

Preamble:

The Construction Management program at Washington State University (WSU) is housed within the School of Design and Construction (SDC) along with the Architecture, Interior Design and Landscape Architecture programs. The Construction Management program offers a Bachelor of Science in Construction Management that is nationally accredited by American Council for Construction Education (ACCE). Additionally, the Construction Management program offers a Minor in Construction Management that is comprised of students from the SDC, Civil Engineering, and various Business disciplines.

Our faculty, possess vast knowledge, loyalty towards the profession, and an undeniable passion for construction education. Research in the Construction Management field is typically applied, thereby focused upon management, leadership, soft-skills, and ways to improve existing means and methods. Although the Construction Management has an applied research element to it, the program is actively creating revenue based research through collaboration with other departments and programs within the Voiland College of Engineering and Architecture (VCEA). Faculty continually pursue grants as well as contributing to applied research. In order for our students to achieve academic success it is important to provide the best academic opportunities possible while also developing scholarly work that improves the classroom experience, the industry and the built environment.

As a program, we are committed to maintaining a Construction Management course of study that promotes high achievement and incorporates objectively-measured student mastery of defined curricular objectives. This includes:

- Remaining fully accredited by the ACCE.
- Demonstrating scholastic achievement by Construction Management students and faculty for the purpose of expanding the existing knowledge base of the construction management profession and the profession's enhancement of our society.
- Engaging the construction management industry in ways that mutually benefit the industry, our students, our faculty and our university.
- Encouraging integration of construction management, design and engineering education within our college.
- Promoting and advocating for a sustainable built environment.
- Addressing the Construction Management program goals in ways that simultaneously promote the accomplishment of the mission and goals of WSU, the VCEA, and the SDC.

This strategic plan has been developed relative to the Mission of the Construction Management Program which include the goals, values, and objectives; the ACCE accreditation requirements; and the 2020 WSU Strategic Plan. Achieving the benchmarks set forth in this Strategic Plan will allow the Construction Management program to realize its mission.

Construction Management Mission:

To honor the land-grant mission, our program educates and prepares work-ready students for careers in the construction industry while advancing education and research in the built environment.

The mission will be accomplished by:

- Providing transformative educational opportunities via interdisciplinary and innovative teaching.
- Conducting applied research and other scholarly activities that keep the program at the forefront of construction education and the construction industry.
- Engaging with industry partners and the community to establish and maintain strong connections that directly translate to a world-class construction education.



Construction Management Vision:

The Construction Management program at Washington State University will be a preeminent program in construction education and research. As a leader, the Construction Management program will be recognized for its excellence by:

- Producing graduates that are skilled to work as part of integrated project teams in environments that serve as a prototype for integrated and/or interdisciplinary endeavors.
- Developing and delivering applied coursework that serves to enhance skills in management, leadership, technology, critical thinking, engagement, and social responsibility that draws regional, national, and international attention.
- Establishing and fostering partnerships with public and/or private industry in the state, nation, and abroad that produce valuable outcomes for all parties involved.
- Engaging with traditional federal funding sources and industry partners to solve state-of-the-art applied research problems.
- Recruiting, developing, and retaining high-caliber faculty and students.

Construction Management Values:

- A commitment to enhance the educational experience to provide value to our students.
- Provide a rigorous curriculum that promotes high achievement.
- Foster an integrated, cooperative, and collaborative spirit.
- Facilitate engagement, outreach, and application to prepare students for the industry.
- Model leadership, accountability, integrity and trust.
- Promote respect for diversity, social equity, and differing perspectives.
- Provide learning opportunities that emulate real-world experiences.
- Develop and steward relationships with industry partners.
- Seek continual feedback and opportunities for improvement.
- Provide the CM Minor for design disciplines (and beyond) to strengthen the industry as a whole.

Construction Management Goals:

The overarching goal of the WSU Construction Management program is to maintain an accessible, challenging, quality, and contemporary educational program that incorporates experiential opportunities to prepare students for technical and managerial positions in the construction and allied industries.

1. Maintain the number of admitted students to the program at 50-55 per year that includes the diverse populations representative of the construction industry in the State of Washington.
2. Facilitate a continued placement rate of graduates at or above 95%.
3. Maintain accreditation by the American Council for Construction Education.
4. Develop and establish a Master's program that is fully supported by the university.
5. Develop and establish a Certificate program to provide non-credit bearing educational opportunities for people who desire to transition into the construction industry.
6. Hire a full-time faculty member with a focus/expertise in BIM and/or VDC for construction.