Annual Program Review – Architectural Design & Building Construction (2025–2026)

Form: Annual Program Review

Field	Value
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Submitted on	Jan 7, 2026
Form ID	6b8e5bab-9d0f-41ae-bb07-eca01f32335b
Year	2025–2026
Program	Architectural Design and Building Construction
Begin Date	Jan 7, 2026

A. Program Learning Outcomes

Program learning outcomes meet industry and community trends and support the mission of Mitchell Technical College.

Date of review: Jan 7, 2026

Review process and changes: Advisory board input and review, program meetings, and student input.

Outcomes status: Up-to-date in Coursedog and on the program web page (status not indicated in source).

B. Course Syllabi

Course syllabi include the following components:

Components:

- Course title and number
- Credit hours
- Instructor
- Instructor office hours/contact information
- Prerequisites
- Course description
- Competencies
- Required text(s)
- Grading criteria
- Freedom of expression statement
- Academic integrity policy
- ADA statement
- Nondiscrimination statement

Date of review: Jan 7, 2026

Syllabi status in Coursedog: not indicated.

Notes: BC 110 Framing and Exterior Finish—schedule changes improved student flow and better supported estimating and drafting courses.

C. Program Competencies

Date of review: Jan 7, 2026

Competencies presented at December advisory board; determined to align with industry standards.

Competencies status in Coursedog: Not up-to-date.

D1. Course Assessments

Instructors use a variety of assessments; assess identified outcomes/competencies; and include higher-level thinking skills.

Assessments used:

- Oral examinations/presentations
- Written essays
- Written reports
- Examinations
- Comprehensive final exams
- Journals
- Peer evaluations
- Self-evaluations
- Clinical/internship observations
- Class participation
- Portfolio projects
- Capstone projects
- Other projects
- Videos of student mastery
- Quizzes
- Lab demonstrations
- Simulations

D2. Course Assessments – Continued

Assessments matched to outcomes/competencies: Not currently matched.

Changes since last review: Continued implementing prior-year changes.

Examples of higher-level thinking: Hands-on drafting and building estimation tasks connect theory with practice; cost evaluations considering labor, materials, and timelines support project management skills.

E. Certifications

Verify certifications/licensures are saved in the Industry Certifications library on the program SharePoint page.

Changes based on certification assessments: None (no certifications in use).

F. Program Internships/Externships

Evaluation methods: Internship forms documenting tasks/responsibilities and desired skills; students outline learning objectives; faculty oversight.

Curriculum changes from internship results: None at this time.

O. Professional Development

Bluebeam online training; InterNACHI (home inspectors) training; online Generative AI training for educators; National Home Builders Convention; South Dakota Retail Lumber Association Conference.

Impact: Strengthened professional skills and currency; insights brought back to the classroom.

P. Professional Organizations

Faculty belong to professional organizations; students are made aware of relevant organizations.

Q. Advisory Board Recommendations

Minutes retained on SharePoint.

Changes based on last year's feedback: None.

Responsible personnel: None. Implementation date: May 8, 2026.

R. Program Improvement Plans

Planned items: Attend World of Concrete; replace articulating boom lift; purchase an all-terrain scissor lift; add an HP robotic layout printer for instruction.

Anticipated costs: $150,000.

H–N. Program Metrics and Satisfaction

Measure	Status
H. Enrollment (10-day count vs. cap)	88% (meets benchmark; +4% vs. prior year)
I. Retention	76% (meets benchmark)

J. Graduation	69% (does not meet 70% benchmark; outside factors noted)
K. In-field Job Placement	91% (meets benchmark)
L. Student Satisfaction (Noel-Levitz gaps)	Gaps noted below excellent; quality improvements planned
M. Alumni Satisfaction	Not reviewed this cycle
N. Employer Satisfaction	Not reviewed this cycle

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