



## Construction Trades II

Week	Unit
Week 1	Hand tool identification and use
Week 2	Pneumatic, corded & battery power tool identification and use
Week 3	Pneumatic, corded & battery power tool identification and use
Week 4	Hand & power tool safety
Week 5	Hand & power tool safety
Week 6	Construction materials & types of fasteners (concrete, drywall, lumber, metals, finishes, types of nails & screws)
Week 7	Construction materials & types of fasteners (concrete, drywall, lumber, metals, finishes, types of nails & screws)
Week 8	Laying out wall on lumber and steel studs
Week 9	Laying out wall on lumber and steel studs
Week 10	Adding 3 digit numbers, build drywall installation on wood & steel studs
Week 11	Adding 3 digit numbers, build drywall installation on wood & steel studs
Week 12	Subtraction 2-3 digit numbers, build workbench
Week 13	Subtraction 2-3 digit numbers, build workbench
Week 14	Multiplying 2-3 digit numbers, build wishing wells
Week 15	Multiplying 2-3 digit numbers, build wishing wells
Week 16	Dividing 2-3 digit numbers, build garden shed
Week 17	Dividing 2-3 digit numbers, build garden shed
Week 18	Dividing 2-3 digit numbers, build garden shed
<b>End of Semester</b>	
Week 1	Adding & subtracting, multiplying, dividing,

	reducing fractions; design & build tool shed
Week 2	Adding & subtracting, multiplying, dividing, reducing fractions; design & build tool shed
Week 3	Adding & subtracting, multiplying, dividing, reducing fractions; design & build tool shed
Week 4	Adding & subtracting, multiplying, dividing, reducing fractions; design & build tool shed
Week 5	Adding & subtracting, multiplying, dividing, reducing fractions; design & build tool shed
Week 6	Adding, subtracting, multiplying, dividing, reducing fractions; build octagon picnic tables
Week 7	Adding, subtracting, multiplying, dividing, reducing fractions; build octagon picnic tables
Week 8	Adding, subtracting, multiplying, dividing, reducing fractions; build octagon picnic tables
Week 9	Adding, subtracting, multiplying, dividing, reducing fractions; build octagon picnic tables
Week 10	Adding, subtracting, multiplying, dividing, reducing fractions; build octagon picnic tables
Week 11	Building Home Builders Association Playhouse
Week 12	Building Home Builders Association Playhouse
Week 13	Building Home Builders Association Playhouse
Week 14	Building Home Builders Association Playhouse
Week 15	Building Home Builders Association Playhouse
Week 16	Building Home Builders Association Playhouse
Week 17	Taping & mudding drywall joints
Week 18	Taping & mudding drywall joints
Week 19	Applying finishes (paint, stain, stucco)
Week 20	IRC test practice and review

- ★ Semester 1: 18 weeks, 88 student contact days
- ★ Semester 2: 20 weeks, 94 student contact days
- ★ Classes will be working on remodeling our house project throughout both semesters and will take precedence over pacing schedule