

2020 Course Catalog

Course #	Building Technology Track	Hours	Credits	Instructor
			AB, AA, AR,	
BT104	Advanced Design of Foundations	4	ARS	Steve Knight
	This course covers the foundation design requirements found			
	in the current North Carolina Residential Building			
	Code. Footing, foundation wall and retaining wall loading and			
	design requirements and load calculating procedures are discussed. Attendees will have an opportunity to work through			
	a simple house plan to determine the location and size of the			
	footings and foundation walls required by code.			
			AB, AA, AR,	
BT204	Advanced Design of Floors	4	ARS	Steve Knight
	This course covers the floor design requirements found in the			
	current North Carolina Residential Building Code. Floor joists and girder/beam design, support, bracing, drilling and notching			
	are thoroughly discussed. Loading requirements and load			
	calculating procedures to meet code are reviewed. Wood floor			
	trusses and the NC Residential Code Appendix M for Wood			
	Decks will also be discussed. Attendees will have an			
	opportunity to work through a simple house plan to determine			
	the location and size of the floor joists and girders required.			
BT105	Advanced Design of Walls	4	AB, AA, AR, ARS	Steve Knight
B1103	Advanced Design of Walls	7	ANO	Steve Kilight
	This course covers wall design requirements found in the			
	current North Carolina Residential Building Code. Wall loading			
	requirements and load calculating procedures to meet code			
	are reviewed to include instruction on wood stud, header, lintel,			
	and masonry wall design, bracing and support. Pertinent			
	portions of Chapter 45 for high wind regions (coastal and higher mountain elevations) will be included. Attendees will			
	have an opportunity to work through a simple house plan to			
	determine the location and size of the studs and headers			
	required. Wall Bracing will be only briefly covered in this			
	course. It is covered more thoroughly in a separate course			
	entitled "Wall Bracing Requirements of the Residential Code".		45 44 45	
DTONE	Advanced Design of Poofs & Cailings	4	AB, AA, AR, ARS	Stove Knight
BT205	Advanced Design of Roofs & Ceilings	4	C/IA	Steve Knight
	This course covers roof and ceiling design requirements found			
	in the current North Carolina Residential Building Code.			
	Roof/ceiling code loading requirements and load calculating			
	procedures with specific instruction on the design, bracing and			
	support for rafters, ceiling joists and girders/beams will be			
	discussed. Wood roof trusses will also be thoroughly reviewed.			
	Attendees will have an opportunity to work through a simple house plan to determine the location and size of the rafters			
	and ceiling joists and girders required.			
L	jana ooning joisis and gilders required.			

			AB, AA, AR,	
BT107	Envelope, Comfort Control and Ventilation	4	ARS	Chuck Perry
21101	The building envelope has become a superhighway of	-	7	- Chack tony
	possibility. From whole systems to multiple component			
	assemblies the options are endless. While the choices are as			
	plentiful as ever the key role of the envelope has never			
	changed. It serves as structure, water defense, air defense,			
	vapor defense, thermal protection and decoration.			
	Furthermore, its ability to control the lived-in environment			
	greatly influences comfort and indoor air. This session will			
	explore a variety of envelope options and look for value and			
	performance in these options as well as share best practices			
	for managing interior comfort and indoor air quality.			
	io managing monor connect and macor an quality.		AB, AA, AR,	
BT207	Choosing the Best HVAC System	4	ARS	Danny Gough
	There is nothing more frustrating to a builder than selecting the			, , , , , ,
	best HVAC contractor. The entire topic is fraught with			
	confusion, claims, and controversy cloaked in incoherent			
	jargon. Selecting the best HVAC system can be a simple and			
	reasoned process. This course shows the builder "how to"			
	navigate through the maze. The curriculum provides an			
	overview of the ACCA (Air Conditioning Contractors of			
	America) professional design process.			
	Attioned) professional design process.		AB, AA, AR,	
BT108	Resource Efficiency and Materials	4	ARS	Josh Collins
	,,			
	Build confidence in your product by learning the best practices			
	for water management and resource efficiency. Maintaining a			
	clean and dry building assembly ensures not only jobsite			
	appearence but longevity of the building structure as well.			
	J 7 3		AB, AA, AR,	
BT208	Partner With the Land	4	ARS	Sean Sullivan
	The purpose of this course is to give a thorough overview of			
	considerations that should be made in order to thoughtfully			
	develop land for residential purposes. We will discuss			
	considerations for cost and value based upon regional			
	constraints and desired outcomes. The class will also learn			
	how to avoid costly mistakes and develop Site Plans to better			
	maximize space utilization.			
			AB, AA, AR,	
BT109	Comfort and Indoor Air Quality	4	ARS	Josh Collins
		-		
	Selling comfort is a difficult proposition and requires knowledge			
	of building science principles and how they interact with current			
1	applications to combat the elements of discomfort.			
DT440			AB, AA, AR,	
BT110	Asbestos and Lead Awareness	2	ARS	Robert Privott
	Renovation, repair and demolition activities can create			
	hazardous dust and chips by disturbing asbestos or lead-			
	based paint if present in an existing building or structure. Every			
1	occupational exposure to asbestos or lead based paint			
1	contributes to the risk of getting asbestos or lead-related			
	diseases in addition to exposing building occupants to those			
1	risks.			
1	This awareness training program helps make contractors			
1	aware of the hazards associated with these types of materials			
	and how to best protect themselves, their employees and			
	building occupants.			<u> </u>
	aware of the hazards associated with these types of materials and how to best protect themselves, their employees and			

	IAQ (Indoor Air Quality): The Key Ingredient to Whole		AB, AA, AR,	
BT210	Living	2	ARS	Sean Sullivan
BIZIO	Green building is not a new concept to most of us, after all, it		AITO	Laura Sullivan
	has been around since the beginning of time. However, as our			Laura Sumvam
	new homes envelopes have gotten tighter, we are in danger of			
	poisoning the inhabitants with toxins and poor IAQ. In today's			
	class, we are going:			
	•To introduce you to the concept of Whole Living			
	•To recognize the dangers that selections and furnishings can			
	present to the home			
	•To explore and identify the pollutants that contribute to poor			
	indoor air quality during the construction process			
	•To identify construction practices that reduce particulates and			
	increase IAQ			
	•To present real solutions to furnishing a new home			
	To prodefit roal defautions to raintiening a new flome			
DT444	NO Decidential Fuerry Octob Objects 44 Objects	_	AB, AA, AR,	Robert Privott
BT111	NC Residential Energy Code Chapter 11 Changes	2	ARS	Steve Knight
	Participants will gain a working knowledge of the 2018 North			
	Carolina Residential Energy Code Chapter 11 changes. The			
	session will cover the changes in the printed volume of the			
	Residential Code Chapter 11 as well as changes to the Energy			
	code provisions adopted by the NC Building Code Council.			
			AB, AA, AR,	
BT211	Will You Allow Water Damage to Sink Your Career	2	ARS	Danny Gough
	When it comes to water damage, time does not heal all			
	wounds. The destruction that will inevitably take place as			
	time passes causes considerably more damage to a home			
	than you can ever imagine. Learn the unfortunate side			
	effects of water damage, beginning with unintentional neglect			
	to the construction process. Learn how to avoid			
	expensive and unnecessary litigation and remediation. Water			
	damage escalates to mold and microbial growth			
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	issues in just a few days, which can compromise the health of			
	the inhabitants, including pets! Don't let these			
	damaging wounds sink your career - learn how to remediate			
	existing water concerns and build better in the future			
	to ensure dry, safe, healthy homeowners.			
			AB, AA, AR,	
BT112	The Sealed Attic	2	ARS	Josh Collins
	In this course a student will learn the basic principles behind a			
	sealed attic. The student will be able to competently answer			
	questions about the key differences between a sealed attic and			
	a vented attic. They will also use the current building code to			
	outline the basic design differences and benefits of sealed			
	attic.			
			AB, AA, AR,	
BT212	Sealed Crawlspace	2	ARS	Josh Collins
	Students in this course will achieve a working understanding of			
	how a sealed crawl space differs from a vented crawl space.			
	They will be able to layout a construction sequencing based			
	upon best practices for installation. Students will be able to			
	answer questions, both technical and basic, on the advantage			
	of a sealed crawl space and as to why a sealed crawlspace did			
	not function as expected.			
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Course #	Business Management Track	Hours	Credits	Instructor
			AB, AA, AR,	
BM101	How to Save Money Through Tax Laws	4	ARS	Grady Thomas
	This course will review the alternative legal forms that may be			
	used to conduct a building/construction business, including			
	proprietorship, partnerships, joint ventures, limited			
	partnerships, C corporations and S corporations. The pros and			
	cons of each type of entity will be examined in terms of			
	personal liability exposure. The income tax and social security			
	tax consequences of each type of entity, as well as the impact			
	on fringe benefit and retirement programs, will be explored.			
	Designations: AB, AA, AR, ARS			
DMOOA	Basta Bastana Blanctar		AB, AA, AR,	0
BM201	Basic Business Planning Just as you wouldn't start driving without directions or a	4	ARS	Greg Isenhour Erik Anderson
	roadmap to your destination, a business plan is critical to			Rusty Kling
	reaching your business goals. Learn how to create a business			Rusty Killig
	plan around which you can organize your priorities to ensure			
	that you reach your goals.			
DATE:				
BM301	Long Range Business Planning Learn how to plan your strategy for company direction and	4	AMB, AMA	Greg Isenhour
	growth over the next 10 years.			Erik Anderson
	grown ever the next to yours.			
BM303	Managing by the Numbers	4	AMB, AMA	Greg Isenhour
	When it comes to the bottom line, the numbers tell everything.			
	Participants should come to this class with their company			
	financials ready to discuss and learn from each other. Key			
	financial ratios and benchmarks will be addressed and the			
	number one question everyone wants to know, "How much can I make?"			
	i make:		AB, AA, AR,	
BM204	Can Your Business Survive a Construction Defect Claim	4	ARS	Sean Sullivan
	Today we live in the most litigious society that we have ever			
	seen. While we are busy trying to keep sales coming in the			
	door, fill open labor positions, and build homes, someone is			
	dropping the ball. A simple oversight can lead to costly			
	corrections, enormous stress, and the potential loss of your			
	business. It's not just a matter of if, but when it will happen. This course will prepare your business for the protection it			
	needs from potential litigation, keep your profits up, and your			
	business running smoothly!			
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BM304	Retirement Planning	4	AMB, AMA	Erik Anderson
	This course will help you begin to make the retirement			
	preparations that will meet your needs, based on answering			
	two questions: How much money will you need, and where will			
	that money come from? We will start with understanding our			
	individual living expenses and move to what Albert Einstein			
	termed as the most powerful force in nature – the power of			
	compounding interest. 401 K's, IRA's., SIMPLE Plans, Mutual			
	Funds, Stocks, Bonds, Interest Rates - retirement planning			
	can be overwhelming, but we will take a look at some very			
	simple ways to invest money and build wealth.			

BM106			AB, AA, AR,	
	The Numbers Behind a Successful Remodeling Business	4	ARS	Erik Anderson
				Rusty Kling
	Knowing your numbers is the first step in creating a successful			
	remodeling business. First, this class will review the typical			
	structure, function, and processes of a remodeling company.			
	We will discuss overhead structure, profit and loss statements, and why it is nearly impossible to do both new construction			
	and remodeling successfully. At the end of this class, you will			
	be able to determine your overhead, your markup, and			
	calculate, using numbers, what your yearly profit will be.			
	Remodeling: The Bad and the Good Strategies for		AB, AA, AR,	
BM206	Success	4	ARS	Erik Anderson
			7	Rusty Kling
	This course will look first at some of the mistakes remodeling			
	companies make and discuss the consequences of these			
	mistakes. After we have the negative ideas out of the way, we			
	will concentrate on the successful tactics of many remodeling			
	companies. Students will review and discuss various			
	remodeling benchmarks to which a company can strive.			
			AB, AA, AR,	
BM107	Conflict: Climbing Out of the Muck of Change	4	ARS	Greg Isenhour
	This course is designed for the management level employee.			
	The course will help you confirm your employees' buy-in to			
	their tasks and commitment to their overall job performance.			
	Some personal motivation techniques will be discussed to help			
	you better understand and develop these skills, while learning			
	about yourself and those around you. Understanding the			
	principles taught and then applying them may lead to higher			
	performance.		AD AA AD	
BM207	Latest Updates in Lien Law Changes and Residential		AB, AA, AR, ARS	Brian Schoolma
DIVIZUI	Construction Litigation Learn about North Carolina's lien laws, updates on residential	4	ARS	Brian Schoolina
	construction litigation and labor and employment law			
	developments. This course will address all current laws			
	relating to the filing and perfecting of mechanic's liens for			
	construction debts in North Carolina. In addition, the course			
	will provide attendees with updates regarding residential			
	construction litigation- such as cases affecting statutes of			
	limitation and repose, contract clauses, and insurance and			
	defect cases- and the most recent changes to the laws and			
	regulations governing labor, employment, and safety for your			
	workers.			
			AB, AA, AR,	
BM109	Case Study of a Remodeling Company	4	ARS	Erik Anderson
	Students will get a solid understanding of a company's			
	efficiency and profitability.			
		4	AB, AA, AR,	Erik Andorson
DM200		4	ARS	Erik Anderson
BM209	iusing real lite experiences, we will discuss in detail each step			
BM209				
BM209	a remodeling company goes through, such as getting the			
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	Students will get a solid understanding of a company's background, using that information to analyze what issues the company is currently having. We will then create a game plan for success in sales, estimating, marketing, production and other key business categories. You will be able to use this process to analyze your own company to increase your	4		

	Burglist Burglist Conference		AB, AA, AR,	
BM211	Best Hiring Practices for the Construction Industry	2	ARS	Sean Sullivan
	It is often said that employees can make you, or break you.			
	This has never been truer than it is today. Since the Great Recession, we have been trying to staff our companies in the			
	midst of a severe labor shortage; while our experienced			
	leaders are retiring, the next generation (Gen Y) only wants to			
	work in IT (Information Technology). In todays class, we are			
	going to learn to:			
	•Advertise right for the position			
	Screen the applicants to save time Set the appropriate expectations			
	•Train the new hire for optimal performance			
BM112	Licensure, Administrative Law & Risk Management	2	AB, AA, AR, ARS	Brian Schoolman
DIVITIZ	This course covers the NC General Statutes and/or federal		ARS	Brian Schoolman
	laws and regulations, and case law regarding the following			
	topics: (1) licensure for general contractors; (2) employee			
	eligibility requirements; (3) safety and OSHA; and (4)			
	understanding CGL and builders-risk insurance policies. Students will become familiar with legal topics relevant to			
	operating a contracting business in North Carolina. Students			
	will be given statutory/regulatory information, as well as case			
	law details, regarding each of the topics. After the class,			
	students should understand the requirements of licensure, of			
	obtaining and maintaining an eligible workforce, of maintaining			
	a compliant safety program (including interaction with OSHA agencies), and the provisions and claims procedures for			
	common construction insurance programs.			
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			45 44 45	
BM212	Exit Strategies	2	AB, AA, AR,	Wallace West
BM212	Exit Strategies The truth is that everyone exits their business at some point,	2	AB, AA, AR, ARS	Wallace West
BM212	The truth is that everyone exits their business at some point, whether by choice or through circumstance. Alarmingly, it's	2		Wallace West
BM212	The truth is that everyone exits their business at some point, whether by choice or through circumstance. Alarmingly, it's estimated that 55% of business exits are unplanned in timing	2		Wallace West
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BM212	The truth is that everyone exits their business at some point, whether by choice or through circumstance. Alarmingly, it's estimated that 55% of business exits are unplanned in timing due to extenuating circumstances. The question is not if we will exit; rather, the questions are when, how, and whether our	2		Wallace West
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BM113	The truth is that everyone exits their business at some point, whether by choice or through circumstance. Alarmingly, it's estimated that 55% of business exits are unplanned in timing due to extenuating circumstances. The question is not if we will exit; rather, the questions are when, how, and whether our exit will achieve the objectives -we desire. The concept of legacy as a business planning tool is a timeless principle that if planned and executed well can result in a successful leadership transition that preserves the integrity of one's business into the future and ultimately their legacy. This course presents three overarching methods to consider when approaching exit planning (i.e.family succession, internal sales or transfers, and third-party sales) and identifies resources available to facilitate each. The Importance of Financing In this course a student will learn the following: 1) the importance of the borrower and lender relationship in the business world, 2) the process of obtaining financing, and 3) a clearer understanding of the preparation of financials (personal and business). Financial Statements & Commitment Letters During this course we will take an in-depth look at financials, both personal and company and you will learn how to prepare	4	AB, AA, AR, ARS	Jim Bowman
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Course #	Computer Technology Track	Hours	Credits	Instructor
CA103	Excel 101: Tools and Tricks to Improve Estimating	4	AB, AA, AR, ARS	Erik Anderson
	This is a beginner's course in Excel for students who would like to utilize the power of spreadsheets. Starting with the basics of using spreadsheets, we will then discuss may be ormat the spreadsheets to develop a cubtomized, accurate and efficient estimating program of our company. We will create two programs one for lead tracking- both of which are critical to improving profitability of your company and decreasing the amount of time spent on estimating. Requirement – you must bring your own laptop with Microsoft Excel.			
CA303	Mastering Excel: The Everyday Tool This class is not for beginners, Students will learn how to build	8	AMB, AMA	Greg Isenhour
	spreadsheets for estimating, managing data, financial analysis, complex formulas, macros, combining multiple spreadsheets, mapping data, and much more. Learn to use Excel as a total, everyday, business management tool.			

Course #	Customer Service Track	Hours	Credits	Instructor
CS101	Planning for Outstanding Service	4	AB, AA, AR, ARS	Wallace West
	Outstanding customer service just doesn't happen. It requires commitment, planning and discipline. This curriculum identifies the philosophical imperatives for builders and remodelers interested in establishing an effective customer service program for their company and the foundational steps necessary to implement a successful customer service program in their business.			Steve Monroe
CS102	Selling Service Excellence	4	AB, AA, AR, ARS	Wallace West
	Effective marketing of your company's service excellence can yield big dividends. However, to effectively use customer service as a marketing tool one must consistently deliver Positively Outrageous Service (POS). This course explores the definition of POS, the benefits of POS, the steps to POS and methods the builder/remodeler can utilize to market POS including the use of social media.			Steve Monroe
CS103	Common Contracting Mistakes Caused by Poor Communication	2	AB, AA, AR, ARS	Rusty Kling
33.33	This course will help students to better understand the need to, and how to, communicate with trade partners, suppliers and the client. There will be applied learning in "mirroring" listening techniques to help the student learn how to communicate clearly with another party. What is learned will then be applied in case study format.	-	Airo	y

Course #	Design Track	Hours	Credits	Instructor
DS103	What's New with Kitchen and Bath Trends	2	AB, AA, AR, ARS	Erik Anderson
	We will summarize information provided by national organizations and speakers relating to the hottest trends for kitchen and bath designs that we are seeing today. Then we will discuss these trends from both a national and regional standpoint.			
DS203	Design Principles, Elements & Space Planning Basics for Builders	4	AB, AA, AR, ARS	Laura Sullivan
D3203	The purpose of this course is to expound on the basic principals and elements of Interior Design for a better understanding of the impact they have on today's homes. You'll learn the importance of trending aesthetic, good functionality, aging in place practices, and the impact design has on comfort, maneuverability, and desirability.	4	ANO	Sumvan

Course #	Diversification Track	Hours	Credits	Instructor
DV303	Commercial Construction	4	AMB, AMA	Greg Isenhour
	Diversifying into different related businesses can sometimes be of benefit to the residential homebuilder. Commercial construction could be a good diversity match for the contractor ready to take their company to the next level. This course will examine how a residential builder might incorporate commercial construction into their existing business. Organization of the company, skills needed, subcontractor base, pricing, and marketing of the business are just a few of the details that will be discussed.			
DV304	Land Development: Market Analysis to Procurement	4	AMB, AMA	Greg Isenhour
	Developing a parcel of land is much more involved than "just doing it". Development is more than just purchasing the land, building roads and creating lots. Market Analysis, Windshield Analysis, Due Diligence, Procurement, and more will all be examined in this class to provide students an in-depth look and the tools needed to get started with a development project in their community and beyond. Learn how to NOT make common mistakes that others have made by doing your homework first.			
DV305	Land Development: Land Planning & Entitlement	4	AMB, AMA	Greg Isenhour
	After procuring or tying up a parcel of land for intended land development there are multiple tasks involved from taking the raw land to a completed development. Land Planning is just one facet of the tasks or stages that include financial analysis, physical analysis, government and regulatory entitlement, and operational activities. Students will learn how to approach land development in a systematic overview approach from raw land to completed development.			

Course #	Leadership Track	Hours	Credits	Instructor
LD201	Public Speaking: How to Deliver an Engaging, Memorable and Informative Presentation	4	AB, AA, AR, ARS	Meredith Oliver
	Would you rather face a pit of vipers than speak in front of a group?			
	Do you avoid leadership positions and promotions because they require public speaking? Are you required to lead a team meeting or			
	speak at your HBA meetings and want to be more effective at the			
	microphone? Good pay(s) this course can help! In this class, you'll			
	learn the dots and don'ts of public speaking, such as how to avoid			
	common mistakes, tips to overcoming your fear of public speaking			
	and how to calm your nerves before a presentation. This course is			
	for everyone - whether you've never used a microphone or if you're			
	a polished speaker. Come ready to laugh, learn, and love the art and science of public speaking!			
	and doloned of public oppositing.			
LD309	Building with Ethics	4	AMB, AMA	Greg Isenhour
	Ethics is a subject that no one ever wants to talk aboout, yet			
	everyone wants to claim that they are ethical. Public Perception			
	demands that persons and companies they deal with be ethical,			
	yet few understand it. This course will examine what it means to be ethical both personally and professionally through by definition and			
	to look at real life ethical delemmas that come up in the			
	construction industry. Being ethical is not as easy as we want to			
	make it. Students will learn an increased awareness on what it			
	means to be ethical and skills to improve ethical behavior.			
LD310	What Makes Us Tick?	4	AMB, AMA	Greg Isenhour
	Why did She do that? What was He thinking? Throughout history		,	- · J
	great minds have provided explanations for the motives of human			
	action. Modern psychology has developed theories for motivation			
	and intrinsic drives. This course will examine the most prevalent			
	theories and how they have influenced what we know about What			
	Makes Us Tick. Beyond just theory, students will learn how these theories apply to purchase decision influences, personal			
	relationships, experience choices and h ow they might be used to			
	influence and motivate desired behavior changes.			
LD311	Different Strokes for Different Folks	4	AMB, AMA	Greg Isenhour
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	While we like to think I am the "normal" one, the fact is that			
	everyone is different, an understatement. For some 2,500 years			
	great thinkers have worked to classify, or typology different			
	personalities or temperaments. This class will examine generally accepted personality types and allow the participant to understand			
	his/her own personality types. A personality sorter test will be			
	completed in class by each participant. Insights into the four major			
	temperament types and further into 16 personality types.			

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Course #	Sales & Marketing Track	Hours	Credits	Instructor
			AB, AA, AR,	
MK101	Developing a Marketing Plan	4	ARS	Sean Sullivan
	Successful business owners understand the importance of a			
	business plan, however many fall short of marketing their			
	business properly. In this course, students will learn the components of, and begin writing, their own marketing plan.			
	We will also identify all the relevant areas to invest your			
	resources, establish an annual marketing budget, and			
	ultimately increase your sales!			
			AB, AA, AR,	
MK203	Don't Sale Yourself Short	2	ARS	Greg Isenhour
	Yes, I can build or remodel a house (so say my clients), but I			
	just don't seem to have enough work. Yet that other builder			
	down the street seems to have plenty. Want more or better			
	work? This class may be the answer. Focus will be strictly on			
	the tools, knowledge, and skills to help you sell your building business. No gimmicks and not another marketing class. This			
	class focuses totally on making the sale.			
	, ·			
	Marketing- Creating an Outstanding Company in a		AB, AA, AR,	
MK104	Traditional Industry	2	ARS	Erik Anderson
	Have you ever thought, "Wow, that was a great idea, why didn't I think of that?" Well, we are going to discuss some unique			
	ideas on how to market you and your business. We are going			
	to look at out-of-the-box ideas that may actually be right in front			
	of us. We want to focus on being the outstanding company in			
	an otherwise ordinary industry.			
	Achieving Higher Appraisal Value for Your Better Building		AB, AA, AR,	
MK204	Practices	2	ARS	Chuck Perry
	Many NC Builders build above code but often do not see a			
	return on their investment. This class shares methods for			
	achieving increased appraised value for high performance			
	homes and highlights best practices in communicating with our			
	real estate partners.		AB, AA, AR,	
MK105	Digital Marketing	4	ARS	Tammie Smoot
	In today's world being relevant means being digitally savvy. Our	-	7 10	
	customers expect for us to have an easy to find 24/7 presence			
	on line. The content we provide must be rich, relevant and			
	engaging to our bayers and our clients. Companies that			
	understand now be found and how			
	curate a top notch buyer experience are and will continue to			
	gain market share. The 3 Secrets to a WOW Website that Grows your		AD AA AD	
MK205	Business	2	AB, AA, AR, ARS	Meredith Oliver
	A website presence is necessary for all businesses in the		7	
	modern age. However, building a useful, beautiful website that			
	converts visitors into customers can be difficult. In this course,			
	students will learn the seven secrets to building and			
	maintaining an effective website. Learn how to measure the			
	success of the website after launch and how to monitor site			
	performance on an on-going basis. Learn what questions to			
	ask your website designer and what to expect for your			
	investment. Benchmark your website analytics against other			
	businesses in the industry.			

Course #	Project Management Track	Hours	Credits	Instructor
			AB, AA, AR,	
PM101	Managing Time: Your Key to Success	4	ARS	Greg Isenhour
	A course designed to discuss various time management tools			Erik Anderson
	and how their use can affect profitability and productivity for you			
	and your company. Group discussions will help you learn what			
	tools other people or companies use and the results they have			
	achieved. Basic project scheduling will also be discussed briefly,			
	time permitting.			
PM201	Completing Your Projects On Time	4	AB, AA, AR, ARS	Greg Isenhour
FIVIZOT	An in depth look at the basics of project scheduling and how to	-	ANO	Erik Anderson
1	create a schedule by hand. We will also take a brief look at MS			Elik Aliderson
	Project and discuss how its use can save time and money as			
	compared to conventional methods of scheduling.			
	compared to conventional methods of scheduling.		AB, AA, AR,	
PM102	Take-off to Higher Profits	4	ARS	Sean Sullivan
02	This course will focus on the "nitty gritty" techniques for accurate	•	7	Erik Anderson
	and efficient quantity material and labor take-offs. Topics will			Greg Isenhour
	cover how to create more accurate estimates in a more timely			Grog loomiour
	manner and some rules of thumb for various quantity take offs in			
	residential construction.			
			AB, AA, AR,	
PM202	What Does It Really Cost?	4	ARS	Sean Sullivan
				Erik Anderson
	This course will look at different types of estimating and			Greg Isenhour
	producing systematic, consistent estimates for higher profitability.			
	We will discuss how to come up with your desired markup so you			
	can price projects to your clients and know you will be making a			
	profit. We will focus on taking the guess work out of estimating.			
			AB, AA, AR,	
PM203	Maximizing Your Profits: Cost Control	4	ARS	Greg Isenhour
	Maximizing profits begin in the field. Learn how to implement			
	field management tools to complete projects on time in budget			
	with zero-defects.			
PM304	Building Quality Relationships with Trade Contractors	4	AMB, AMA	Steve Monroe
	In today's construction industry, changing technologies, increased			
	litigation and desperation to find good, quality labor have made			
	good Trade Contractor relations more important than ever. This			
	course will focus on the ups and downs general contractors face			
	in finding good trade contractors and training them in			
	communications, scheduling and understanding the legal			
	challenges, all while building long lasting relationships with the			
	trades.		AB, AA, AR,	
PM107	Building Codes	4	AB, AA, AN, ARS	Robert Privott
	with relevant codes and standards. This course explains why			
	regulations are written, which agencies write them and how to			
	deal with the representatives of those agencies. Topics include			
	state and local building departments, plan review, permits,			
	inspections, code enforcement and the appeals process. You will			
	also discuss changes to the 2018 NC Residential Building Codes.			

			AB, AA, AR,	
PM108	How Much Should or Could I Make?	2	ARS	Greg Isenhou
	Perhaps the top question on most builders' minds relates to how			
	much profit can I or should I make on my jobs. This course will			
	examine the answers to that question as it applies to repairs amd			
	remodeling to high end custom houses. Profitability will be			
	examined from multiple dimensions including break even			
	analysis, manpower capitalization, and more. Get the answers you have been looking for.			
			AB, AA, AR,	
PM208	Project Management 101	4	ARS	Chad Collins
	All Contractors are project managers. Designed to identify and			
	strengthen contractor knowledge, this class will review the five			
	basic elements of phased project management; Initiation/Sales, Planning/Design, Monitoring/Controlling and Close phase with			
	content and a comprehensive selection of photos. This course is			
	relevant to all regardless of job title or position.			
			AB, AA, AR,	
PM109	Final Walk-Through - The Buyer Orientation	2	ARS	Chad Collins
	All construction/new home builds/remodel projects have a final			
	walk-through. This meeting can be stressful to the General			
	Contractor and the Client. This course will help identify best			
	responses to client/agent tolerances with respect to			
	workmanship, home inspector opinions and warranty liability. This			
	course provides resources for General Contractors to create an			
	educational tone to the meeting rather than a simple search for cosmetic deficiencies. Outlining a Walk-Through procedure, this			
	course aims to strengthen all contractors leading to project			
	success and Client happiness.			
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