Ball State University
Public Disclosure Information
Academic Year 2023-2024

Degree Program Objectives

The Construction Management program at Ball State University provides a quality education for students through an application-based classroom, laboratory, and immersive learning experiences that will enable students to become problem solvers and critical thinkers.

The goals of the Construction Management Program are to prepare professionals who:

1. Utilize critical thinking and decision making to solve problems.
2. Possess entry level technical knowledge and skills of construction science and management.
3. Apply effective leadership, team building and communication skills to the overall construction process.
4. Successfully manage the construction project from start to finish.
5. Integrate and apply knowledge to produce safe, efficient, economic, and sustainable solutions.
6. Exhibit honesty, integrity and high ethical standards.
7. Demonstrate the ability to work effectively with diverse populations.
8. Analyze needs and provide necessary training and/or feedback to improve desired outcomes.
9. Commit to continued professional growth and have the initiative to grow in their positions and assume leadership roles within their chosen profession.

Degree Program Assessment

Degree Program Learning Outcomes

17 Student Learning Outcomes (SLOs) are adopted as both Program Outcomes and Student Learning Outcomes as prepared by the American Council for Construction Education (ACCE) without any modifications or additions. These are measured as SLOs in the various courses.

Evaluation Methodology

Data is compiled for the direct assessment from various courses by faculty while the indirect assessment is done using the exit survey

Performance Criteria

A 70% pass rate is the performance criteria for all SLOs as well as program goals.

Process Review and Updating

The Construction Management program uses assessment results to continually update and improve the program and student learning. The continuous process of program review / assessment for the Construction Management program includes the following procedures:

1. Program goal / student outcome review / revision based on assessment data (faculty)
2. Program goal / student outcome review and input (advisory board/industry members)
3. Program / course development and/or revision (faculty)
4. Program / course review and input (advisory board)
5. Proposed program / course recommendations (faculty)
6. Program / course revision(s) submitted to and approval by the university course/program approval system (program coordinator / department chair)
7. Data collection procedures developed / revised (faculty / program coordinator)
8. Data collection, recording, analysis, and/or summary (program coordinator / faculty)
9. Data review and recommendations (faculty / advisory board)
10. Feedback – Closing the Loop – as a continuous program improvement process the information gained from the assessment process becomes an input into the program / course revision procedures.

Assessment Data and actions

For the academic year 2023/2024, the indirect measurement indicated that the program was meeting 100% of its SLO goals. The direct measurement indicated that the program was meeting its objectives in 15 out of 17 SLOs, with SLOs 4 and 5 not meeting their targets. Since the direct assessment target goal was not reached for these two SLOs, changes within the class will be discussed/implemented and a shortened re-visitation cycle will be used to reevaluate in one year.

Employment

100% of the CM graduates have been employed by the time of graduation for the last 10 years.