

# ST. PETERSBURG COLLEGE CONSTRUCTION TECHNOLOGY B.A.S.

## ADMISSIONS GUIDE



### ABOUT THE PROGRAM

Our Bachelor of Applied Science degree in Construction Technology gets you ready to become a licensed Associate Contractor. You'll learn how to run construction projects from start to finish – from the first idea to the final build. This degree helps you qualify for well-paying, in-demand jobs and prepares you to lead construction teams with confidence.

### SKILLS GAINED IN THE CONSTRUCTION MANAGEMENT B.A.S. DEGREE

- Organize and manage project resources, subcontractors, and materials for effective execution
- Manage on-site activities and coordinate multiple trades and subcontractors
- Use construction technology tools for real-time monitoring, reporting, and collaboration
- Manage contractual obligations, change orders, and subcontractor agreements
- Apply quality control and safety practices to field operations
- Track project performance against budget and schedule targets

### ADMISSIONS REQUIREMENTS

Admission requirements on the next page.

### HOW TO APPLY

#### TRANSFER STUDENTS

- Apply to SPC. Click [HERE](#) to apply to SPC!
- Select the **Construction Technology B.A.S.** program as your major.
- Pay your application fee and submit official transcripts from all prior colleges attended.
- Return your '**Intent to Participate**' form when notified of your acceptance.

#### CURRENT SPC STUDENTS

- Verify you are on track to complete your program prerequisites with your Academic Advisor.
- Log into MySPC to apply to the **Construction Technology B.A.S.** program.
- Return your '**Intent to Participate**' form when notified of your acceptance.
- Click [HERE](#) to log into MySPC!

#### RETURNING SPC STUDENTS

- Log into MySPC to apply to the **Construction Technology B.A.S.** program.  
*(If you have not been enrolled in the past two years, complete the readmission process first)*
- Return your '**Intent to Participate**' form when notified of your acceptance.
- Click [HERE](#) to log into MySPC!

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## ADMISSIONS REQUIREMENTS

Below are the state-mandated prerequisites for the Construction Technology B.A.S program.

**1) Complete a minimum of 60 credits from a regionally accredited institution, including:**

- ENC 1101 – Composition I or equivalent
- A College-level math course: MAT 1033, MAT 1100, STA 2023, STA 2023H, or any course with MAC, MGF, MTG, or MAS prefix
- A cumulative GPA of 2.00 on a 4.00 scale or higher.

**2) Complete 21 credits of state-mandated prerequisite courses with a grade of 'C' or higher from the course groupings below:**

**Group 1: Drawing & Estimating (Complete 6 credits)**

- BCN 1251C** - Construction Drawing **3 credits**
- BCT 1770** - Construction Estimating **3 credits**

**Group 2: Architectural History (Complete 3 credits)**

- ARC 1701** - Architectural History I - **3 credits**
- ARC 1702** - Architectural History II - **3 credits**

**Group 3: Codes & Safety (Complete 3 credits)**

- BCT 1760** - Building Codes - **2 credits**
- BCN 1480** - Hurricane Resistant Design for Residential Construction - **1 credit**
- BCN 2068** - The A.D.A.: Primer for Contractors - **1 credit**
- BCN 2732** Occupational Safety and Health (OSHA) Standards for the Construction Industry - **1 credit**
- Acceptable substitute\*: BCN 2280C Surveying Construction Layout 3 credits**

**Group 4: Blueprint & CAD Design (Complete 3 credits)**

- BCN 1050** - Building Specifications - **1 credit**
- BCN 1272** - Blueprint Reading - **2 credits**
- ETD 1320C** - Introduction to CAD - **3 credits**
- Acceptable substitute\*: EGN 1111C Engineering Graphics 3 credits**

**Group 5: Materials & Methods (Complete 3 credits)**

- ARC 2461C** - Materials and Methods of Construction I - **3 credits**
- BCN 1592** - Energy Efficient Building Construction for Florida's Climate - **3 credits**
- BCN 1596** - Environmental Technology for Building Construction - **2 credits**
- BCN 1597** - An Introduction to Solar Energy in Residential Construction - **3 credits**
- BCN 2052** - Masonry Construction Methods - **1 credit**
- BCN 2054C** - Construction Surveying Methods - **3 credits**
- BCN 2055** - Concrete Construction Methods - **1 credit**
- BCN 2056** - Steel Construction Methods - **1 credit**
- Acceptable substitutes\*:**  
**BCN 1221C Construction Methods- Timber, Steel, Concrete, 3 credits or BCN2230 Construction Materials & Methods 3 credits**

**Group 6: AutoCad & Revit (Complete 3 credits)**

- ETD 1340C** - AutoCAD II - **3 credits**
- ETD 1350C** - AutoCAD Inventor (3D modeling) - **3 credits**
- ETD 1390C** - Introduction to Architectural Revit - **3 credits**
- Acceptable substitute\*: EGN 1112C Engineering Graphics II 3 credits**

*\*Acceptable substitute courses are not offered at SPC.*