



Carpentry Curriculum

Week	Year 1 - Topic	Year 2 - Topic	Year 3 - Topic	Year 4 - Topic
1	Introduction	Concrete Foundations	Framing Floors and Sills	Blueprint Reading
2	Industry Orientation	Concrete Foundations	Framing Floors and Sills	Blueprint Reading
3	Safety	Footing Forms	Framing Walls and Ceilings	Blueprint Reading
4	Safety	Footing Forms	Framing Walls and Ceilings	Blueprint Reading
5	Safety	Edge Forms	Metal Studs	Blueprint Reading
6	Wood Products	Edge Forms	Trusses	Blueprint Reading
7	Wood Products	Special Applications	Trusses	Blueprint Reading
8	Wood Products	Special Applications	Structural Timber Construction	Blueprint Reading
9	Wood Products	Framing Floors and Sills	Structural Timber Construction	Supervision
10	Wood Products	Framing Floors and Sills	Structural Timber Construction	Supervision
11	Smart Buildings	Framing Floors and Sills	Introduction to Forming	Supervision
12	Trade Math	Framing Walls and Ceilings	Introduction to Forming	Supervision
13	Trade Math	Framing Walls and Ceilings	Footing Forms	Supervision
14	Trade Math	Roof Framing	Edge Forms	Site Preparation
15	Trade Math	Roof Framing	Wall Forms	Site Preparation
16	Trade Math	Special Framing	Wall Forms	Site Preparation
17	Trade Math	Special Framing	On-Grade Curb Forms	Site Preparation
18	Trade Math	Cornices and Gable Ends	Piers and Columns	Site Preparation
19	Trade Math	Cornices and Gable Ends	Piers and Columns	Site Preparation
20	Plan Reading	Roof Finishes	Beam Forms	Site Preparation
21	Plan Reading	Roof Finishes	Above-Grade Slab Systems	Field Engineering
22	Plan Reading	Exterior Walls and Trim	Above-Grade Slab Systems	Field Engineering
23	Plan Reading	Windows	Fireproof Encasement Forms	Field Engineering
24	Plan Reading	Windows	Stair Forms	Laser Instruments
25	Hand Tools	Exterior Doors	Bridge Forms	Laser Instruments
26	Hand Tools	Insulation	Insulation	Laser Instruments
27	Power Tools	Drywall	Drywall	Non-load Bearing Wall Framing
28	Power Tools	Drywall	Drywall	Non-load Bearing Wall Framing
29	Job Site	Interior Walls and Ceilings	Interior Walls and Ceilings	Non-load Bearing Wall Framing
30	Job Site	Interior Walls and Ceilings	Interior Walls and Ceilings	Non-load Bearing Wall Framing
31	Rigging	Interior Doors and Trims	Interior Walls and Ceilings	Forming
32	Rigging	Interior Doors and Trims	Interior Walls and Ceilings	Forming
33	Site Layout	Cabinets	Exterior Doors and Hardware	Forming
34	Site Layout	Cabinets	Exterior Doors and Hardware	Ceiling Framing
35	Level/Transit	Finish Flooring	Exterior Doors and Hardware	Ceiling Framing
36	Level/Transit	Finish Flooring	Exterior Doors and Hardware	Ceiling Framing
	Total Hours - 150	Total Hours -150	Total Hours - 150	Total Hours -150