Foundations in Biomedical Science Program at BCOM is designed to assist students pursuing a career in medicine. Successful applicants to this unique, challenging and selective program will become part of a close-knit community of supportive faculty and students.

BCOM has set a standard of excellence in its medical program, faculty, and students. Nothing less is expected of matriculants in the Foundations in Biomedical Science Program.

The small class size of the Program allows BCOM Faculty to personally advise and support students as they develop their academic strength. Students who successfully complete the program and meet the specified requirements will matriculate directly to the Burrell College of Osteopathic Medicine (BCOM).

Foundations in Biomedical Science

Program Benefits:

Outstanding Faculty

Small Class Size / Personalized Advising

Interact with BCOM's Med Students

Provisional Acceptance to BCOM



For further information please contact:

Foundations in Biomedical Science Program

Burrell College of Osteopathic Medicine

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*The Burrell College of Osteopathic Medicine
at New Mexico State University
is a free-standing, privately-funded, separately licensed,
& independently operated entity.
It is not part of New Mexico State University.*



Foundations in Biomedical Science Post-Baccalaureate Program



**Strengthen your
medical school candidacy**

FOUNDATIONS IN BIOMEDICAL SCIENCE

The Burrell College of Osteopathic Medicine

BCOM is one of the nation's newest colleges of medicine. It is affiliated with, and located on the campus of, New Mexico State University, allowing BCOM students to enjoy the benefits of student life on the campus of a major public research university.

BCOM, led by highly experienced professionals from medical and higher education backgrounds, is aware that outstanding future physicians sometimes require strengthening of their credentials to find success in the medical school application process. This program has been developed to assist such individuals.

Enhancing Your Academic Record

The Foundations in Biomedical Science Program provides applicants holding a baccalaureate degree the opportunity to confirm their academic aptitude at the level necessary for success in medical school. The full-time course load, which parallels and reflects the rigor of the first year of medical school, allows students to enhance their academic record and strengthen their medical school application.

Courses are taught by experienced and dedicated medical school faculty. The program also includes an MCAT²⁰¹⁵ prep course, enabling students to enhance their MCAT score if needed.

Outcomes / Rewards

Participants who complete the program with a favorable professionalism evaluation in the program; an overall 87% or better average, with no individual course grade below 80%; a composite MCAT²⁰¹⁵ score > 500 with no individual section < 124; and who meet the technical standards of the DO program, are guaranteed matriculation into BCOM for the following academic year. All students who complete the first semester in good standing (no individual grade below a 70%) are guaranteed an interview at BCOM.

To qualify for a guaranteed acceptance or interview, students must have filed an AACOMAS application; have completed a BCOM supplemental application and all other required materials for the current application cycle; and take the MCAT no later than April 1st of the post-baccalaureate year.



The Core Curriculum

The Foundations of Biomedical Science Program is a graduate-level program in which students attend lectures and labs coordinated with BCOM's full-time 1st year medical students. The program includes an MCAT²⁰¹⁵ prep course as well as seminars and tutorials with medical school faculty and students. Our 2016 – '17 curriculum:

FALL SEMESTER

Human Life History I	(1 cr hr)
Function of Human Systems I	(7 cr hrs)
Structure of the Human Body I	(9 cr hrs)
Medical Ethics & Professionalism I	(1 cr hr)
MCAT Prep	(0 cr hr)
TOTAL	18 credit hours

SPRING SEMESTER

Human Life History II	(1 cr hr)
Function of Human Systems II	(5 cr hrs)
Structure of the Human Body II	(6 cr hrs)
Biological Basis of Human Behavior	(5 cr hrs)
Medical Ethics & Professionalism II	(1 cr hr)
MCAT Prep	(0 cr hr)
TOTAL	18 credit hours



ADMISSIONS

Student Profile

Successful applicants hold a baccalaureate degree from an accredited college or university in the United States, Mexico, or Canada and have demonstrated academic achievement in a competitive undergraduate setting. Students must have successfully completed:

- 1 year of English;
- 1 year of general biology w/ lab
- 1 year of general chemistry w/ lab
- 1 year of organic chemistry w/ lab, or
- 1 semester each of organic chem. & biochem w/lab
- 1 year of physics with labs

Preference will be given to those who have demonstrated academic strengths in a competitive undergraduate setting and a genuine commitment to serving others through a career in healthcare.

How to Apply

The general application cycle opens in December and closes in July for August enrollment. Applicants are encouraged to apply early as admissions decisions are made on a rolling basis as soon as applications become complete. To apply, students must submit:

- Completed application (see link below);
- Official transcripts from all institutions attended;
- 2 letters of recommendation from science professors;
- A letter from a non-science professor;
- Character reference from a non-academic referee;
- Test scores (MCAT, GRE, DAT, OAT or PCAT);
- Graduates of non-English speaking colleges or universities must also submit a TOFEL score.
- Resumé / *Curriculum Vitae*.
- \$50 application fee

Apply at <https://bcomnm.org/foundations-in-biomedical-science/>

Tuition and Financial Aid

Tuition for the 2016 – 2017 academic year is \$29,160 and does not include fees.

BCOM has a full-time financial aid officer who can direct you in finding help in planning and managing your program expenses during the post-baccalaureate year. The Foundations in Biomedical Science Program at BCOM is a non-degree, non-credential-granting program, and as such is not Title IV eligible.