

	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>
YEAR I	<ul style="list-style-type: none"> • Masonry Principles, Tools and Equipment • Introduction to Block leads • Block Layout, Piers, Walls • Math Application in Foundation Layout 	<ul style="list-style-type: none"> • Construction Hand and Power Tools • Construction Materials and Applications • Math Concepts in Construction 	<ul style="list-style-type: none"> • Blueprint Reading and Specifications • Basic Framing Techniques • Basic Exterior Applications 	<ul style="list-style-type: none"> • Fundamentals of Floor Framing • Principles of Wall Layout • Fundamentals of Wall Framing and Construction • Gable Roof Construction • Hip Roof Construction
YEAR II	<u>1st Quarter</u> <ul style="list-style-type: none"> • Site Preparation and Layout • Advanced Foundations and Floor • Advanced Wall Framing and Construction • Advanced Roof Construction 	<u>2nd Quarter</u> <ul style="list-style-type: none"> • Stair Layout and Construction • Roofing Materials and Applications • Residential Construction Planning, • Scheduling and Management 	<u>3rd Quarter</u> <ul style="list-style-type: none"> • Advanced Roof Framing • Advanced Roofing Materials and Applications • Door, Window and Stair Installation • Steel Stud Framing • Portfolio 	<u>4th Quarter</u> <ul style="list-style-type: none"> • Advanced Interior Framing • Installation of Soffit and Fascia Siding Applications • Interior Trim • Drywall Installation • Drywall Finishing Techniques