



Higher Education

We plan for the long term to ensure your campus has the right space to achieve your mission.

College and university campuses are where students connect with and learn from one another, groundbreaking research occurs, and, above all, students receive a great education. Ensuring your facilities meet these critical and diverse goals is a complex endeavor. Environmental challenges can arise involving the history of existing sites, or abutter and community pressures may surface. Not to mention, completing projects on time and on budget is a continual nagging concern in the higher education facilities design and construction world.

When you're staring down these challenges, how do you move forward with building and maintaining campuses where students and staff gather to learn, grow, and connect with each other?

For over 60 years, Haley & Aldrich's geotechnical engineers and environmental experts have built trusting relationships with facilities and design leaders during over 1,000 projects at more than 100 higher education institutions nationwide. Our team works to understand and mitigate risks and uncertainty related to the subsurface so you can focus on the space your students, researchers, and faculty will use.

Top-of-mind for us when approaching your higher education facilities design and construction projects? To guide your team to build facilities that align with your institution's mission. We do so by taking the time to understand not only

your immediate project needs, but your long-term campus plan – taking into consideration student, research, and faculty needs. We combine that knowledge with our industry and technical expertise to develop solutions that ensure long-term resilience, campus adaptability, and student safety.

Talk to our market experts



[Brad Aldinger](#)

Senior Associate, Institutions Leader



[Katherine Dilawari](#)

Principal Consultant



[Cole Worthy](#)

Senior Associate, Program Manager

Market highlights

- Athletic facilities
- Campus infrastructure
- Classroom buildings
- Deferred maintenance
- Geothermal systems
- P3 developments
- Performing arts facilities
- Student and faculty residences
- Student life facilities
- Teaching and research laboratories



Working with you to build higher education facilities for success

At Haley & Aldrich, we know you're actively looking for ways to optimize the space on your campus. And we don't take a one-size-fits-all approach to get you there. We work to provide you the best solutions based on your needs and goals – clearly communicating the costs and risks associated with each. With that, we work together to find the right path forward for you and your institution. -With an eye on risk tolerance, project budget, and environmental sensitivities, we work alongside your team to find new ways to not only meet but exceed your expectations.

Our consultants are more than technical experts; they're facilitators and communicators, experienced in working with everyone from regulators to abutters to understand and address project goals. Our teams leverage Lean thinking and principles to break down silos for clearer communication with both internal and external team members. As a result, we ultimately reach consensus among stakeholders more efficiently than anticipated.

Our higher education services:

- [Environmental due diligence](#)
- [Foundation design](#)
- [Geotechnical instrumentation](#)
- [Groundwater](#)

- [Organizational excellence](#)
- [Project delivery excellence](#)
- [Remediation](#)
- [Rock engineering](#)
- [Site characterization](#)

Haley & Aldrich's Lean consultants, environmental specialists, and geotechnical engineers focus on what's important to you. We tailor our processes, communication strategies, and approach to ensure we are helping you to deliver on your institution's mission – which has led to nearly 95% of our higher education clients returning to work with our teams again.