

About the Program

The Technical Certificate (T.C.) in Building Construction Specialist is designed for students who have previously completed an apprentice or clock-hour career certificate program to provide a pathway for advancing from technical roles into leadership positions within the construction industry. The curriculum includes formal AI training in project management, budgeting, scheduling, and site supervision. Graduates are equipped with the skills needed to successfully manage teams, ensure safety compliance, coordinate with stakeholders, and handle the financial aspects of construction projects.

For more information about this program, visit catalog.fscj.edu/programs/6138.

Program Requirements

This program requires a **minimum of 18 credit hours**. Total program hours may vary based on the student's individual academic plan. This program is **not eligible** for financial aid.

Students in this program are not required to complete math courses unless they are listed as part of the certificate program. If you plan to pursue the degree program in this same field, please note that **this certificate articulates directly into** the Industry Operations Management (Industrial Management Technology) (A.S.) (2378) degree, which includes a **Mathematical Thinking in Context math pathway**. To learn more about the Industry Operations Management (Industrial Management Technology) degree, visit fscj.edu/academics/programs/as/2378.

Placement Testing

Please meet with an advisor to determine if college placement testing is required. Students who place into **developmental education courses** are required to complete designated developmental education courses with a grade of C or higher regardless of program of study and are also required to take one of two student success strategies courses. For additional information, visit catalog.fscj.edu/academics/developmental-education-programs or speak with an advisor.

Technical Certificate Graduation Requirements

- ☐ Fulfill all academic requirements for the chosen program of study as outlined in the Florida State College at Jacksonville catalog and curriculum.
- ☐ Earn minimum prescribed semester hours for the chosen program of study with a cumulative grade point average of 2.0 (C) on a 4.0 scale on all courses that apply to the chosen program of study.
- ☐ Complete a minimum of 25 percent of the total hours required for the program in residence at Florida State College at Jacksonville. Credit by examination and credit for prior learning do not count toward this residency requirement.
- ☐ Fulfill all obligations, financial or otherwise, to the College before graduating.

Catalog Year

This document is prepared for students with a **2025-26 College Catalog year** who have not tested into developmental education courses. **Students who enter under the 2025-26 catalog** will be assigned to the degree or certificate requirements in effect during the 2025-26 academic year. The student's assigned catalog year will remain in effect as long as the student maintains continuous enrollment. Changes to requirements as mandated by law or by rule of the District Board of Trustees may supersede this provision.

To maintain continuous enrollment, a student must have registration for, and successful completion of, at least one course within a three-term period. After three consecutive terms of no enrollment, the student will be discontinued from the current program of study and will need to apply to FSCJ to reenter under the same program of study. Upon readmission, the student will be assigned to the current catalog of record in the chosen program.

Curriculum

Professional Coursework

Terms Offered are subject to change. Please verify course availability at fscj.edu/schedules. Prior to enrolling in classes, please meet with an advisor for specific guidance about your individual academic plan.

Note: The courses in this program may be completed in any order.

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| <input type="checkbox"/> BCN 1210C - Construction Materials , Credit Hours: 3.
Prerequisite(s) : None. Corequisite(s) : None. Conditions : None. Terms Offered : Fall. | Grade Earned: _____ |
| <input type="checkbox"/> BCN 2614 - Planning and Estimating , Credit Hours: 3.
Prerequisite(s) : None. Corequisite(s) : None. Conditions : None. Terms Offered : Fall. | Grade Earned: _____ |
| <input type="checkbox"/> BCN 2732 - Industrial Safety & Human Factors , Credit Hours: 3.
Prerequisite(s) : None. Corequisite(s) : None. Conditions : None. Terms Offered : Fall, Spring, Summer. | Grade Earned: _____ |
| <input type="checkbox"/> BCN 2793 - Managing Building Construction , Credit Hours: 3.
Prerequisite(s) : None. Corequisite(s) : None. Conditions : None. Terms Offered : Spring. | Grade Earned: _____ |
| <input type="checkbox"/> BCN 2721 - Construction Scheduling , Credit Hours: 3.
Prerequisite(s) : None. Corequisite(s) : None. Conditions : None. Terms Offered : Fall. | Grade Earned: _____ |
| <input type="checkbox"/> BCN 2760 - Construction Design and Codes , Credit Hours: 3.
Prerequisite(s) : None. Corequisite(s) : None. Conditions : None. Terms Offered : Fall. | Grade Earned: _____ |

Course Requirements

Prerequisites, corequisites, and conditions for any course are subject to change. Students must meet the prerequisite and corequisite requirements of any course at the time the student attempts to register for that course. If you have questions about the prerequisites, corequisites, or conditions for a course, please contact any academic advisor.

Professional Coursework

Complete all of the following courses.

BCN 1210C - Construction Materials, Credit Hours: 3. [Prerequisite\(s\)](#): None. [Corequisite\(s\)](#): None. [Conditions](#): None. [Terms Offered](#): Fall.

BCN 2614 - Planning and Estimating, Credit Hours: 3. [Prerequisite\(s\)](#): None. [Corequisite\(s\)](#): None. [Conditions](#): None. [Terms Offered](#): Fall.

BCN 2721 - Construction Scheduling, Credit Hours: 3. [Prerequisite\(s\)](#): None. [Corequisite\(s\)](#): None. [Conditions](#): None. [Terms Offered](#): Fall.

BCN 2732 - Industrial Safety & Human Factors, Credit Hours: 3. [Prerequisite\(s\)](#): None. [Corequisite\(s\)](#): None. [Conditions](#): None. [Terms Offered](#): Fall, Spring, Summer.

BCN 2760 - Construction Design and Codes, Credit Hours: 3. [Prerequisite\(s\)](#): None. [Corequisite\(s\)](#): None. [Conditions](#): None. [Terms Offered](#): Fall.

BCN 2793 - Managing Building Construction, Credit Hours: 3. [Prerequisite\(s\)](#): None. [Corequisite\(s\)](#): None. [Conditions](#): None. [Terms Offered](#): Spring.