N

RAIKES SCHOOL

JEFFREY S. RAIKES SCHOOL OF COMPUTER SCIENCE & MANAGEMENT

100%

OF RAIKES SCHOOL GRADUATES HAVE JOBS WITHIN 3 MONTHS OF GRADUATION

This speaks to the quality of the curriculum and real-world experience gained at the Raikes School.

Most Raikes School students complete internships or research experiences in all 3 inclusive summers.

Students are placed locally, nationally, and internationally for internships and full-time positions.

THE RAIKES SCHOOL IS A LEADING EDUCATIONAL HONORS PROGRAM OFFERING AN INTERDISCIPLINARY EDUCATION IN COMPUTER SCIENCE, ENGINEERING, BUSINESS, AND INNOVATION FOR HIGH-ABILITY STUDENTS. THE SCHOOL TARGETS THE DEVELOPMENT OF LEADERS FOR TECHNOLOGY-DRIVEN INDUSTRIES.

Computer Science
Curriculum focused on the application of software design and development to solve complex problems.

Business
Unparalleled business education that teaches how to bring to market radical concepts, ideas, and products.

Innovation
The synthesis of computer science and management infused with model and design thinking.

TESTIMONIALS

"The Raikes School helped me reach my potential—a potential much higher than I even thought I was capable of. Being a Raikes School student, you're given unprecedented access to personal and professional growth. I was able to get my first internship at the Raikes School-only Career Fair, received access to tools and resources to start my own business, and even shook hands with my future "boss"—Microsoft CEO Satya Nadella—at our annual Board Speaker event. I certainly owe all my successes, my growth, and my sense of confidence to my cohortmates, the faculty/staff, and mentors at UNL and at the Raikes School."

— *Luke Bogus, 2021 graduate, current Program Manager at Microsoft*

"The biggest draw to Nebraska and the Raikes School for me was the countless opportunities for students. Not only did faculty encourage me to pursue internships, research opportunities, and various organizations on campus, the Raikes School provided me with a support system so I felt comfortable exploring my passions. During my four years, it was clear that no dream was out of reach."

— *Abbie Jarratt, 2019 graduate, current Cybersecurity Associate at PricewaterhouseCoopers*

"The Raikes School is an amazing way to get the small college feel with all of the resources and amenities of a Big Ten University. It's also incredibly unique in its focus on producing industry-ready graduates in computer science and business, something I don't think is matched with any other program. All of that with some of the brightest, most interesting students and faculty around you as your support system makes the Raikes School among the best places you could spend your undergrad years."

— *Gauri Ramesh, 2020 graduate, current Software Engineer at Microsoft*

"The Raikes School provides the optimal college experience. Raikes School students are among the smartest in the country so there is a strong academic component. Living with other students in Kauffman provides a strong support system. The Raikes School sends students and graduates to the most prestigious companies in the country. Students receive generous scholarships funded by dedicated donors. Finally, the Raikes School is located within a large public university, so students can still have great social experiences."

— *Connor Jolley, 2021 graduate, current Quant Trader at Susquehanna International Group*

SCHOLARSHIPS

Students selected for the Raikes School:

- May receive scholarships covering a portion of room & board (for Kauffman Center or other Raikes School approved housing) for up to 8 semesters
- Will be considered for Nebraska tuition, leadership, service, and college-based scholarships – typical scholarships include Chancellor's, Regents, Beadle, or Husker Heritage

LIVING

The Kauffman Academic Residential Center, home of the Raikes School, offers:

- Suite-style rooms on the second and third floors
- Technology-enabled classrooms, Design Studio team spaces and meeting rooms, and faculty/staff offices on the first floor
- The advantage of a living-learning community atmosphere within a large university setting in the heart of Nebraska's City Campus

COURSES

Students take Raikes School courses each semester for four years:

- 1st & 2nd year courses introduce students to important business, computer science, communication, and leadership concepts
- 3rd & 4th year students participate in Design Studio & advanced business courses

STUDENT SUMMER CAMP

The Raikes School hosts an annual summer camp for current high school students in the summer prior to their senior year. Need-based scholarships are available and those with no computer science experience are given priority.

Participants will:

- Stay in the Kauffman Center, home of the Raikes School
- Learn basic programming skills, primarily in Java, and innovation concepts through project-oriented curriculum
- Receive instruction from Raikes School faculty members
- Visit campus research labs and local businesses
- Explore Lincoln and the Nebraska campus

DESIGN STUDIO

Design Studio is the capstone experience of the Raikes School in which student teams partner with a business on a year-long project. The project encompasses the full product development lifecycle, including design, implementation, and testing. The results are innovative solutions to complex problems impacting real people and organizations.

Design Studio provides endless opportunities to:

- Create innovative applications and business processes to solve real-world problems
- Gain valuable experience working with industry leaders in self-governed teams
- Gain a more accurate view of a corporate environment
- Develop a greater understanding of how business and computer science come together
- Develop strong project management skills prior to graduating
- Network with key contacts from top local and national companies
- Earn college credit while working with cutting-edge technology to complete real software and business projects

Design Studio sponsors include:

Microsoft Kiewit hudl
Spreetail nelnet Mutual of Omaha
TD Ameritrade fiserv.

APPLICANTS

A typical applicant to the Raikes School:

- Scores 30 or above on the ACT or equivalent SAT (writing scores not considered, average ACT score in the Raikes School is a 33.9)
- Graduates in the top 10% of their class
- Is passionate about pursuing an integrated education in computing and business
- Demonstrates a commitment to leadership, service, and intellectual curiosity by engaging in challenging courses and varied experiences

APPLICATION & SELECTION TIMELINE

Nebraska Application - October
Your first step is completing the University of Nebraska-Lincoln admissions application and being admitted to Nebraska. The application will open on August 1 and we recommend completing your Nebraska application by **October 15.**

Honors Application - November
You may access the Honors application, which includes the Raikes School application, through your MyRed account. Your honors application must be submitted by **November 15.** Late applications are only accepted if space is available.

Review - November and December
Applications are reviewed based on the following areas:

- Academics: test scores, GPA, class rank, and academic rigor
- Written communication
- Business and/or computer programming experience
- Leadership and service experience

Interviews - January and February
Interviews are conducted with selected candidates over 4-5 days through January and February. Interviews are a full-day experience and are typically held at the Kauffman Academic Residential Center

Selection - February through April
In February, selected students receive offers from the Raikes School along with notifications of any Raikes School scholarship award.

TO DO LIST:

1 **Take at least one year of calculus from your high school, a university, or a community college.**

Reason: You will be well prepared for advanced mathematics, computer science, and data science courses when you start at Nebraska.

2 **Pursue a challenging high school curriculum by taking advanced or honors classes, such as Advanced Placement (AP), International Baccalaureate (IB), or courses from a community college.**

Reason: A challenging schedule shows your commitment to academics. Challenging courses prepare you for the rigor of the Raikes School and college in general.

3 **Seek leadership and service opportunities in school and community organizations.**

Reason: Learn more about your own strengths for leading and working in a team. The Raikes School looks for students who understand the value of giving back to their community and working in teams, and who exhibit leadership skills.

4 **Gain experience in object-oriented programming. Consider taking a class at your high school, joining a programming club, completing an internship or summer camp, and/or trying an online programming course—many of them are offered free of charge.**

Reason: You can determine if you enjoy computer programming. Demonstrating some experience with and an interest in programming is important in your application to the Raikes School.

5 **Gain experience in business concepts through coursework at your high school, involvement in organizations such as DECA or FBLA or through internship and shadowing opportunities.**

Reason: Understanding basic business concepts will help you determine your interest in business.

6 **Look for opportunities, such as employment, or school or community organizations, that will enhance your technical, business, and communication skills.**

Reason: You'll have the chance to put your skills to test in a real-world environment. The Raikes School looks for students who are effective communicators and demonstrate a passion for computer science and business. Work experience or involvement in organizations is a great way to show it.

TO LEARN MORE

**visit raikes.unl.edu
or contact Adam Britten, Assistant Director of Recruitment and Outreach
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