

Graduate School Application Workshop

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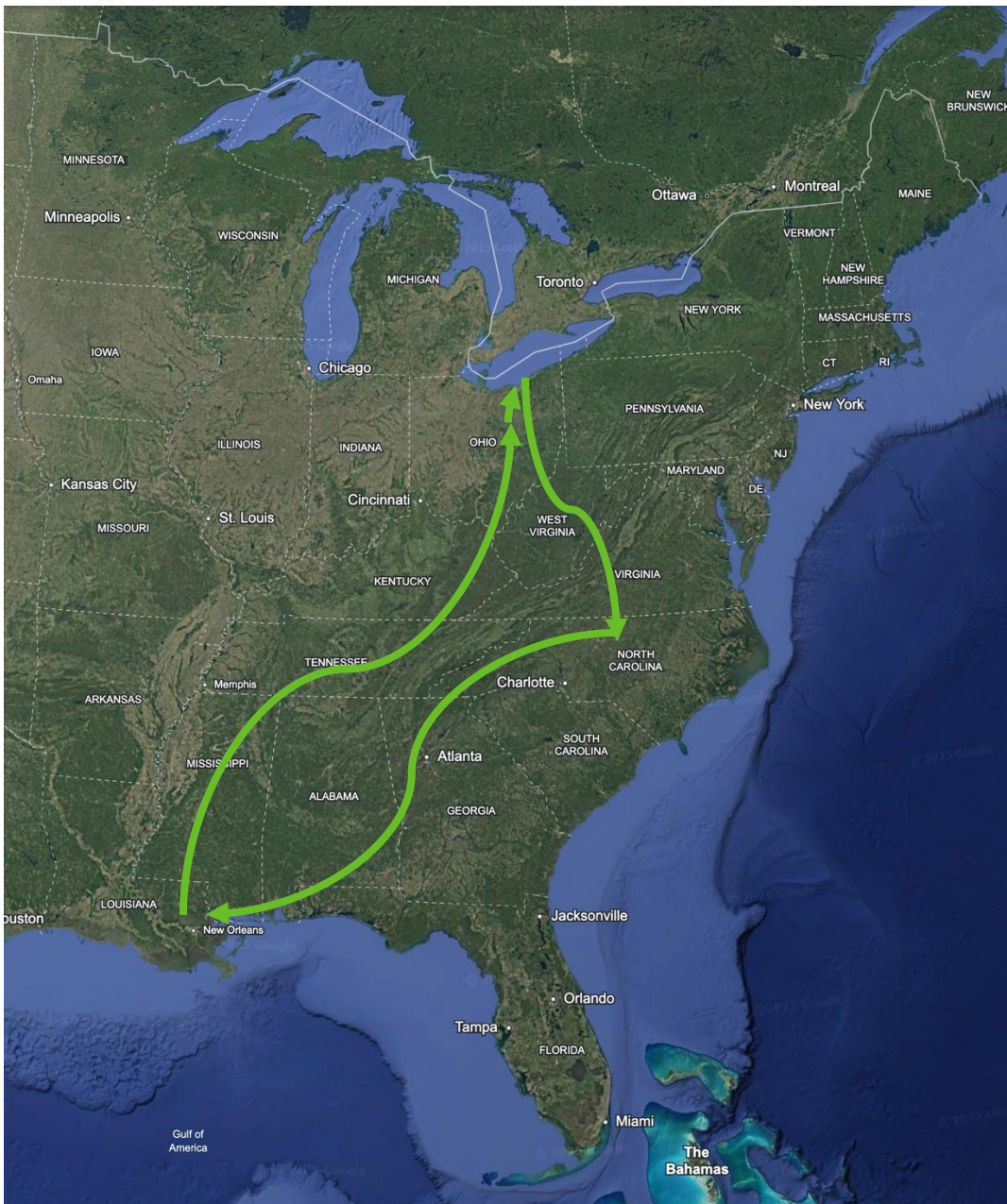
Who am I?



**CASE
WESTERN
RESERVE
UNIVERSITY**



**THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL**



Who is here?

My Path

- Undergrad (CWRU)
 - BA in Philosophy and Cognitive Science
 - BS in Applied Math
- Graduate School (UNC Chapel Hill)
 - PhD in Mathematics
 - Research in Computational Fluid Mechanics and Math Biology
- Postdoc (Tulane University)
 - 3 year temporary position
- University of Akron
 - Assistant Professor (2018-2022)
- Cleveland State University
 - Assistant Professor (2022-Now)

Who is here?

What year will you be in the fall?

- Sophomore
- Junior
- Senior (graduating in December 2025/May 2026)
- Senior (but may need an extra year)
- BS/MS or BA/MA student

Who is here?

What field?

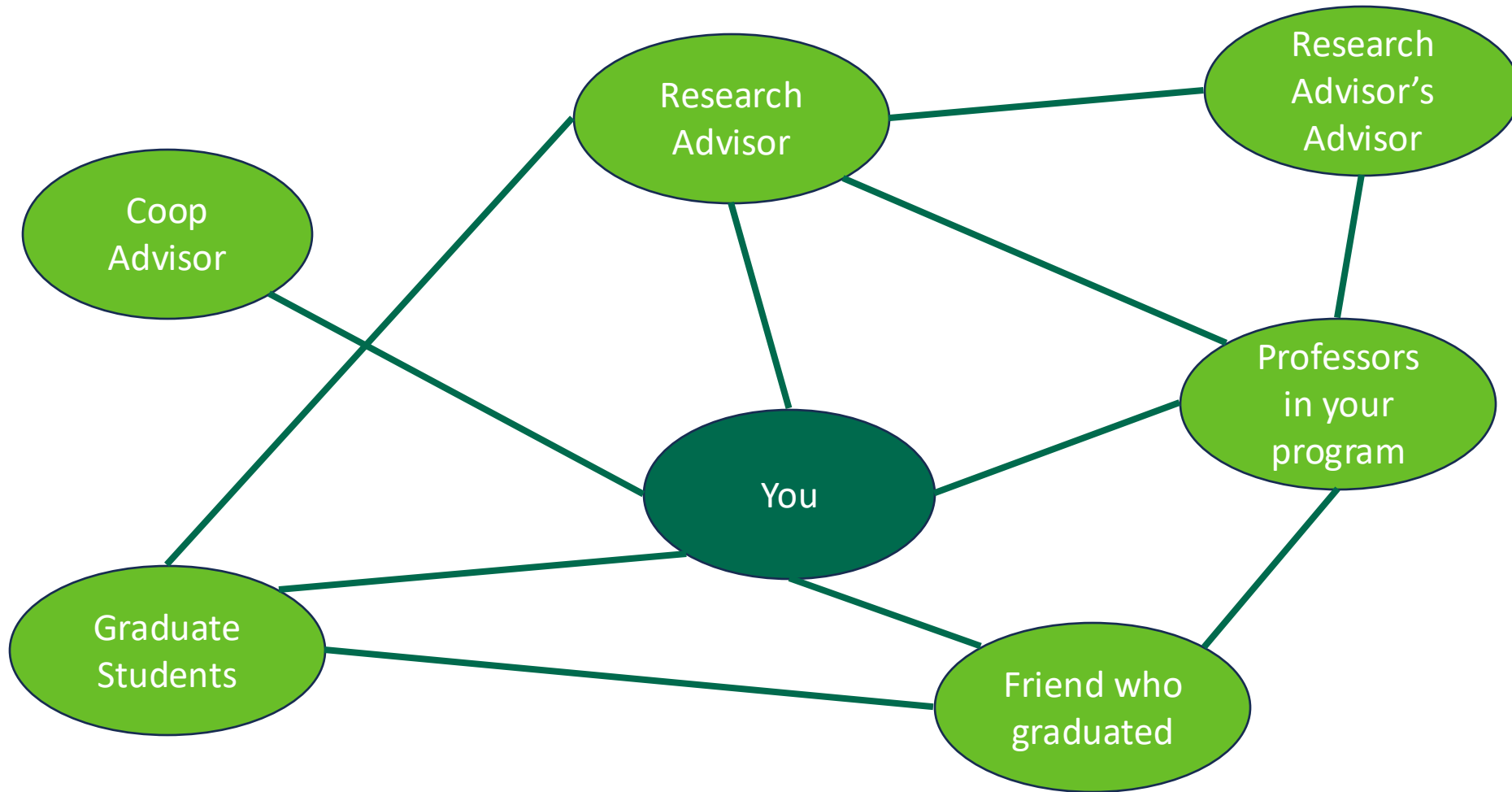
- Science
- Engineering
- Arts and Humanities
- Social Sciences
- Health
- Other

What are your current plans after graduation?

1. Get a job in the region
2. Get a job out-of-state
3. Travel
4. Graduate School
5. I'm not sure

Why are you doing research this summer?

Best Advice: USE YOUR NETWORK!!



- What level?
 - Masters
 - Program details and ranking?
 - Is there a thesis or not?
 - Job placement statistics
 - PhD
 - Research foci?
 - Program details?
 - Is there a Masters along the way?
 - Maybe ranking... maybe not
 - Do they typically require a Masters?... Many don't!
 - JD, MD

Where to apply?

Best Applied Math Programs

Ranked in 2023, part of [Best Science Schools](#)

The applied math discipline is geared toward students who hope to use their mathematical prowess in business organizations, government agencies and other job sites. These are the best graduate schools for applied math. [Read the methodology »](#)



29 results [Clear Filters](#) [Math Schools](#) [Applied Math](#) [SORT BY: Rank \(high to low\)](#)

Program Rankings

Sciences [Math](#) [Applied Math](#)

School Name

Location

[All Distances](#)

[All Specialties](#) [Algebra / Number Theory / Algebraic Geometry](#) [Analysis](#) [Applied Math](#) [More](#)

View all 15 photos Massachusetts Institute of Technology Cambridge, MA #1 in Applied Math READ MORE	N/A	Save to My Schools
View all 9 photos New York University New York, NY #2 in Applied Math READ MORE	N/A	Save to My Schools
View all 7 photos University of California--Los Angeles Los Angeles, CA #3 in Applied Math READ MORE	N/A	Save to My Schools

Where to apply?

- **What level?**
 - Masters
 - Program details and ranking?
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Where to apply?

- **Location**
- **Funding**
 - Most PhD programs offer funding for tuition and stipend
 - Be careful of those that do not!
 - Do not go to a school that doesn't offer you funding for PhD
- **Range of schools**
 - Do not send applications only to top schools!
 - Create a range of schools that you could see yourself at
 - Categories: Reach, Mid-Tier, and Safety
- **Timeline**
 - Most PhD programs are 4-6 years... Sometimes more
 - Applications typically due in December/January before Fall Semester
 - Admission decision usually by April
- **If you like your current research, ask your mentor!!**

Example:

TOP TIER: New York University,
Brown

MID-TIER: U of North Carolina,
Rensselaer Polytechnic, UC
Davis, University of Delaware

SAFETY: Drexel University,
CWRU (was enrolled)

- Application via School Website
- Transcript and GPA
- GRE and/or subject GRE
 - Program specific... some only require GRE
- English Language Proficiency
- Curriculum Vitae (CV)/Resume
- Personal Statement / Statement of Purpose
- Letters of Recommendation
- Application Fee

Typical Applications

Application Instructions

Quick Links

- [Application Steps](#)
- [English Proficiency Requirements \(international applicants\)](#)
- [GRE and Test Scores](#)
- [Recommendations](#)
- [Check your application status](#)
- [Deferral](#)

[Apply Now!](#)

QUESTIONS? CONTACT
ADMISSIONS

Phone: 216.368.4390

Email: gradadmit@case.edu

Applicants should contact the department or program they intend to apply to obtain specific information. Contact information can be found on their websites or in the Program Addresses section of the online application. All submitted materials become the property of the School of Graduate Studies and will not be returned.

NOTES BEFORE YOU BEGIN:

- All applicants must have the equivalent of a four-year, US bachelor's degree conferred prior to the start of the term of admission.
- Be aware of the [Deadlines](#).
- Carefully look over our [Degree Programs](#) to ensure you are applying for the right program and it falls under the School of Graduate Studies.
- Look through our [FAQs](#); there's answers for all steps of the application process.
- International applicants should read through our [Resources and Requirements](#).

Typical Applications

- Application via School Website
- (Unofficial) Transcript and GPA
- GRE and/or subject GRE
 - Program specific... some only require GRE (not at all)
- English Language Proficiency
- Curriculum Vitae (CV)/Resume
- Personal Statement / Statement of Purpose
- Letters of Recommendation
- Application Fee
- If you have questions, email the program's Director of Graduate Studies

Admissions Requirements

- Graduate School Online Application
- Application Fee – \$95.00
- Transcripts
- Three letters of recommendation
- Statement of Purpose
- Resume
- Math supplemental application, available as a [PDF](#) or [Word](#)

CV / Resume

- What do you think we're looking for on the resume?
- Put the things that matter first
 - Research is important!
 - Contact information (email, phone number)
- Use available resources at CSU!
 - Career Services at the Office of Career Development and Exploration
 - Writing Center
- Put material in the resume that is directly relevant to the program you're applying for

Personal Statement / Statement of Purpose

The Beginning

When it comes to writing a personal statement, there's only one place to start: the prompt. It's essential to read this very carefully because every school asks for something a little different. Some schools have a series of specific questions they'd like students to tackle in a single essay or in several shorter ones.

One approach is to think of your introduction not as the start of a personal statement, but as the start of a conversation with a friend. Imagine that over dinner someone asks why you've decided to get a master's degree or what made you choose this school in particular. You wouldn't simply say, "I decided on _____ because it has a prestigious _____ program." You'd talk about a cool feature of the program, or you might tell a story that illustrates how this program fits into what you're hoping to accomplish professionally. In other words, you would talk about what makes you excited. Those points and anecdotes can bring that excitement to your introduction (and the rest of your essay).

<https://online-engineering.case.edu/blog/how-to-write-a-personal-statement>

Personal Statement / Statement of Purpose

The Middle

There are two ways to approach writing a personal statement: you can panic—or you can use it as an opportunity to speak directly to the admissions committee. GRE scores are a testament to your competencies, and your letters of recommendation showcase you as a colleague and peer. A personal statement, though, is the time for you to explain what drew you to this graduate program, what your future education and career goals are, and what you as an individual bring to the table. There are two ways to approach writing a personal statement: you can panic—or you can use it as an opportunity to speak directly to the admissions committee. GRE scores are a testament to your competencies, and your letters of recommendation showcase you as a colleague and peer. A personal statement, though, is the time for you to explain what drew you to this graduate program, what your future education and career goals are, and what you as an individual bring to the table.

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Personal Statement / Statement of Purpose

The End

As you write the conclusion to your personal statement, it's time to look back at the introduction you formulated. Are there points you made there that you'd like to reiterate again? Did you make an assertion about your professional or educational goals that you'd like to re-explain now that the reader knows more about your background? Is there an additional point that you weren't able to fit into the introduction that will do a nice job of wrapping up the entire essay?

<https://online-engineering.case.edu/blog/how-to-write-a-personal-statement>

Personal Statement / Statement of Purpose

- What makes you unique? How can you play up your experiences and/or character traits to set you apart from your peers?
- What skills or personal characteristics do you possess that will enable you to be successful in the field? How can you use specific examples to demonstrate these skills and characteristics?
- Why are you drawn to this field? What makes you well-suited to it? What types of experiences led to your interest (classes? personal experience? work? a particularly compelling professor?), and how has your desire to follow this career path changed and grown over time?
- Why are you drawn to each particular school? What do you know about the program to which you're applying-the opportunities that the school provides and the faculty with whom you will be working if you are admitted?

https://cstw.osu.edu/sites/default/files/2020-08/personal_statements.pdf

Personal Statement / Statement of Purpose

- What are your long-term career goals?
- Have you participated in activities during college that demonstrate qualities that will be important to this line of work? What other related skills have you developed during undergrad (for instance, by working full- or part-time)?
- Do you need to explain any inconsistencies in your academic record-i.e., great LSAT/MCAT/GRE scores but a mediocre GPA (or vice versa), or low grades early in college and better grades once you started taking classes in your major?
- What have you achieved, academically, personally, and professionally, that demonstrates that you will be a good candidate for the program to which you're applying? Have you overcome any particular obstacles (physical, social, economic, or familial) to get where you are today?
- Overall, how can you persuade the admissions committee to choose you? What makes you a stronger applicant than the others?

https://cstw.osu.edu/sites/default/files/2020-08/personal_statements.pdf

Personal Statement / Statement of Purpose

CSU Speech Pathology

Statement of Purpose

The statement of purpose should be double-spaced between one to two pages in length. Use one inch margin and a 12 point font. The following questions should be answered in the body of the essay:

- What attracted you to the profession of speech-language pathology?
- Why do you think you would be successful in this profession?
- What influenced you to apply to CSU?
- What would you like for the Admissions Committee to know about you that may not be reflected in your application materials?

The Statement of Purpose should be uploaded with your other materials to CSDCAS, this information is provided here for reference.

Personal Statement / Statement of Purpose

CWRU Math

MS and PhD Programs

The holder of a bachelor's degree from any accredited college or university is eligible for consideration for admission to our graduate program. It is normally expected that entering graduate students will possess basic competence in advanced calculus and linear algebra.

In addition to completing the online application form, all applicants are required to submit the following:

- > Undergraduate and graduate transcripts from all past institutions
- > Personal statement
- > CV or resume
- > Graduate Record Examination (GRE) scores are optional but preferred
- > Three (3) letters of recommendation

International students for whom English is not the native language and who have **not** completed a baccalaureate or master's degree program from a University where instruction was primarily done in English must submit [language test scores](#) (TOEFL, IELTS, or Pearson PTE). Please note, **official language test scores** must be on file by the time of application review.

GRE scores should be on file at Case Western Reserve University while applications are being considered. Letters of recommendation should originate from individuals who are able to assess the applicant's mathematical ability.

PhD Priority – January 5, 2025

MS Priority – March 1, 2025

MS & PhD Final – May 12, 2025

CBM* – March 1, 2025

Personal Statement / Statement of Purpose

- Be sure to read the specific requirements for the school and program
- Address any weaknesses in your application here and explain why they are not a negative for you application
- Proofread!!
- Being human matters. Do not treat this is as a ChatGPT prompt!
- Use your Network: Have a research mentor read your statement.

Letters of Recommendation

- Who should write your letter of recommendation?
- When should you approach them for a letter?
- What should you give them?
- Generally, aim for three letter writers

The grad school visit

- If you get accepted (or on a waitlist) into a program, often there are funds to invite potential students to visit the school. They want you!
- Talk to students. Do they seem happy? Do they support other students in the program?
- Choose an advisor over a program. You don't have to commit, but make sure there are a number of people you could work with.
- Ask where students end up after the program.
- Think about living there for a big chunk of time!

Application Fee Waivers

- Applications to graduate schools cost money
 - \$40-\$150 per application
- Do not apply to 20 schools
 - Especially if you don't see yourself thriving there
- Some schools have application fee waivers
 - Find out if you qualify



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Home > Get Informed > Admissions > Application Fee Waivers for Graduate Students

Graduate School Application Fee Waiver

[Find Graduate Programs](#)



What is Fee Waiver for Graduate School Application?

Fee waivers for graduate school applications may help you minimize expenses when applying to graduate schools. Nowadays, graduate school fee waiver can range from \$40-\$150 a piece, these fees tend to add up quickly when you plan on applying to many schools. The following tips may help you reduce the overall costs of the application process.

How to Get Application Fee Waiver for Grad School?

First, carefully consider your options and apply to schools as sparingly as possible. Apply to schools you genuinely want to attend and that you believe might accept you based on the competitiveness of your application. This might seem like a given, but students often times apply for their fourth, fifth, and sixth choice programs when they can likely be accepted into their first, second, or third choices. They also often apply for four or five "dream" programs knowing that they likely won't be accepted into them. To gauge your excitement for a program and the genuine chance of you being accepted, talk to admissions counselors and directors of several programs. Then apply to the programs that genuinely seem like the best fit for you.

Second, remember that you are investing in your future. Consider that application fees are one of the many costs involved in enhancing your career. Remember that down the road, after you've spent potentially as much as tens of thousands of dollars on a degree and earned potentially more in your new career, the several hundred dollars you spent on application fees will seem like a small and insignificant amount. However, when applying for programs as an investment in your future career, consider your career goals, the program's reputation, and the likelihood of you pursuing a career that may return on your investment.

Third, if you're short on money and plan on using student loans to attend graduate school, consider paying the application fees upfront and borrowing a few extra hundred dollars in [student loans](#). This obviously means that with interest you'll pay more for the fees over time, but, in a crunch, doing so might help you apply to the schools you genuinely want to attend. Use this option only when all else has failed.

Fourth, contact the schools and programs to which you want to apply and ask about grad school fee waiver. Many schools and graduate programs may offer application fee waiver for graduate school in a certain income bracket or who are members of a particular demographic. While some advertise the opportunity to use a waiver on their websites, others do not. If you don't see mention of one on a school's website, call the admission's office or someone in the graduate school's program and ask if they offer one. Be persistent and talk to multiple people if you need to—the answer might vary by person or office.

Sponsored Listings®

Find Your Perfect Graduate School!

--Select a Category--
--Select a Subject--

[GET MATCHED FOR FREE](#)

Featured School®

National University

- ▶ Earn your degree from a university with a "Whole Human Education" approach that focuses on assisting you in all aspects of your education: academic, emotional, career, financial, and family.
- ▶ Choose from 75+ programs: Whether you're starting fresh or seeking advancement, our career-focused programs are designed to help you make an impact in your chosen field.
- ▶ National University is regionally accredited by the WASC Senior College and University Commission (WSCUC).

[VISIT SCHOOL](#)

Featured School®

Western Governors University

- ▶ Award-winning programs created to help you succeed.
- ▶ A quality education doesn't have to be expensive. Earn an accredited degree for less.

Questions?

