



# LEARNING AND CAREER PATHWAY

## Building Construction Technology

### Associate in Science (AS) Degree and Certificates

#### Placement

Enrollment in college level English and Mathematics courses requires appropriate placement as defined by AB705. All students should see a counselor for a customized Student Education Plan (SEP) before enrolling in college courses. The SEP provides students with individually appropriate course recommendations and accounts for course prerequisite sequencing.

#### Transfer Preparation

Associate degrees require the completion of certain general education courses. Transfer programs may require the completion of additional coursework depending on the institution. It is advisable to meet with an academic counselor for more information.

#### Associate Degree Course Sequence

The schedule below is based on a fall semester start and completion of appropriate prerequisites.

<b>Fall 1<sup>st</sup> Semester</b>	BLDC 101	BLDC 110	POLS 102	HE 102	Humanities
Units (15)	3	3	3	3	3
IVC GE Req	IA	IA	IIIA	IIIB	VC
CSU GE-B Req					
IGETC Req					
<b>Spring 2<sup>nd</sup> Semester</b>	BLDC 130	BLDC 140	PE 100	Natural Science	HIST 120 or 121
Units (15)	4	3	2	3	3
IVC GE Req	IA	IA	IIIC	VB	IIIA
CSU GE-B Req					
IGETC Req					
<b>Fall 3<sup>rd</sup> Semester</b>	BLDC 135	BLDC 145	PE Activity	ENGL 110	MATH 091
Units (16)	3	3	1	4	5
IVC GE Req	IA	IA	IIIC	IVB + VA1	IVA
CSU GE-B Req					
IGETC Req					
<b>Spring 4<sup>th</sup> Semester</b>	BLDC 185	BLDC 180	Social & Behavioral Science	Communication & Analytical Thinking	GE Elective
Units (16)	4	3	3	3	3
IVC GE Req	IA	IA	VD	VA2	VE
CSU GE-B Req					
IGETC Req					

Total Units: 62

### Certificate Course Sequence

The schedule below is based on a fall semester start and completion of appropriate prerequisites.

<b>Fall 1<sup>st</sup> Semester</b>	BLDC 101	BLDC 110	BLDC 135	BLDC 145	
Units (12)	3	3	3	3	
<b>Spring 2<sup>nd</sup> Semester</b>	BLDC 130	BLDC 140	BLDC 185	BLDC 180	
Units (14)	4	3	4	3	

Total Units: 26

### Specialization Certificate Course Sequence

Specialization Certificate(s) demonstrate a completion of coursework in addition to the major in Building Construction Technology.

#### Carpentry Specialization

<b>Fall 1<sup>st</sup> Semester</b>	BLDC 150	26 Major Units + 7 Specialization Units = 33 Units
Units (4)	4	
<b>Spring 2<sup>nd</sup> Semester</b>	BLDC 190	
Units (3)	3	

#### Concrete Masonry Specialization

<b>Fall 1<sup>st</sup> Semester</b>	BLDC 165	26 Major Units + 4 Specialization Units = 30 Units
Units (4)	4	