

Master of Science in Anesthesia

Thinking beyond the possible



Maximize your technical skills, test and improve your crisis-management abilities, and deepen your knowledge of anesthetic management.



CASE WESTERN RESERVE
UNIVERSITY
School of Medicine

Master of Science in Anesthesia

In Case Western Reserve University's Master of Science in Anesthesia (MSA) program, **we make it our mission to train the best certified anesthesiologist assistants in the world.** With locations in four major cities across the country—and partnerships with top hospitals and anesthesia groups in each—you'll have **access to the dedicated faculty, state-of-the-art resources and hands-on clinical experiences** you need to become one of them.

What you learn in your two years at Case Western Reserve—no matter which location you choose—will set you on a path toward a rewarding, in-demand career.

Where will our MSA program take you?



"The nearly immediate immersion in clinical experience made it clear that CWRU was the top choice to pursue my training."

Alexandra Kwit '21, Cleveland

An Innovative Curriculum

Our curriculum integrates key clinical practicum and student learning objectives to prepare you for success in the operating room and beyond.

In your first month of the program, you will be immersed in the patient care environment. From there, you'll gain hands-on care experiences with our advanced simulation skill labs and interactive opportunities to hone your clinical decision-making.

The rewarding and rigorous foundation you build in your first year will serve as a launching pad for your second year, which will be spent almost exclusively in clinical settings with many external rotation opportunities at medical facilities across the country. Clinical training takes place with one-to-one instruction from an anesthesia professional. **With over 2,000 hours of direct patient contact work and the opportunity to pursue elective specialized rotations in areas such as pediatric, obstetrical and neurosurgical anesthesia, trauma care, and more, your education will uniquely prepare you for career success after you graduate**—as evidenced by our students' nearly 100% pre-graduation job-placement rate.

Career Outcomes that Inspire Confidence

Graduates from Case Western Reserve MSA don't just enjoy high rates of career placements. They also earn higher-than-average starting salaries for certified anesthesiologist assistants (CAAs), meaning you can join our program confident that your education will pay off.

Plus, through a combination of required and elective rotations, you'll have the chance to network with potential employers, grow your confidence in the operating room and in emergency situations, and find the hospital and anesthesia care team that is the right fit for you. You'll gain invaluable experience and connections—and even potential job offers, too.

Beyond these impressive results, our MSA program prepares you for a career that gives you the opportunity to make a direct impact on patients' lives while maintaining a work-life balance that's rare in healthcare.

24
month program

70
credit hours

1:8
faculty-student ratio
in the classroom

100+
clinical rotation
sites nationwide



Nearly 100%
pass rate on certifying exams

Nearly 100%
job placement rate before graduation

\$200k
Alumni average starting salary—
compared with the **national
average of \$140k**



"I have had some of the most brilliant instructors throughout this program. That carries out into the clinical setting as well. You're working with different instructors every single day, the majority of whom have been doing this for at least 10 years. They are so knowledgeable and they're all there to teach you. They want you to succeed."

Chris Hager '21, Cleveland

You can find our graduates working at nationally ranked hospitals, including:
Baylor Scott & White Health, Children's National Medical Center, Cleveland Clinic, George Washington University Hospital, MedStar Georgetown University Hospital, MetroHealth Medical Center, St. David's HealthCare, University Hospitals Cleveland Medical Center

About Case Western Reserve University

A member of the Association of American Universities (AAU), Case Western Reserve is an urban research university distinguished for its excellence across a range of disciplines and approaches. The university is among the nation's:

Tier 1

medical schools
U.S. News & World Report

Top 15

in commercialization of research
Brookings Institution

Top 20

in innovation
Nature Index Innovation

Case Western Reserve University School of Medicine is affiliated with **Cleveland Clinic, Louis Stokes VA Medical Center, University Hospitals Cleveland Medical Center** and **MetroHealth Medical Center** (a county hospital). The first three are within walking distance, while MetroHealth is just a 15-minute drive. The school ranked No. 22 in annual National Institutes of Health funding in 2020 by Blue Ridge Institute for Medical Research.



One Application, Four Locations

Our program has four locations across the country, giving you the geographic flexibility that fits your educational and professional needs.



Cleveland, Ohio

Located on the shores of Lake Erie, Cleveland is continually recognized as one of the most liveable cities in the United States and offers great potential for young professionals. Our main campus offers prime access to the city's lively downtown, including renowned restaurants, the Rock & Roll Hall of Fame, major league sports teams, and the largest performing arts center outside New York City. Case Western Reserve's campus sits within the picturesque University Circle and is just 5 miles from Cleveland's bustling downtown, steps away from three major hospitals, and a short drive away from a fourth. From completing your clinicals to making invaluable career connections, exploring the city to taking a break with exciting activities, you'll find everything you need right within reach.

In your first year, primary rotation sites will include **Cleveland Clinic, MetroHealth System and University Hospitals Cleveland Medical Center**.

Austin, Texas

One of the fastest-growing cities in the country, Austin, Texas, is regularly ranked as one of the best cities to live in the United States. Known for its expansive music scene and as a growing hub of the technology industry, Austin is home to the headquarters for a number of Fortune 500 companies and hosts regular film, interactive media, and music festivals that dominate pop culture. Together, these unique features of life in Austin make this an in-demand and exciting location with something to offer for every lifestyle and budget.

Austin location has expanded its class size to include four additional seats that are dedicated to Lubbock-based clinical rotations. Learn more about Lubbock here: case.edu/medicine/msa-program/austin/lubbock.

In your first year, the primary rotation sites will be Baylor Scott & White Health and St. David's HealthCare Systems.

Austin, Texas

Houston, Texas

The fourth-largest city in the country, Houston, Texas, has an affordable cost of living that makes it an ideal location to start your career. Known as the Space City, Houston is home to the highest number of healthcare and research institutions in the world, including NASA's Mission Control Center. It's home to popular museum and theater Districts, several professional sports teams, and a dining scene that is as diverse as its surrounding community. Our MSA program in Houston is housed near Texas Medical Center—the largest medical center in the world—and is easily accessible by the METRORail Red Line.

In your first year, primary rotation sites will include Memorial Hermann, Children's Health and the Texas Heart Institute.



I fell in love with anesthesia while working as a tech. An anesthesia resident told me about CAAs, and it fit perfectly for me and my family. The CWRU program was the fastest to get into the [operating room] for hands-on learning, which is how I like to learn. Plus, the hospitals where we rotate are the best in the state."

Alan Rivera '21, Houston

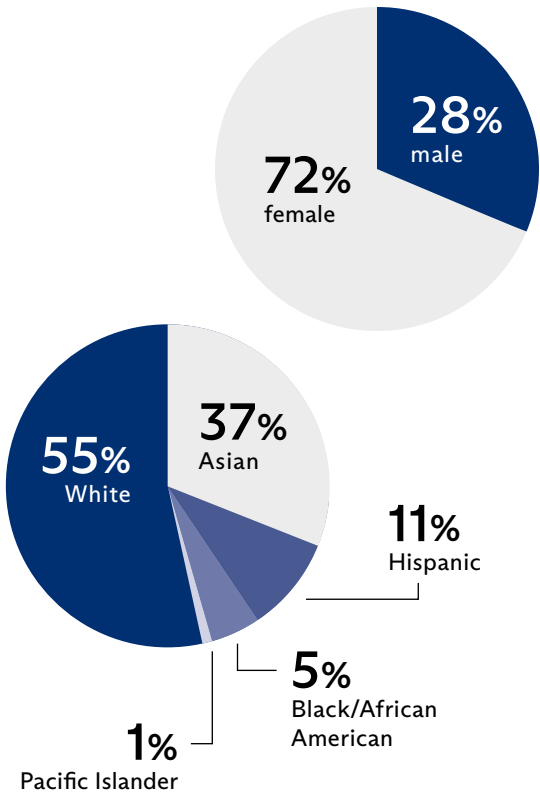
Houston, Texas



A Collaborative Learning Community

Each year, we accept about 27 to 34 students per location, keeping each cohort intentionally small to build a collaborative and mutually supportive community. Check out the profile of the incoming class of 2027 at a glance:

120 accepted students
3.79 average GPA



Students came from **27 states**, **1 province** and **74 undergraduate institutions**.

“

My favorite parts of the MSA program have been the moments when you realize how far you’ve come. Whether it’s a smooth induction, a quick clinical decision, or a spirited discussion, there are moments where you have to pause and appreciate the hard work and how great the guidance you’ve received has been.”

Austin Levi '21, Washington, D.C.

Washington, D.C.

Our Washington, D.C., location is in the heart of our nation’s capital in the Dupont Circle neighborhood. While the district is best known as an international hub of political activity, its cultural attractions make it a global destination. Thanks to the Metro lines and transportation, you will be easily able to navigate around the city center and clinical sites, taking advantage of every opportunity to learn and enjoy national festivals, world-renowned museums, professional sporting events, Broadway national tours, the Kennedy Center and so much more.

In your first year, primary rotation sites will include Children’s National Medical Center, Georgetown University Hospital, George Washington University Hospital, and MedStar Washington Hospital Center.



Application Details

As one of the founding MSA programs in the United States, our tradition of excellence is over 55 years in the making. Our alumni are leaders—and they got their starts in the field early; nearly 100% of our students land competitive job offers even before they graduate, often at one of the institutions where they had the chance to complete a rotation.

How to Apply

With one application, you can select any location you wish to apply to, and then rank each location in order of your preference. **Apply online by Oct. 1 for early decision or Jan. 15 for regular decision.** As part of the admission requirements, you'll need to provide the following:

- ☐ Bachelor's degree from an accredited college or university
- ☐ Prerequisite courses
- ☐ GRE or MCAT test scores
- ☐ Online Situational Judgement Assessment

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Request more information

case.edu/medicine/msa-program/admissions/inquire-today

Admissions Office

Email: msaprogram@case.edu
case.edu/medicine/msa-program



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