

ADMISSIONS CATALOG



ECU[®]

**BRODY SCHOOL
OF MEDICINE**



ENTERING CLASS OF 2018 (86 members)

North Carolina Residents: **86**
.....

Women in Class: **47** (55%)
.....

Men in Class: **39** (45%)
.....

Average Undergraduate GPA: **3.6**
.....

Average MCAT: **507** (75th percentile)

Our goal at the Brody School of Medicine at East Carolina University® is to provide students the knowledge and clinical experience needed to attain successful careers in medicine.

We believe that the journey through medical school can and should be one of life’s most enriching and rewarding experiences.

The Brody School of Medicine provides a complete and challenging medical education designed to prepare physicians for service in the 21st century. The faculty and administration emphasize close personal attention to the needs of individual students; a firm and balanced foundation in scientific knowledge and humanistic patient-care skills; and adherence to traditions of service, achievement and high ethical standards.

The medical school admitted its first class of four-year medical students in 1977. Today, the school is recognized as the centerpiece of a comprehensive academic medical center with doctoral (Ph.D.) programs in the basic medical sciences, more than 30 residency and fellowship programs, extensive research activities, and service to patients in eastern North Carolina.

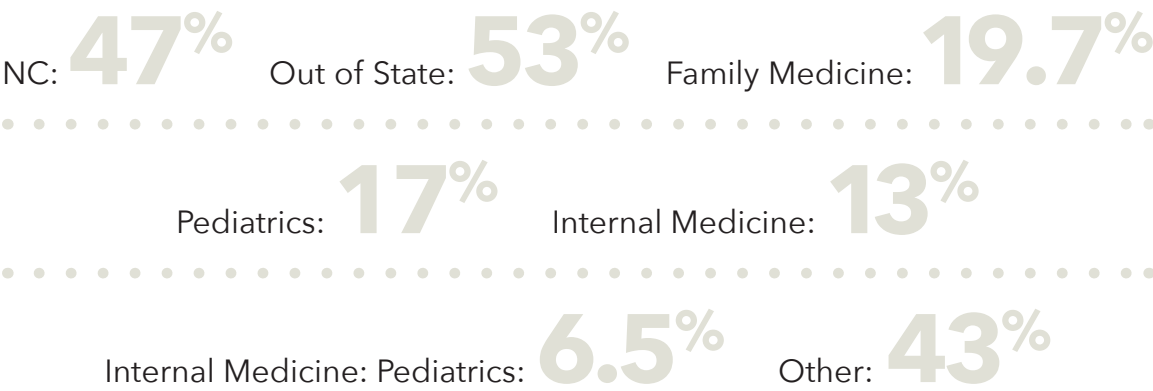
The rewards of completing your medical journey at the Brody School of Medicine will follow you through your entire life.

Enjoy the journey.



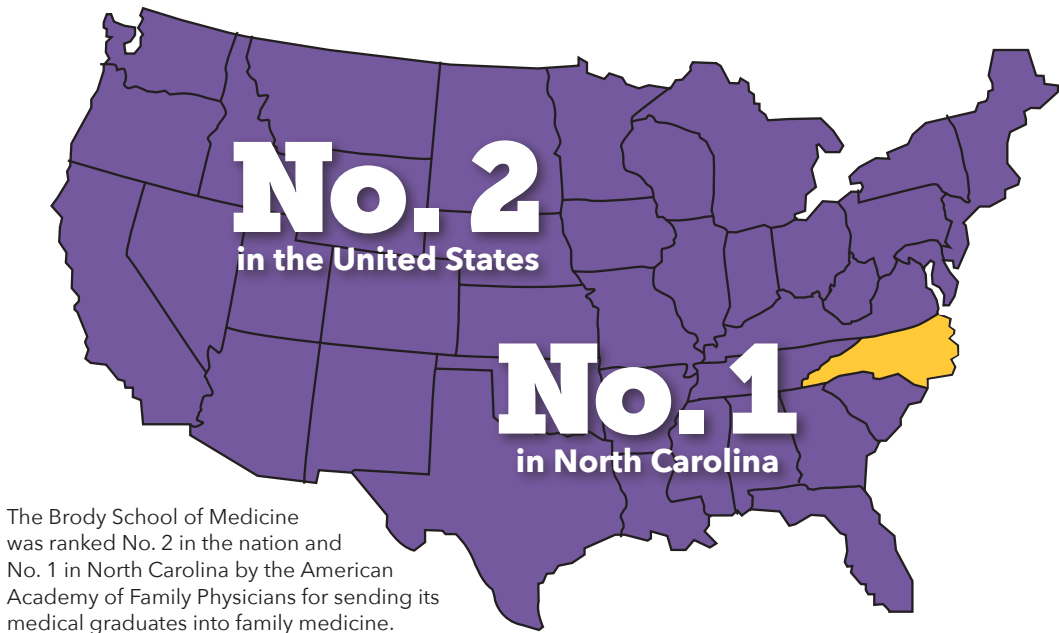
Every spring, graduating medical students participate in Match Day — a decades-old, national tradition held concurrently in medical schools across the country — to find out where they will spend the next few years in their residency programs. This year, students matched in 16 states and Washington, D.C.

2018 RESIDENCY MATCH



WHY BRODY?

- National leader in primary care and No. 1 in North Carolina in family medicine
- Longitudinal primary care experiences in community setting
- Clinical experiences beginning with the first day of classes
- Dedicated educators preparing you for success in the USMLE exams
- One of 11 schools funded by the American Medical Association initiative Redesigning Education to Accelerate Change in Health Care (REACH)
- 2016 recipient of the ASPIRE-to-Excellence Award for social accountability



Student-selected activities allow Brody students to pursue individual passions, such as the four distinction tracks. Protected time includes 10 weeks following the M1 year, seven weeks of study for USMLE Step 1, four weeks of M3 career exploration electives, and 13 months of M4 electives. One of these four-week electives is Return to Foundations, a course designed to revisit foundational material key to residency success.

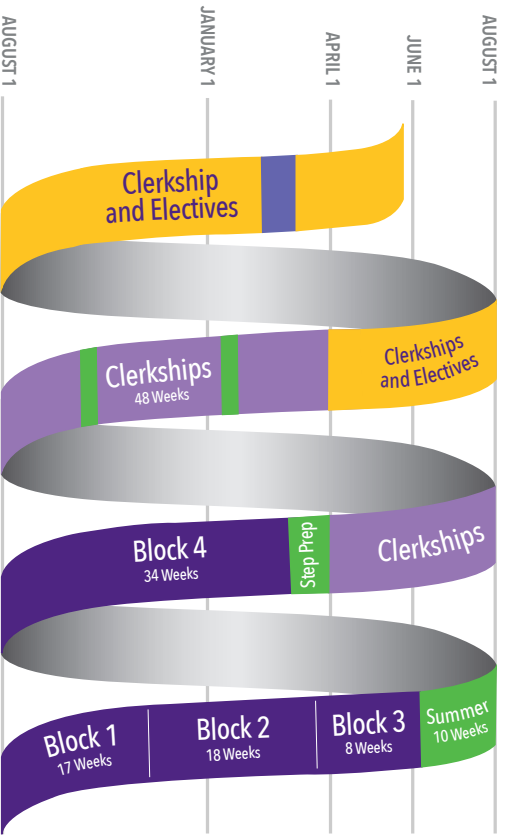
ASK OUR GRADUATES

- 94 percent of 2018 graduates are satisfied with the quality of their medical education.
- Graduates rank our pediatric clerkship at the 100th percentile nationally.
- The average debt for Brody graduates is \$60,000 less than other medical schools.

CURRICULUM

First-Year Courses

Behavioral Science (Block 2)
Doctoring I (Blocks 1 and 2)
Ethical Issues in Medicine (Block 1)
M1 Foundations of Medicine
(Blocks 1, 2 and 3)
Gross Anatomy and Embryology (Block 1)
Medical Biochemistry (Block 1)
Medical Genetics (Block 3)
Histology and Cell Biology (Block 1)
Medical Microbiology and Immunology
(Blocks 2 and 3)
Medical Neuroscience (Block 2)
Medical Physiology (Block 2)
Society, Culture and Health Systems
(Blocks 3 and 4)



Second-Year Courses

Doctoring II (Block 4)
M2 Foundations of Medicine (Block 4)
Introduction to Medicine (Block 4)
Medical Pathology (Blocks 3 and 4)
Medical Pharmacology (Blocks 3 and 4)
Basic Psychiatry (Block 4)

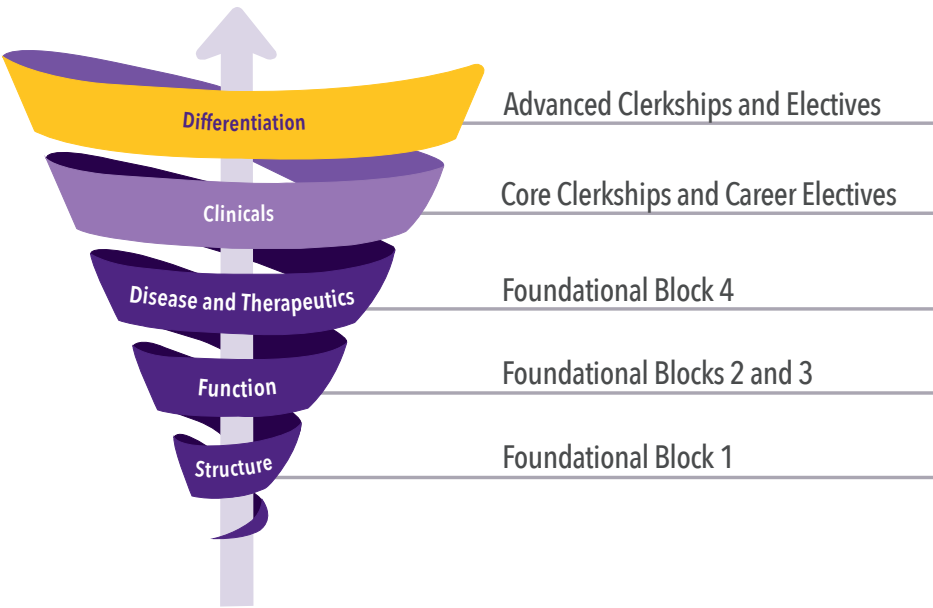
Third-Year Clinical Core Clerkships

(All clerkships are six weeks long for the Class of 2019 during their M3 year.)
Family Medicine: 6 weeks
Internal Medicine: 6 weeks
Obstetrics-Gynecology: 6 weeks
Pediatrics: 6 weeks
Psychiatric Medicine: 6 weeks
Surgery: 6 weeks
Radiology: yearlong online course

Fourth-Year Requirements

(Class of 2019 M4 Requirements)
Acting Internship (AI), BSOM or away: 4 weeks
Emergency Medicine, BSOM: 4 weeks
Intensive Care Unit (ICU), BSOM: 4 weeks
Neurology & Physical Medicine & Rehabilitation, BSOM: 4 weeks
Primary Care (PC), ambulatory at BSOM or away: 4 weeks
Primary Care in Family Medicine, Internal Medicine or Pediatrics, Advanced Core Clinical Rotations (ACCR): 4 weeks
Surgery, Advanced Core Clinical Rotations (ACCR): 2 weeks
Electives, BSOM or away: 18 weeks
Transition to M4, BSOM: 1 week
Transition to Residency, BSOM: 1 week
Flex (personal study/residency interviews): 8 weeks
Total: 54 weeks

Brody Spiral Curriculum Model



For more information regarding curriculum please visit <http://www.ecu.edu/cs-dhs/bsomadmissions/curriculum.cfm>.

DUAL-DEGREE PROGRAMS

The Brody School of Medicine offers the following dual degree programs. For more information about application policies and procedures to these programs, please visit www.ecu.edu/cs-dhs/med/education.cfm.

MD/MBA

MD/MPH

MD/PHD





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BRODY MEDICAL STUDENT EXPERIENCE

ECU is in Greenville, the cultural, educational and economic hub of eastern North Carolina. The Main Campus is adjacent to the growing Uptown district, while the Health Sciences Campus is adjacent to Vidant Medical Center in west Greenville. The small city, home to approximately 90,000 people, is located 50 miles east of Raleigh and ranked by Forbes.com as the No. 2 in the country for Best Small Metro for Business and Careers in the U.S. Greenville is within easy driving distance of coastal and beach resorts and the Outer Banks, as well as Richmond, Virginia, and Washington, D.C.

BRODY MEDICAL SCIENCES BUILDING

This seven-story building houses the Brody School of Medicine. With 489,000 square feet, it has classrooms, lecture halls, clinical training areas, faculty offices, student meeting rooms, a 525-seat auditorium, labs and research space. It connects via a large corridor to our academic teaching hospital, Vidant Medical Center, our cancer center, women's center, rehabilitation center and other locations in the medical complex.



VIDANT MEDICAL CENTER

The third-largest Level 1 trauma center in the nation, Vidant Medical Center serves as the flagship teaching hospital for the Brody School of Medicine. With more than 900 beds, Vidant is a tertiary care referral center and designated Magnet hospital with critical care units for medical, surgical, neurosurgical, pediatric, trauma, cardiac and cardiac surgery patients. Other facilities include a free-standing surgery center, a birthing center, a sleep disorders center, a hemodialysis unit, a 75-bed rehabilitation center, a behavioral health unit, a pain management center, a toxicology service, a 52,000-square-foot wellness center, and the 109-bed Maynard Children's Hospital, which includes a Level III neonatal intensive care unit. Vidant serves more than 1.4 million people across 29 counties.

HEALTH SCIENCES STUDENT CENTER

Opened in 2017, the state-of-the-art 75,000-square-foot, three-story student center is the first stand-alone student center on a medical campus in North Carolina and one of the few in the United States. This multipurpose facility houses various student services, activities, dining options, and a full-service 25,000-square-foot recreation and wellness center. The center serves the students, faculty, staff and guests of the Health Sciences Campus, bridging community, service and leadership across programs and campuses.



COST AND FINANCIAL AID

Estimated Cost of Attendance for First Year Medical Student, 2018-2019 August 6, 2018-May 24, 2019 (10 months of room and board)

	<i>Fall</i>	<i>Spring</i>	<i>Total</i>
Tuition and fees	\$11,494	\$11,494	\$22,988
Room and board	\$6,679	\$9,351	\$16,030
Books and supplies*	\$3,344	\$707	\$4,051
Personal	\$1,506	\$1,507	\$3,013
Transportation	\$1,616	\$1,616	\$3,232
Insurance	\$1,270	\$1,270	\$2,540
Loan fees	\$404	\$404	\$808
Total	\$26,313	\$26,349	\$52,662

*Includes computer allowance (laptop and iPad mini 4 ~\$2,032)

Starting medical school with your financial affairs in order means you can concentrate on the challenging academic work that lies ahead with fewer distractions. An honest discussion with your family regarding financing options is essential when planning your future as a student. Applicants are also encouraged to complete the Free Application for Federal Student Aid (FAFSA) at www.fafsa.gov (federal school code: 002923). You do not have to be accepted for admission first to apply for financial aid. In fact, the FAFSA is available on October 1 of each year, which is two weeks prior to the date that regular M.D. applicants can be notified of their acceptance.

The Brody School of Medicine offers a variety of grants and scholarships. In recent years, as many as 90 percent of our student body have received ECU grants. Additionally, more than 70 students each year are selected to receive scholarships ranging from \$500 to \$25,000.

For more information, please visit www.ecu.edu/cs-dhs/bsomstudentaffairs/Brody-School-of-Medicine-Financial-Aid.cfm.

ADMISSION REQUIREMENTS

1. **North Carolina Resident:** The Brody School of Medicine is a state-supported medical school with a mission to train physicians who will serve the state. Only residents of North Carolina may apply for admission.

The Residency Determination Service (RDS) has been established by the North Carolina Legislature to serve as the centralized service for determining residency for students attending state institutions. For more information, please visit <https://ncresidency.cfnc.org/residencyInfo/home>.

2. **Medical College Admission Test (MCAT):** Scores less than 3 years old at the time of application. Information about this test, which is administered several times a year, may be obtained online at www.aamc.org/students.

3. **Prerequisites:** While most successful applicants will have completed an undergraduate degree before enrollment, each applicant must have the equivalent of at least three years of acceptable work at an accredited college or university prior to matriculation in medical school. No specific undergraduate major is required, but regardless of the major interest area, the applicant must have completed one year of each of the following courses, preferably prior to taking the MCAT and definitely prior to admission:

- General biology or zoology (including laboratory — may not be met by a botany course alone)
- General chemistry (including laboratory)
- Organic chemistry (including laboratory)
- Physics (including laboratory)
- English (or writing-intensive courses)

While not required, courses in genetics, biostatistics, biochemistry, humanities and social science, along with an additional year of English, are strongly recommended.

Please note: Our prerequisite course requirements are changing. As of the **2020–2021 application cycle** (for the entering class of 2021), the course requirements will be as follows:

- One year of general biology or zoology with laboratory (botany alone is not sufficient to meet this requirement)
- One year of general chemistry with laboratory (which must include both qualitative and quantitative analysis)
- One year of organic chemistry with laboratory
- One year of physics with laboratory
- One year of English (or writing-intensive courses)
- One semester of social sciences/humanities
- One semester of biochemistry, *and*
- One semester of statistics/biostatistics

While not required, a course in genetics and an additional year of English are strongly recommended. In keeping with AAMC recommendations, applicants are encouraged not to enroll in undergraduate or graduate courses which are likely to be repeated in the medical school curriculum.



SELECTION FACTORS

Factors considered by Admissions Committee members as they review applicants to the Brody School of Medicine encompass the intellectual, personal and social development of each individual. To assess these areas, the committee uses a variety of data, including:

- Prior academic achievement
- Achievement of the Medical College Admission Test (MCAT)
- Evaluations received from faculty members who have taught the applicant
- Other letters of reference (character and/or employment)
- Interviews conducted by two members of the Admissions Committee
- Relevant employment, experiences, community involvement, service, leadership

Since there are no rigid cutoffs or formulas used in the selection of medical students, each applicant is viewed as an individual. All available information is considered in order to best determine that applicant’s character and qualifications for the study of medicine.

The Brody School of Medicine at East Carolina University is committed to equality of opportunity, and does not discriminate against applicants, students, employees or visitors based on race/ethnicity, color, creed, national origin, religion, sex, sexual orientation, age, veteran status, political affiliation, genetic information or disability.

APPLICATION PROCESS AND TIMELINE

1. AMCAS Application	Filing dates May 1–November 1
2. Supplementary Application	Received one week after receipt of AMCAS Application (Due November 1–November 25) <ul style="list-style-type: none">■ Recent passport-style photo■ A \$70 nonrefundable application fee
3. Letters of Evaluation	Due December 15
	EITHER
	■ Three individual letters: Two academic references (who taught you coursework for a grade), one of which should be from a science instructor, AND one personal nonacademic reference (employer, advisor, non-family)
	OR
	■ One letter from the Pre-Medical Advisory Committee at your undergraduate school
Applications screened	As received
Applications reviewed by Admissions Committee	Continually
Interview offers made	Rolling, starting in August and ending in January
Interviews conducted	August–February
Offers of admission extended	Rolling basis, starting in October



FOR MORE INFORMATION

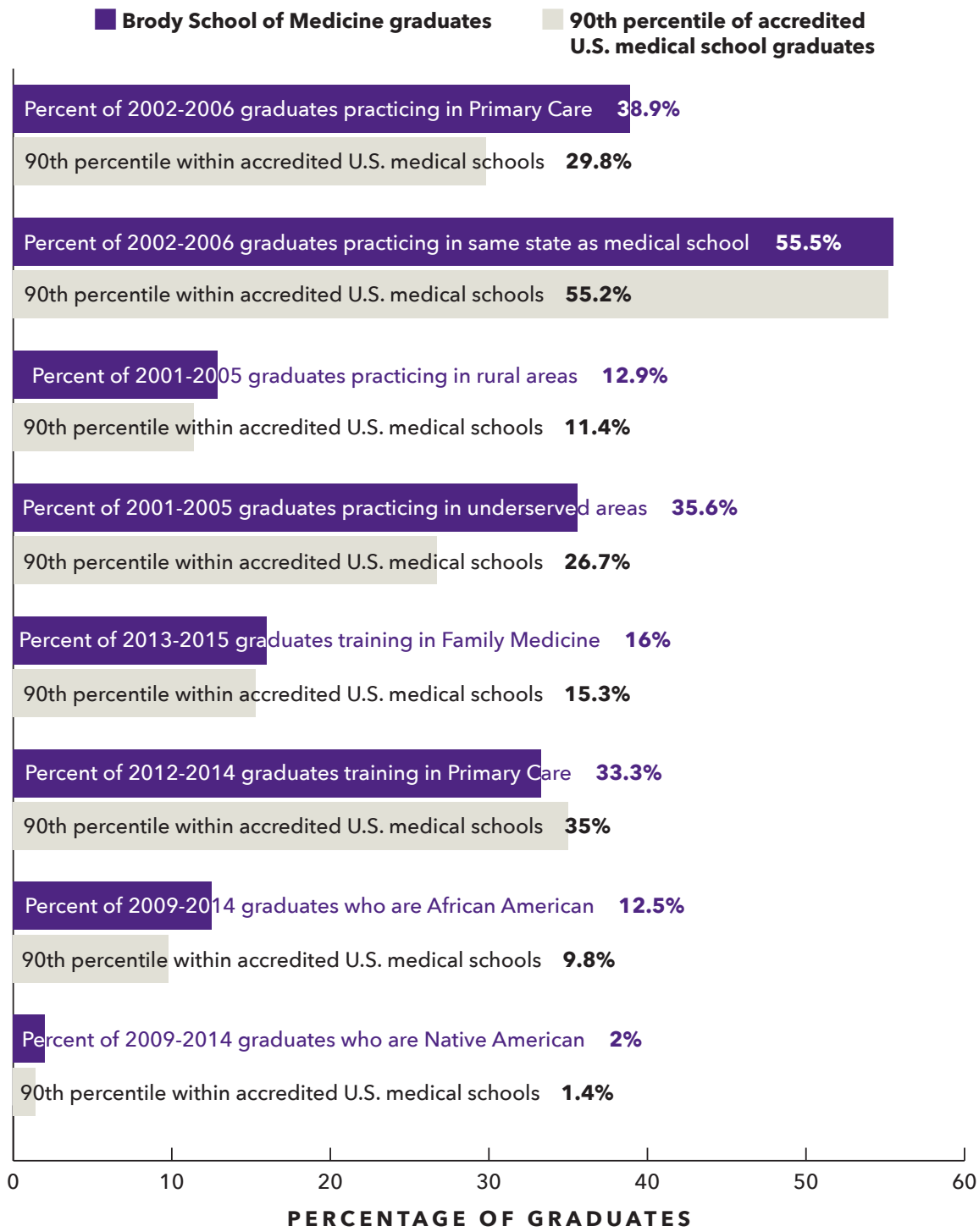
Office of Student Admissions, Brody School of Medicine
2N-49 Brody Medical Sciences Building
Mail Stop 610
East Carolina University
Greenville, NC 27834-4354

Phone: 252-744-2202
Fax 252-744-1926
www.ecu.edu/bsomadmissions

APPENDIX A

How does the Brody School of Medicine compare to other medical schools?

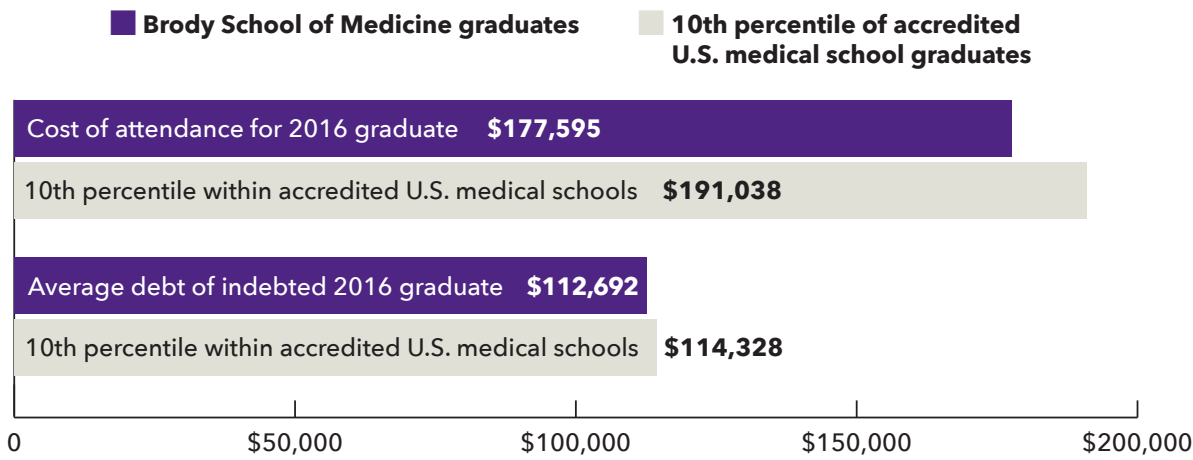
Data from the Association of American Medical Colleges 2017



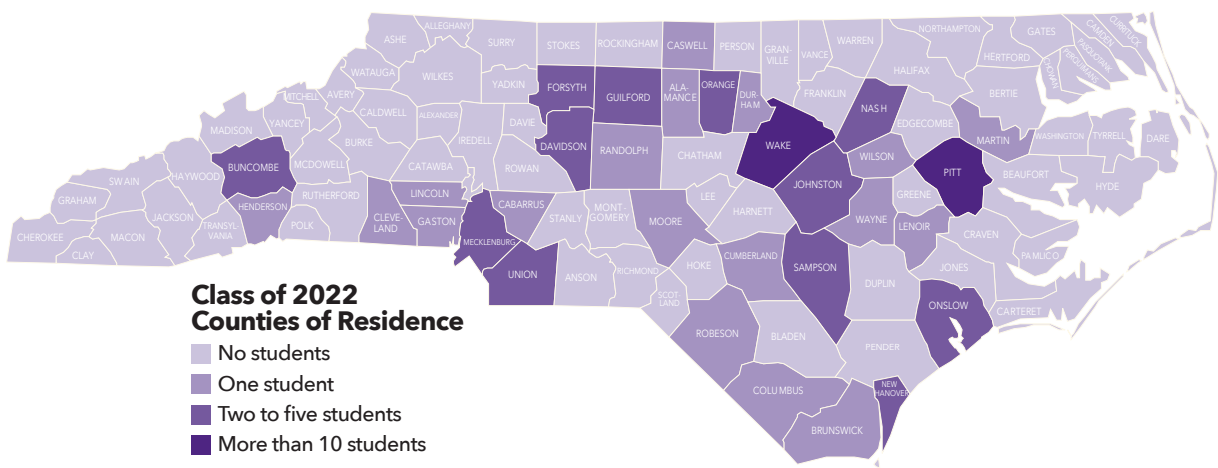
APPENDIX A (continued)

How does the Brody School of Medicine compare to other medical schools?

Data from the Association of American Medical Colleges 2017



APPENDIX B



APPENDIX C

Undergraduate majors of the Class of 2022

Biochemistry	2	Evolutionary Anthropology	1
Biology	25	Exercise and Sport Science	1
Biology, Anthropology	1	Global Studies	1
Biology, Chemistry	2	Human Biology	2
Biology, Latin	1	International Studies	1
Biology, Philosophy	1	Mathematics	1
Biology, Psychology	1	Neuroscience	2
Biology, Psychology and Neuro	1	Nursing, Chemistry	1
Biomedical Engineering	2	Philosophy	1
Cell/Molecular Biology	2	Philosophy/Religion	1
Chemical Engineering	1	Political Science	1
Chemistry	9	Psychology	6
Chemistry, Applied Physics	1	Psychology, Chemistry	1
Chemistry, Religion	1	Public Health	3
Clinical and Lab Sciences	1	Public Health, Nutrition	2
Computer Science	1	Public Policy	1
Economics	1	Quantitative Biology	1
Economics, Political Science	1	Sociology	1
Environmental Studies	1	Theatre Arts, Economics	1

APPENDIX D

Schools from which Class of 2022 members received their undergraduate degrees

Appalachian State University	2	Queens University of Charlotte	1
Brandeis University	1	Sewanee: The University of the South	1
Campbell University	2	University of Georgia	1
Duke University	3	UNC-Chapel Hill	27
East Carolina University	12	UNC-Charlotte	2
Erskine College	1	UNC-Greensboro	2
Furman University	1	UNC-Pembroke	1
Georgia Institute of Technology	1	UNC-Wilmington	3
Howard University	1	University of South Carolina	1
Methodist University	1	Wake Forest University	6
New Jersey Institute of Technology	1	Washington and Lee University	2
North Carolina A&T State University	1	Washington University in St. Louis	1
North Carolina State University	10	Winston-Salem State University	1





East Carolina University prohibits unlawful discrimination based on the following protected classes: race/ethnicity, color, genetic information, national origin, religion, sex (including pregnancy and pregnancy related conditions), sexual orientation, gender identity, age, disability, political affiliation and veteran status.

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