Construction Technology Academic Degree Map



Certificate A

Year 1 – Fall Semester				
Course Code	Course Title	Credits	Notes	
BTR 102	OSHA 10	1		
BTR 106	Introductory Craft Skills	3		
BTR 116	Carpentry Basics	4	Prerequisite(s): BTR 102 (OSHA 10) or BTR 104 (OSHA 30) and BTR 106 (Introductory Craft Skills) with a "C" or better.	
BTR 121	Floors, Walls & Ceiling Framing	4	Prerequisite(s): BTR 102 (OSHA 10) or BTR 104 (OSHA 30) and BTR 106 (Introductory Craft Skills) with a "C" or better.	
BTR 131	Roof Framing	3	Prerequisite(s): 102 (OSHA 10) or BTR 104 (OSHA 30) and BTR 106 (Introductory Craft Skills) with a "C" or better.	
BTR 136	Windows, Doors & Stairs	3	Prerequisite(s): BTR 102 (OSHA 10) or BTR 104 (OSHA 30) and BTR 106 (Introductory Craft Skills) with a "C" or better.	
CREDIT HOURS SUBTOTAL		18		

TOTAL HOURS IN PROGRAM: 18

Math Options ¹				
Course Code	Course Title	Credit Hours	Notes	
MAT 101	Technical Mathematics I	3	Prerequisite(s): Meet placement guidelines.	
MAT 108	Beginning Algebra	3		
MAT 109	Technical Mathematics II	3	Prerequisite(s): Meet placement guidelines OR MAT 101 with a grade of "C" or higher OR MAT 108 with a grade of "C" or higher.	
MAT 110	Intermediate Algebra	3	Prerequisite(s): Meet placement guidelines OR MAT 108 Beginning Algebra with a grade of "C" or higher.	
MAT 135	College Algebra	3	Prerequisite(s): Meet Placement Guidelines OR MAT 109 with a grade of "C" or better OR MAT 110 with a grade of "C" or better.	