Real Estate Council Alberta

PRACTICE OF COMMERCIAL REAL ESTATE COMPETENCY EXAM BLUEPRINT

			COMPETENCY EXAM	VI BLUEPKIN				
DO	MAIN: 1. PROFESSIONAL RELATION	ISHIPS /	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
1.1	FULFILL <u>AGENCY</u> RESPONSIBILITIES TO <u>CLIENTS</u>	1.1.1	Assess the foundations of commercial real estate.	Evaluate	1.1.1.1	Identify which party is typically responsible for paying real estate commissions in a leasing transaction.	Remember	0.6
					1.1.1.2	Describe popular service platforms used by commercial brokerages.	Understand	
					1.1.1.3	Explain why market specialization occurs.	Understand	
					1.1.1.4	Describe the role of commercial real estate in the Canadian economy.	Understand	
					1.1.1.5	Describe the role of commercial real estate in the global economy.	Understand	
					1.1.1.6	Compare and contrast the major types of commercial real estate properties.	Analyse	
					1.1.1.7	Differentiate a licence from a lease.	Analyse	
					1.1.1.8	Outline the key role of discipline, planning, time management, image/promotion, and attitude in getting started in commercial real estate sales.	Analyse	
					1.1.1.9	Compare and contrast the different ways leasing transaction commissions are typically calculated.	Analyse	
					1.1.1.10	Summarize the history of commercial property ownership in Alberta and Canada.	Understand	
					1.1.1.11	Compare and contrast the benefits, disadvantages, and considerations of the different property types from a buyer's perspective.	Analyse	
					1.1.1.12	Compare and contrast the benefits, disadvantages, and considerations of the different property types from a seller's perspective.	Analyse	
		1.1.2	Assess the basics of economics as they relate to commercial rea estate.	l Evaluate	1.1.2.1	Identify the phases of the real estate asset life cycle.	Remember	0.8
					1.1.2.2	Define risk.	Remember	
					1.1.2.3	Define return.	Remember	
					1.1.2.4	Define gross-up factor.	Remember	
					1.1.2.5	Define capital expenditure pass-through.	Remember	
					1.1.2.6	Describe the four risk categories.	Understand	
					1.1.2.7	Explain how returns for real estate assets are measured.	Understand	

		COMMERCIAL REAL ES COMPETENCY EXAN					
DOMAIN: 1. PROFESSIONAL RELATION	ISHIPS A	AND CONDUCT					
COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
				1.1.2.8	Explain the importance of the time value of money as it relates to commercial real estate investment.	Understand	
				1.1.2.9	Calculate the present value, future value, and rate of return for a lump sum.	Apply	
				1.1.2.10	Calculate the present value and annual payment amount for a mortgage.	Apply	
				1.1.2.11	Calculate percentage rent.	Apply	
				1.1.2.12	Calculate the annual base rent for a premises.	Apply	
				1.1.2.13	Calculate the annual additional rent for a premises.	Apply	
				1.1.2.14	Outline the four phases of the commercial real estate market cycle.	Analyse	
				1.1.2.15	Distinguish between real and financial investment.	Analyse	
				1.1.2.16	Compare and contrast public and private markets.	Analyse	
				1.1.2.17	Differentiate the asset market from the space market.	Analyse	
				1.1.2.18	Explain the <u>relationship</u> between the asset market and space market.	Analyse	
				1.1.2.19	Differentiate between an ordinary annuity and annuity due.	Analyse	
				1.1.2.20	Differentiate between base rent, additional rent, and percentage rent.	Analyse	
				1.1.2.21	Determine the impact of the market in diverse commercial real estate <u>contexts</u> .	Evaluate	
	1.1.3	Assess how to best serve <u>clients</u> and represent their interests in diverse <u>contexts</u> .	Evaluate	1.1.3.1	Explain the roles and priorities of the various individuals who act on behalf of the <u>client</u> .	Understand	0.8
				1.1.3.2	Explain the role of property management and asset management.	Understand	
				1.1.3.3	Compare and contrast the role of a real estate investor and a real estate user.	Analyse	
				1.1.3.4	Outline the <u>relationship</u> between property management and asset management.	Analyse	
				1.1.3.5	Outline what real estate professionals should do if the <u>client</u> is or wishes to use a nominee or corporation for the transaction.	Analyse	

			COMMERCIAL REAL E COMPETENCY EXA					
DOI	MAIN: 1. PROFESSIONAL RELATION	SHIPS	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
		1.1.4	Assess service agreements for responsibilities and requirements.	Evaluate	1.1.4.1	Complete a designated <u>agency</u> exclusive seller representation agreement with a seller.	Apply	0.8
					1.1.4.2	Complete a common law <u>agency</u> exclusive seller representation agreement with a seller.	Apply	
					1.1.4.3	Determine if an individual signing a service agreement on behalf of a client has signing authority.	Evaluate	
		1.1.5	Assess licensee practice and diverse scenarios for required actions to meet duty of care obligations.	Evaluate	1.1.5.1	Outline the <u>relationship</u> between market specialization and standard of care.	Analyse	0.6
		1.1.6	Assess information for licensee obligations and <u>client</u> impact.	Evaluate	1.1.6.1	Describe financial criteria that may impact buyer/tenant decisions.	Understand	0.6
					1.1.6.2	Describe operational criteria that may impact buyer/tenant decisions.	Understand	
					1.1.6.3	Describe qualitative criteria that may impact buyer/tenant decisions.	Understand	
						COMPETENCY 1.1 FULFILL AGENCY RESPONSIBILITIES TO CLIENTS	TOTAL WT.	4.2
.2	COMPLY WITH APPLICABLE LAWS AND REGULATIONS	1.2.1	Assess transactions for legal and regulatory requirements.	Evaluate	1.2.1.1	Describe how the Weed Control Act impacts commercial properties located in a rural setting.	Understand	1.0
					1.2.1.2	Outline the impact of the <i>Alberta Water Act</i> on commercial properties in a rural setting.	Analyse	
					1.2.1.3	Explain the impact of the National Building Code - 2019 Alberta Edition on commercial real estate transactions.	Analyse	
					1.2.1.4	Explain the impact of the <u>Residential Tenancies Act</u> and Regulations on commercial transactions involving multi-family properties.	Analyse	
						COMPETENCY 1.2 COMPLY WITH APPLICABLE LAWS AND REGULATIONS	TOTAL WT.	1.0
3	INTEGRATE PROFESSIONAL OBLIGATIONS INTO PRACTICE	1.3.1	Determine how to behave professionally in diverse <u>contexts</u> .	Evaluate	1.3.1.1	Outline proactive steps licensees may take to stay within commercial real estate licence boundaries.	Analyse	0.8
						COMPETENCY 1.3 INTEGRATE PROFESSIONAL OBLIGATIONS INTO PRACTICE	TOTAL WT.	0.8
						DOMAIN 1 PROFESSIONAL RELATIONSHIPS AND CONDUCT	TOTAL WT.	6.0

			COMMERCIAL REAL E COMPETENCY EXA					
DON	MAIN: 1. PROFESSIONAL RELATIO	NSHIPS	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGH
DON	MAIN: 2. COMMUNICATION AND	COLLAB	ORATION					1
	COMPETENCY		SUBJECT LEARNING OUTCOME			SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGH
2.1	ADVISE <u>CLIENTS</u> AS SELLERS, LANDLORDS, BUYERS, OR TENANTS	2.1.1	Assess products and services for clients.	Evaluate	2.1.1.1	Identify information that may be included in a prospective buyer/tenant representation proposal.	Remember	1.0
		2.1.2	Assess <u>client goals</u> and <u>issues</u> that may impact a transaction.	Evaluate	2.1.2.1	Classify the four commercial real estate investment strategies.	Understand	1.2
					2.1.2.2	Describe constraints that may affect a <u>client</u> 's objectives.	Understand	
					2.1.2.3	Summarize a landlord's general objectives in a lease transaction.	Understand	
					2.1.2.4	Summarize a tenant's general objectives in a lease transaction.	Understand	
					2.1.2.5	Summarize a seller's general objectives in a disposition transaction.	Understand	
					2.1.2.6	Summarize a buyer's general objectives in an acquisition transaction.	Understand	
					2.1.2.7	Describe the advantages and disadvantages of owning commercial real estate.	Understand	
					2.1.2.8	Outline the impact of risk and return on a <u>client</u> 's investment objectives.	Analyse	
					2.1.2.9	Compare and contrast the benefits and drawbacks of leasing premises, from a tenant's perspective.	Analyse	
					2.1.2.10	Outline the reasons a seller may consider an off-market transaction.	Analyse	
					2.1.2.11	Outline the benefits of off market transactions for buyers.	Analyse	
					2.1.2.12	Compare and contrast the advantages and disadvantages of purchasing commercial real estate.	Analyse	
					2.1.2.13	Compare and contrast the advantages and disadvantages of leasing commercial real estate.	Analyse	
		2.1.3	Assess how financing impacts the purchase and sale process.	Evaluate	2.1.3.1	List the different types of mortgages available.	Remember	0.8
					2.1.3.2	List common sources of commercial real estate mortgages.	Remember	

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DOI	MAIN: 1. PROFESSIONAL RELATION	NSHIPS A	AND CONDUCT					
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					2.1.3.3	Describe how mortgage <u>features</u> impact sellers in the sale process.	Remember	
					2.1.3.4	Summarize the affordability guidelines used to qualify a borrower.	Understand	
					2.1.3.5	Describe lender due diligence activities used to evaluate mortgage risk.	Understand	
					2.1.3.6		Analyse	
					2.1.3.7	Distinguish the benefits and drawback of financing a commercial property purchase with a mortgage.	Analyse	
		2.1.4	Assess <u>issues</u> and information for <u>client</u> impact.	Evaluate	2.1.4.1		Understand	1.2
					2.1.4.2	Explain the purpose of an activity report.	Understand	
						COMPETENCY 2.1 ADVISE CLIENTS AS SELLERS, LANDLORDS, BUYERS, OR TENANTS	TOTAL WT.	4.2
						DOMAIN 2 COMMUNICATION AND COLLABORATION	TOTAL WT.	4.2
DOI	MAIN: 3. PROSPECTING AND MAR	KETING			•			
	COMPETENCY		SUBJECT LEARNING OUTCOME			SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGH
3.1	PROMOTE OWN BUSINESS	3.1.1	Assess individual licensee marketing plan needs, objectives, and resources.	Evaluate	3.1.1.1	Determine how to develop a marketing plan that includes objectives, action items, and success indicators.	Evaluate	0.6
		3.1.2	Assess <u>promotional activities</u> for legal compliance, ethical requirements, brand standards, and budget requirements.	Evaluate	3.1.2.1	Describe different ways licensees may promote themselves.	Understand	0.6
					3.1.2.2	Explain the role of mailers in promotional activities.	Understand	
					3.1.2.3	Determine best practices for engaging in targeted <u>promotional</u> activities.	Evaluate	
		3.1.3	Outline processes and best practices to generate and follow up with leads or prospects.	Analyse	3.1.3.1	Describe the means by which prospective <u>clients</u> may contact a licensee.	Understand	0.8
					3.1.3.2	Describe <u>circumstances</u> when a licensee may initially contact a prospective client.	Understand	

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					3.1.3.3	Summarize the information a licensee should gather from a prospective landlord client.	Understand	
					3.1.3.4	Summarize the information a licensee should convey to a prospective landlord <u>client</u> .	Understand	
					3.1.3.5	Describe the information a licensee should gather from a prospective tenant client.	Understand	
					3.1.3.6	Describe the information a licensee should convey to a prospective tenant <u>client</u> .	Understand	
					3.1.3.7	Describe prospect sources.	Understand	
					3.1.3.8	Describe activities and attitudes that hinder prospecting efforts.	Understand	
					3.1.3.9	Compare and contrast processes and best practices to generate leads or prospects in diverse <u>contexts</u> .	Analyse	
					3.1.3.10	Compare and contrast processes and best practices to follow up with leads or prospects in diverse contexts.	Analyse	
					3.1.3.11	Differentiate warm calling from cold calling.	Analyse	
		3.1.4	Assess practices, tools, and <u>techniques</u> for evaluating promotional effectiveness.	Evaluate	3.1.4.1	Determine the best practices, tools, and <u>techniques</u> to evaluate promotional effectiveness in diverse contexts.	Evaluate	0.6
						COMPETENCY 3.1 PROMOTE OWN BUSINESS	TOTAL WT.	2.6
3.2	COORDINATE THE DEVELOPMENT OF MARKETING MATERIAL	3.2.1	Justify key marketing message choices.	Evaluate	3.2.1.1	Explain target marketing.	Understand	0.6
					3.2.1.2	Outline the impact of new technologies on key marketing message development.	Analyse	
					3.2.1.3	Determine key marketing messages.	Evaluate	
		3.2.2	Assess practice and <u>marketing material</u> for accuracy, meaning, clarity, and thoroughness.	Evaluate	3.2.2.1	Determine how to ensure <u>marketing materials</u> demonstrate due care, accuracy, clarity, and thoroughness.	Evaluate	0.8
		3.2.3	Assess marketing materials, design, and graphic elements.	Evaluate	3.2.3.1	Justify marketing material, design, and graphic element choices.	Evaluate	0.6
		3.2.4	Compare marketing skills with marketing needs to determine outsourcing requirements.	Evaluate	3.2.4.1	Explain the purpose of a marketing brochure.	Understand	0.4
					3.2.4.2	Describe the information that a marketing brochure may contain.	Understand	

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				3.2.4.3	Explain the purpose of a <u>Request For Information</u> (RFI).	Understand	
				3.2.4.4	Summarize the information that a <u>Request For Information</u> (RFI) may contain.	Understand	
				3.2.4.5	Summarize the information that a buyer's due diligence package may contain.	Understand	
				3.2.4.6	Describe what should be considered when deciding to use signage.	Understand	
				3.2.4.7	Outline the diverse traditional and contemporary marketing message delivery channels.	Analyse	
				3.2.4.8	Outline the purpose of a proforma/financial analysis package.	Analyse	
				3.2.4.9	Outline the information that a proforma/financial analysis package may contain.	Analyse	
				3.2.4.10	Outline the purpose of a buyer's due diligence package.	Analyse	
				3.2.4.11	Determine <u>marketing materials</u> and contexts that require outsourcing.	Evaluate	
	3.2.5	Assess <u>marketing materials</u> for <u>regulatory compliance</u> and convention adherence.	Evaluate	3.2.5.1	Judge if <u>marketing materials</u> meet <u>regulatory compliance</u> and adhere to conventions.	Evaluate	0.6
					COMPETENCY 3.2 COORDINATE THE DEVELOPMENT OF MARKETING MATERIAL	TOTAL WT.	3.0
PROMOTE PROPERTY WHEN REPRESENTING THE SELLER/LANDLORD	3.3.1	Determine how to gather property information.	Evaluate	3.3.1.1	Outline how to gather property information.	Analyse	1.0
				3.3.1.2	Outline potential and common property information inconsistency or reliability issues.	Analyse	
				3.3.1.3	Determine where to find specific property information.	Evaluate	
				3.3.1.4	Determine how to resolve potential and common property information inconsistency or reliability issues.	Evaluate	
	3.3.2	Assess listing, market, and personal data documentation best practices.	Evaluate	3.3.2.1	Identify the information that may be included in a listing proposal for prospective sellers/landlords.	Remember	0.8
				3.3.2.2	Describe how a licensee may demonstrate their competence and value to a seller/landlord in the listing proposal.	Understand	
				3.3.2.3	Outline the items that should be discussed during a listing presentation to prospective sellers/landlords.	Analyse	
				3.3.2.4	Outline the leasing strategy development process.	Analyse	

COMMERCIAL REAL ESTATE PRACTICE **COMPETENCY EXAM BLUEPRINT** DOMAIN: 1. PROFESSIONAL RELATIONSHIPS AND CONDUCT SUBJECT L.O. SPECIFIC L.O. EXAM COMPETENCY SUBJECT LEARNING OUTCOME SPECIFIC LEARNING OUTCOME **BLOOM'S LEVEL** BLOOM'S LEVEL WEIGHT 3.3.2.5 Outline the disposition strategy development process. Analyse 3.3.2.6 Determine listing, market, and personal data documentation Evaluate requirements and practices. Explain the purpose of a marketing campaign. 3.3.3 3.3.3.1 Understand Determine the most appropriate property promotion Evaluate 0.8 techniques, tools, and strategies. Explain the role of showing a seller's/landlord's property. 3.3.3.2 Understand 3.3.3.3 Outline the typical leasing strategy implementation process. Analyse 3.3.3.4 Outline the typical disposition strategy implementation process. Analyse 3.3.3.5 Outline the licensee property showing preparation process. Analyse 3.3.3.6 Outline property showing scheduling preparation best practices. Analyse 3.3.3.7 Outline licensee property showing best practices. Analyse 3.3.3.8 Justify property and <u>client</u> specific <u>techniques</u>, tools, and Evaluate strategies to promote a seller's/landlord's property. Assess tasks, goals, priorities, and party requirements for 3.3.4 Evaluate 3.3.4.1 Determine how to best manage time respecting all parties. Evaluate 0.8 effective time management. Justify context specific marketing material dissemination 3.3.5 Assess marketing materials dissemination options. 3.3.5.1 Evaluate Evaluate 0.6 choices. 3.3.6 Determine selling client's showing directions and protocols. Evaluate 3.3.6.1 Outline techniques and processes licensees may use to Analyse determine, clarify, and confirm a selling client's showing 0.8 directions and protocols. Check your understanding/interpretation of a selling client's 3.3.6.2 Evaluate 0.0 showing directions and protocols. Outline how to proactively prepare for potential and likely 3.3.7 Assess each property for likely buyer/tenant questions. 3.3.7.1 Analyse Evaluate 1.0 buyer/tenant questions with the seller/landlord. Determine likely buyer/tenant questions. 3.3.7.2 Evaluate 3.3.8 Assess research required to adequately inform selling/landlord Evaluate 3.3.8.1 Present selling/landlord clients with accurate information and Apply clients regarding defects, flaws, and drawbacks. alternatives related to defects, flaws, and drawbacks. 0.8 3.3.8.2 Recommend to seller/landlord professionals who can provide Apply

seller/landlord with advice on extent of defects and flaws.

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						COMPETENCY 3.3 PROMOTE PROPERTY WHEN REPRESENTING THE SELLER/LANDLORD	TOTAL WT.	6.6
3.4	DEMONSTRATE BUSINESS SENSE	3.4.1	Assess opportunities to maintain and increase value for <u>clients</u> and prospects.	Evaluate	3.4.1.1	Determine how to maintain and increase value for <u>client</u> s and prospects.	Evaluate	1.0
		3.4.2	Determine potential areas of competitive advantage.	Evaluate	3.4.2.1	Outline how to determine areas of competitive advantage.	Analyse	0.8
					3.4.2.2	Determine how to pursue potential areas of competitive advantage based on context.	Evaluate	0.0
						COMPETENCY 3.4 DEMONSTRATE BUSINESS SENSE	TOTAL WT.	1.8
						DOMAIN 3 PROSPECTING AND MARKETING	TOTAL WT.	14.0
DOI	MAIN: 4. RESEARCH AND ANALYSI	S						
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
4.1	CONDUCT RESEARCH	4.1.1	Assess research needs.	Evaluate	4.1.2.1	Determine research needs and desired outcomes.	Evaluate	0.8
		4.1.2	Assess essential areas of expertise.	Evaluate	4.1.2.1	Determine essential areas of expertise.	Evaluate	0.8
		4.1.3	Assess property attributes to be included in the analysis.	Evaluate	4.1.3.1	Describe attributes that make commercial real estate unique.	Understand	1.0
					4.1.3.2	Determine the impact of property attributes on the analysis.	Evaluate	
		4.1.4	Determine green attributes of a property.	Evaluate	4.1.4.1	Describe energy conservation components and their advantages and disadvantages.	Remember	0.4
					4.1.4.2	Recognize the components of a greened property and the various services or programs.	Understand	
					4.1.4.3	Describe best practices for adopting sustainable and green initiatives.	Understand	
					4.1.4.4	Outline the main rating systems used to identify green buildings and sustainable building components.	Analyse	
		4.1.5	Determine office property attributes.	Evaluate	4.1.5.1	Describe the purpose of office properties.	Understand	0.6
					4.1.5.2	Describe the building classification system used for office	Understand	
						properties.		

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	4.1.6	Determine retail property attributes.	Evaluate	4.1.6.1	Describe the purpose of retail properties.	Understand	0.8
				4.1.6.2	Describe common retail centre classification categories.	Understand	
				4.1.6.3	Categorize retail properties according to common retail centre classification systems.	Understand	
				4.1.6.4	Outline the impact of anchor tenants on a retail property.	Analyse	
	4.1.7	Determine mixed-use development attributes.	Evaluate	4.1.7.1	Define a mixed-use development.	Remember	0.6
				4.1.7.2	Explain the appeal of mixed-use developments.	Understand	
	4.1.8	Determine industrial property attributes.	Evaluate	4.1.8.1	Differentiate between light and heavy industrial activities.	Analyse	0.8
				4.1.8.2	Outline the key site attributes used to determine if an industrial property is suitable.	Analyse	
				4.1.8.3	Distinguish between the three classifications of industrial buildings with reference to their usage and resell potential.	Analyse	
				4.1.8.4	Compare and contrast single-use and multi-use industrial properties and industrial parks.	Analyse	
	4.1.9	Determine multi-family property attributes.	Evaluate	4.1.9.1	Define "purpose-built multi-family property".	Remember	0.6
				4.1.9.2	Describe the types of properties that comprise the secondary rental market.	Understand	
	4.1.10	Determine undeveloped land, hotel, and special-to-use property attributes.	Evaluate	4.1.10.1	Explain the attributes that impact land, hote, I and special-to-use properties.	Understand	0.6
	4.1.11	Assess attributes of properties in an urban setting.	Evaluate	4.1.11.1	Determine the impact of nearby infrastructure and other amenities.	Evaluate	0.8
	4.1.12	Assess the impact of land use on commercial real estate trades.	Evaluate	4.1.12.1	Outline potential reasons an owner may request to change the land use designation of their property.	Analyse	0.8
				4.1.12.2	Outline the process to change the land use designation of a property.	Analyse	
				4.1.12.3	Outline the subdivision process.	Analyse	
				4.1.12.4	Outline the development process.	Analyse	
	4.1.13	Assess attributes of properties located in a rural setting.	Evaluate	4.1.13.1	List water treatment equipment that may be included in a real estate transaction.	Remember	0.4
				4.1.13.2	Define a utility cooperative.	Remember	
				4.1.13.3	Define environmental stewardship.	Remember	

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					4.1.13.4	Describe well performance tests licensees should discuss with clients.	Understand	
					4.1.13.5	Explain how a private sewage system septic tank functions.	Understand	
					4.1.13.6	Summarize licensee due diligence related to private sewage systems when representing buyer or sellers.	Understand	
					4.1.13.7	Explain the services a utility cooperative may provide.	Understand	
					4.1.13.8	Describe wildlife considerations related to rural living.	Understand	
					4.1.13.9	Explain domestic pet considerations relate to rural living	Understand	
					4.1.13.10	Describe environmental hazards for commercial properties in a rural setting.	Understand	
					4.1.13.11	Outline water-related issues and <u>concerns</u> that may affect rural commercial properties.	Analyse	
					4.1.13.12	Outline the potential impact of environmental matters on rural properties and transactions.	Analyse	
					4.1.13.13	Outline the <u>relationship</u> between commercial transactions in a rural setting and surface and mineral rights.	Analyse	
					4.1.13.14	Outline environmental due diligence requirements for representing prospective commercial rural property buyers.	Analyse	
					4.1.13.15	Outline due diligence requirements for representing prospective commercial rural property sellers.	Analyse	
					4.1.13.16	Outline due diligence requirements for representing prospective commercial rural property buyers.	Analyse	
					4.1.13.17	Determine potential real estate transaction <u>concerns</u> related to wells in pits, abandoned wells, oil and gas wells, and pipelines.	Evaluate	
		4.1.14	Assess the need for permits.	Evaluate	4.1.14.1	Define an occupancy permit.	Remember	1.0
		4.1.15	Determine relevant commercial construction information.	Evaluate	4.1.15.1	Define a floor plate.	Remember	0.8
					4.1.15.2	Define floor-to-ceiling height.	Remember	
					4.1.15.3	Define bay depth.	Remember	
					4.1.15.4	Define clear span.	Remember	
					4.1.15.5	Define clear height.	Remember	
					4.1.15.6	Define floor load.	Remember	

COMPETENCY	SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL	SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
		4.1.15.7	Define fenestration.	Remember	
		4.1.15.8	Define space planning.	Remember	
		4.1.15.9	Describe common commercial property construction methods.	Understand	
		4.1.15.10	Describe common commercial property construction materials.	Understand	
		4.1.15.11	Describe commercial property service systems.	Understand	
		4.1.15.12	Describe common commercial property structural elements.	Understand	
		4.1.15.13	Explain the purpose of building cores in multi-storey buildings.	Understand	
		4.1.15.14	Explain how a curtain wall functions.	Understand	
		4.1.15.15	Describe commercial property life safety systems.	Understand	
		4.1.15.16	Describe the components of a structural frame.	Understand	
		4.1.15.17	Explain the purpose of each of the components of a structural frame.	Understand	
		4.1.15.18	Explain the purpose of a roof system.	Understand	
		4.1.15.19	Describe the components of a roof system.	Understand	
		4.1.15.20	Explain the functions of a building envelope.	Understand	
		4.1.15.21	Explain the purpose of a siding system.	Understand	
		4.1.15.22	Describe the components of a siding system.	Understand	
		4.1.15.23	Describe the most common type of ceiling, wall, and floor finishes used in commercial construction.	Understand	
		4.1.15.24	Describe the mechanical used in commercial buildings.	Understand	
		4.1.15.25	Describe the electrical systems used in commercial buildings.	Understand	
		4.1.15.26	Describe the plumbing systems used in commercial buildings.	Understand	
		4.1.15.27	Identify the factors that are considered in site selection.	Understand	
		4.1.15.28	Outline the potential impact of service systems on the sale/purchase/lease of a commercial property.	Analyse	
		4.1.15.29	Outline the potential impact of common structural elements on the sale/purchase/lease of a commercial property.	Analyse	
		4.1.15.30	Compare and contrast the different types of building cores that may be used in multi-storey properties.	Analyse	

			COMMERCIAL REAL ES COMPETENCY EXAM		-			
DON	MAIN: 1. PROFESSIONAL RELATI	ONSHIPS /	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
					4.1.15.31	Outline considerations that impact the design and size of a floor plate.	Analyse	
					4.1.15.32	Explain the elements that impact the number of floors in a building.	Analyse	
					4.1.15.33	Explain the potential impact of land use restrictions on retail building design and construction.	Analyse	
					4.1.15.34	Compare and contrast the 3 main categories of cranes.	Analyse	
					4.1.15.35	Compare and contrast the different types of loading docks.	Analyse	<u> </u>
					4.1.15.36	Outline the factors that impact the type of foundation used in a commercial property.	Analyse	
					4.1.15.37	Differentiate a live load from a dead load.	Analyse	
					4.1.15.38	Compare and contrast the different wall systems used in commercial construction.	Analyse	
					4.1.15.39	Compare and contrast the different floor systems used in commercial construction.	Analyse	
					4.1.15.40	Compare and contrast the different roofing systems used in commercial construction.	Analyse	
					4.1.15.41	Outline the construction process from inception to occupancy.	Analyse	
					4.1.15.42	Outline the construction bid process.	Analyse	
					4.1.15.43	Outline the commissioning process.	Analyse	
					4.1.15.44	Compare and contrast the different foundation types.	Analyse	
		4.1.16	Assess property parking requirements and options.	Evaluate	4.1.16.1	Explain parking structure design and planning considerations.	Understand	0.8
					4.1.16.2	Compare and contrast the different commercial property parking arrangements.	Analyse	
		4.1.17	Differentiate commercial property measurement requirements and best practices.	Analyse	4.1.17.1	Describe the requirements real estate licensees have when communicating property measurements to consumers and other licensees.	Remember	0.6
					4.1.17.2	Define gross floor area.	Remember	
					4.1.17.3	Define floor area ratio.	Remember	
					4.1.17.4	Define gross building area.	Remember	
					4.1.17.5	Define gross leasable area.	Remember	

COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
				4.1.17.6	Define rentable area.	Remember	
				4.1.17.7	Define usable area.	Remember	
				4.1.17.8	Explain the due diligence activities when hiring a property measurement service.	Understand	
				4.1.17.9	Describe the different BOMA standards used to measure diverse commercial properties.	Understand	
				4.1.17.10	Calculate the rentable/usable (R/U) factor for a premises.	Apply	
				4.1.17.11	Explain the impact of accurate property measurements on landlords.	Analyse	
				4.1.17.12	Outline the floor measurement information that should be included in an offer to lease/lease agreement.	Analyse	
				4.1.17.13	Compare and contrast the impact of BOMA standards on the lease or purchase of a commercial property.	Analyse	
	4.1.18	Assess facilities management information.	Evaluate	4.1.18.1	Define corrective maintenance.	Remember	0.6
				4.1.18.2	Define deferred maintenance.	Remember	
				4.1.18.3	Explain the benefits of optimizing building performance.	Understand	
				4.1.18.4	Outline the potential impact of preventative maintenance on a commercial real estate transaction.	Analyse	
				4.1.18.5	Outline activities that may be included in a structural maintenance program.	Analyse	
				4.1.18.6	Outline activities that may be included in a mechanical maintenance program.	Analyse	
				4.1.18.7	Outline activities that may be included in an electrical maintenance program.	Analyse	
				4.1.18.8	Outline the <u>relationship</u> between occupant engagement on facilities management.	Analyse	
	4.1.19	Assess how to obtain information required to generate a complete picture.	Evaluate	4.1.19.1	Prepare a SWOT analysis for a property based on diverse scenarios.	Apply	1.0
				4.1.19.2	Outline diverse ways to obtain required information.	Analyse	
				4.1.19.3	Outline research best practices that should be completed prior to meeting with a prospective landlord <u>client</u> .	Analyse	
				4.1.19.4	Outline research best practices that should be completed prior to meeting with a prospective tenant <u>client</u> .	Analyse	

			COMMERCIAL REAL E COMPETENCY EXA		-			
OMAIN: 1. PRO	FESSIONAL RELATIONSH	HIPS A	ND CONDUCT					
COM	МРЕТЕЛСУ		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGH
					4.1.19.5	Outline how to evaluate the competitive market position of a landlord's property.	Analyse	
					4.1.19.6	Outline the advantages of diverse properties.	Analyse	
					4.1.19.7	Explain the purpose of a design test fit.	Analyse	
					4.1.19.8	Determine relevant questions and observations when touring a property with a prospective seller/landlord <u>client</u> .	Evaluate	
					4.1.19.9	Determine which documents to request when touring a property with a prospective seller/landlord <u>client</u> .	Evaluate	
					4.1.19.10	Determine relevant questions and observations when touring a prospective tenant <u>client</u> 's current property.	Evaluate	
					4.1.19.11	Determine potential issues of diverse properties.	Evaluate	
					4.1.19.12	Determine potential mitigation <u>strategies</u> /resolutions for diverse property <u>issues</u> .	Evaluate	
					4.1.19.13	Determine tenant mix and tenant exclusion provisions.	Evaluate	
					4.1.19.14	Determine a tenant <u>client</u> 's needs and objectives.	Evaluate	
					4.1.19.15	Determine a tenant <u>client'</u> s leasing solution options.	Evaluate	
					4.1.19.16	Estimate the cost of a tenant <u>client</u> 's leasing solution options.	Evaluate	
					4.1.19.17	Determine a property's competitive position in the market for a seller or landlord <u>client</u> .	Evaluate	
					4.1.19.18	Determine lease terms, including stepped rents and gross vs. net leases.	Evaluate	
	4.1		Determine the leasing, seller, and landlord information and documentation required.	Evaluate	4.1.20.1	Define rent roll.	Remember	1.0
					4.1.20.2	Define lease abstract.	Remember	
					4.1.20.3	Explain the purpose of obtaining an Estoppel Certificate for each tenant in a commercial property when representing a buyer <u>client.</u>	Understand	
					4.1.20.4	Explain the importance of reviewing a commercial property's past and current operating budgets and financial statements.	Understand	
					4.1.20.5	Explain the importance of obtaining a building condition assessment and reviewing the resulting report.	Understand	
					4.1.20.6	Explain value of reviewing a landlord <u>client</u> 's standard lease/offer to lease.	Understand	

	COMMERCIAL REA COMPETENCY E					
DOMAIN: 1. PROFESSIONAL RELATIONSHI	PS AND CONDUCT					
COMPETENCY	SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
			4.1.20.7	Explain importance of reviewing property site and floor plans.	Understand	
			4.1.20.8	Explain the importance of reviewing a seller/landlord <u>client</u> 's property operating costs breakdown.	Understand	
			4.1.20.9	Explain the importance of reviewing a seller/landlord <u>client</u> 's property stacking plan.	Understand	
			4.1.20.10	Explain the importance of reviewing a seller/landlord <u>client</u> 's property Certificate of Title.	Understand	
			4.1.20.11	Explain the importance of reviewing a tenant <u>client</u> 's current lease agreement.	Understand	
			4.1.20.12	Explain the importance of reviewing a seller client's current real property report.	Understand	
			4.1.20.13	Explain the importance of reviewing a seller client's current environmental site assessment reports.	Understand	
			4.1.20.14	Outline the information typically included in an Estoppel Certificate.	Analyse	
			4.1.20.15	Justify the need to review each existing tenant's lease agreement in a seller/landlord client's property.	Evaluate	
4.1.2	1 Determine touring best practices based on context.	Evaluate	4.1.21.1	Describe property tour booking best practices when working with a tenant client.	Understand	0.8
			4.1.21.2	Describe best practices when touring properties with a tenant client.	Understand	
			4.1.21.3	Explain the benefits of virtual tours.	Understand	
			4.1.21.4	Outline the selection process when determining which properties to tour with a tenant client.	Analyse	
			4.1.21.5	Outline the contents of a tenant client's tour package.	Analyse	
4.1.2	2 Generate a market analysis.	Create	4.1.22.1	List common physical aspects that define a commercial property/space within a market analysis.	Remember	1.0
			4.1.22.2	Explain the main demand drivers for diverse commercial property types.	Understand	
			4.1.22.3		Understand	
			4.1.22.4	Explain where licensees may obtain market inventory and new supply information for preparing a market analysis.	Understand	

			COMMERCIAL REAL E COMPETENCY EXA		-			
OMAI	N: 1. PROFESSIONAL RELA	TIONSHIPS A	ND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAN WEIGH
					4.1.22.5	Explain the role of recent transactions when performing a market analysis.	Understand	
					4.1.22.6	Interpret the impact of positive absorption on a property.	Apply	
					4.1.22.7	Interpret the impact of negative absorption on a property.	Apply	
					4.1.22.8	Calculate the historic net absorption level for a given scenario.	Apply	
					4.1.22.9	Outline the 4 primary factors that determine a retail property's market position.	Analyse	
					4.1.22.10	Outline the <u>relationship</u> between a market analysis and potential real estate transactions.	Analyse	
						markets when generating a market analysis.	Analyse	
						Outline the effect of the 3 levels of market forces on commercial real estate.	•	
					4.1.22.13	, , , , ,	Analyse	
					4.1.22.14	Outline the <u>relationship</u> between net absorption and demand.	Analyse	
					4.1.22.15	Outline how to forecast net absorption.	Analyse	
					4.1.22.16	Outline the <u>relationship</u> between net absorption and vacancy rates.	Analyse	
					4.1.22.17	Outline the <u>relationship</u> between vacancy rates and rental rates.	Analyse	
						Determine the contexts in which a licensee may provide a market analysis.	Evaluate	
					4.1.22.19	Determine the relevant market.	Evaluate	
					4.1.22.20	Determine the relevant market segment(s) within which competitive properties must be considered.	Evaluate	
					4.1.22.21	Determine if a vacancy rate is high or low.	Evaluate	
		4.1.23	Assess which <u>software</u> may be relevant and how it may be integrated with other data.	Evaluate	4.1.23.1	Determine the appropriate <u>software</u> to use.	Evaluate	0.6
					4.1.23.2	Determine how to best integrate the selected <u>software</u> with other data.	Evaluate	
		4.1.24	Assess how to best present findings and gaps.	Evaluate	4.1.24.1	Outline findings and gaps presentation best practices for diverse contexts.	Analyse	0.8

			COMMERCIAL REAL ES COMPETENCY EXAM					
DOI	MAIN: 1. PROFESSIONAL RELATION	SHIPS A	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
		4.1.25	Assess potential sources of information not generally available through online databases.	Evaluate	4.1.25.1	Demonstrate the ability to use diverse potential sources of information.	Apply	0.8
					4.1.25.2	Determine the best potential sources of information.	Evaluate	
		4.1.26	Determine your research target commercial sector.	Evaluate	4.1.26.1	Justify your selected research target commercial sector.	Evaluate	0.8
		4.1.27	Assess the nature of a transaction.	Evaluate	4.1.27.1	Define off market property.	Remember	1.0
					4.1.27.2	Summarize the foreclosure process.	Understand	1.0
					4.1.27.3	Summarize the land development process, including planning and application.	Understand	
					4.1.27.4	Explain design build arrangements including options and brokerage services.	Understand	
					4.1.27.5	Describe what constitutes a commercial tenancy.	Understand	
					4.1.27.6	Describe a sale-leaseback transaction.	Understand	
					4.1.27.7	Outline how to determine the nature of a transaction.	Analyse	
					4.1.27.8	Outline the municipal tax sale process.	Analyse	
					4.1.27.9	Outline the different types of commercial leases.	Analyse	
					4.1.27.10	Outline the typical lease transaction process when representing a landlord.	Analyse	
					4.1.27.11	Outline the typical lease transaction process when representing a tenant.	Analyse	
					4.1.27.12	Outline the typical off market transaction process.	Analyse	
						COMPETENCY 4.1 CONDUCT RESEARCH	TOTAL WT.	20.7
4.2	DETERMINE THE <u>QUALITY</u> AND ELEMENTS OF A PROPERTY	4.2.1	Assess property <u>external factors</u> .	Evaluate	4.2.1.1	Determine how to best describe a property's <u>external factors</u> .	Evaluate	0.8
		4.2.2	Outline the visual property observation process.	Analyse	4.2.2.1	Summarize visual property observations.	Understand	0.8
		4.2.3	Outline property feature documentation best practices.	Analyse	4.2.3.1	Summarize the property's <u>features</u> .	Understand	0.8
		4.2.4	Assess a property for potential <u>issues</u> or problem areas.	Evaluate	4.2.4.1	Describe the due diligence activities real estate licensees should perform in regards to property defects or past defects that are represented by the seller as being remediated when representing sellers.	Remember	1.2

	COMMERCIAL REA COMPETENCY I	AL ESTATE PRACT	_			
OMAIN: 1. PROFESSIONAL RELATIONS	HIPS AND CONDUCT					
COMPETENCY	SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAN WEIGH
			4.2.4.2	List the situations when clients may choose to have a property inspection/building assessment.	Remember	
			4.2.4.3	Describe the various options to buyer and sellers together with their advantages and disadvantages to resolve defects identified through a property inspection/building assessment.	Remember	
			4.2.4.4	Explain how to conduct a search using the online Flood Hazard Map Application.	Understand	
			4.2.4.5	Describe environmental contamination related proactive measures licensees may take to protect client interests.	Understand	
			4.2.4.6	Describe property defect related proactive measures licensees may take to protect client interests.	Understand	
			4.2.4.7	Describe radon related due diligence licensee best practices to protect seller clients.	Understand	
			4.2.4.8	Describe radon related due diligence licensee best practices to protect landlord clients.	Understand	
			4.2.4.9	Describe radon related due diligence licensee best practices to protect buyers.	Understand	
			4.2.4.10	Describe radon related due diligence licensee best practices to protect tenant clients.	Understand	
			4.2.4.11	Describe cannabis related due diligence licensee best practices when representing a landlord with a prospective cannabis associated tenant.	Understand	
			4.2.4.12	Describe cannabis industry related due diligence licensee best practices when representing non-cannabis associated tenants.	Understand	
			4.2.4.13	Describe the due diligence activities licensees should perform when representing cannabis dispensaries.	Understand	
			4.2.4.14	Outline licensee due diligence activities related to property defects when representing buyers.	Analyse	
			4.2.4.15	Outline the various types of property inspections and building assessments.	Analyse	
			4.2.4.16	Outline the various types of environmental assessments.	Analyse	
			4.2.4.17	Compare and contrast potential environmental assessment situations.	Analyse	

			COMMERCIAL REAL COMPETENCY EXA					
DO	MAIN: 1. PROFESSIONAL RELATION	ISHIPS	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM . WEIGHT
					4.2.4.18	Compare and contrast environmental assessment identified	Analyse	
					4.2.4.19	defect resolution alternatives available to buyers and sellers. Outline licensee flood hazard area related due diligence when representing sellers.	Analyse	
					4.2.4.20	Outline licensee flood hazard area related due diligence when representing buyers.	Analyse	
					4.2.4.21	Outline the impact of municipal land use classification and districts on commercial property development and use.	Analyse	
					4.2.4.22	Determine if there are any property issues or problem areas.	Evaluate	
					4.2.4.23	Create a property inspection/building assessment or environmental assessment condition in an offer to purchase.	Create	
		4.2.5	Assess the property history for <u>material facts</u> .	Evaluate	4.2.5.1	Identify the characteristics that may indicate a property was used a grow op.	Remember	1.0
					4.2.5.2	Identify the characteristics that may indicate a property was used as a drug lab.	Remember	
					4.2.5.3	Determine if the property history reveals any material facts.	Evaluate	
		4.2.6	Describe legal land descriptions	Understand	4.2.6.1	Describe the role of a land surveyor.	Remember	1.0
					4.2.6.2	Describe the Plan, Block, and Lot system and the Plan and Unit System.	Remember	
					4.2.6.3	Identify a property in a rural setting by its land description.	Remember	
					4.2.6.4	Recognize the legal land description of various types of properties.	Understand	
					4.2.6.5	Outline the Alberta Township System.	Analyse	
		4.2.7	Interpret an RPR (Real Property Report).	Apply	4.2.7.1	Explain the function of a Real Property Report.	Understand	1.0
					4.2.7.2	Explain the purpose of title insurance.	Understand	
						COMPETENCY 4.2 DETERMINE THE QUALITY AND ELEMENTS OF A PROPERTY	TOTAL WT.	6.6
4.3	PERFORM COMPARATIVE MARKET ANALYSIS	4.3.1	Determine relevant properties to research.	Evaluate	4.3.1.1	Compare and contrast relevant property research.	Analyse	1.0
		4.3.2	Check property and market information against relevant documents and information sources.	Evaluate	4.3.2.1	Outline property and market information verification best practices.	Analyse	1.0
					4.3.2.2	Outline a licensee's due diligence obligation to <u>communicate</u> market changes to their clients.	Analyse	

COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
	4.3.3	Assess units of comparison for relevance.	Evaluate	4.3.3.1	Justify selected <u>units</u> of comparison.	Evaluate	0.8
	4.3.4	Assess relevance of property <u>elements of comparison</u> .	Evaluate	4.3.4.1	Compare and contrast properties using relevant <u>elements of</u> <u>comparison</u> .	Analyse	0.8
				4.3.4.2	Compare and contrast a property assessment, an appraisal, and a comparative market analysis.	Analyse	
				4.3.4.3	Outline real estate licensee requirements that ensure their comparative market analysis is not mistaken for a real estate appraisal.	Analyse	
				4.3.4.4	Outline real estate associate best practices for presenting a comparative market analysis that fosters <u>client</u> understanding.	Analyse	
	4.3.5	Determine highest and best use analysis criteria.	Evaluate	4.3.5.1	Describe the 4 criteria considered when determining highest and best use.	Remember	1.0
	4.3.6	Determine how to reconcile value indications and adjust for differences.	Evaluate	4.3.6.1	Demonstrate the ability to reconcile value indications and adjust for differences.	Apply	1.0
	4.3.7	Determine the estimated market value of a property.	Evaluate	4.3.7.1	Justify the estimated market value of a property.	Evaluate	1.2
	4.3.8	Outline aspects that determine property value.	Analyse	4.3.8.1	Summarize the <u>assumptions</u> underlying the concept of market value.	Understand	1.0
				4.3.8.2	Outline the characteristics that make a commodity valuable.	Analyse	
				4.3.8.3	Compare and contrast the different concepts of value.	Analyse	
				4.3.8.4	Compare and contrast cost, asking price, market price, and market value.	Analyse	
				4.3.8.5	Outline the impact of the space and asset markets on value.	Analyse	
	4.3.9	Generate a Discounted Cash Flow (DCF) analysis.	Create	4.3.9.1	Describe the purpose of performing an unleveraged DCF analysis.	Understand	0.6
				4.3.9.2	Describe the types of <u>assumptions</u> that must be made to perform an unleveraged DCF analysis.	Understand	
				4.3.9.3	Describe the types of <u>assumptions</u> that must be made to perform a leveraged DCF analysis.	Understand	
				4.3.9.4		Apply	
				4.3.9.5	Calculate the reversionary value.	Apply	
				4.3.9.6	Estimate annual net cash flows.	Apply	1

	COMMERCIAL RE COMPETENCY	AL ESTATE PRACT EXAM BLUEPRIN	-			
MAIN: 1. PROFESSIONAL RELATIONS	SHIPS AND CONDUCT					
COMPETENCY	SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXA WEIG
			4.3.9.7	Calculate the value of a commercial property using present value, net present value, the internal rate of return, and the internal rate of return with a hurdle rate as part of an unleveraged DCF analysis.	Apply	
			4.3.9.8	Calculate the lender's fee for a given mortgage amount and number of origination points.	Apply	
			4.3.9.9	Calculate initial equity investment.	Apply	
			4.3.9.10	Calculate reversionary equity value.	Apply	
			4.3.9.11	Calculate the annual debt service for a given scenario.	Apply	
			4.3.9.12	Calculate the value of a commercial property using present value of equity, net present value of equity, the internal rate of return of equity, and the internal rate of return of equity with a hurdle rate as part of a leveraged DCF analysis.	Apply	
			4.3.9.13	Outline the essential elements of a pro forma statement for an unleveraged DCF analysis.	Analyse	
			4.3.9.14	Outline considerations for determining a holding period for an unleveraged DCF analysis.	Analyse	
			4.3.9.15	Outline the essential elements of a pro forma statement for a leveraged DCF analysis.	Analyse	
			4.3.9.16	Outline considerations for determining a holding period for a leveraged DCF analysis.	Analyse	
			4.3.9.17	Compare and contrast the purpose of performing a leveraged and an unleveraged DCF analysis.	Analyse	
			4.3.9.18	Determine assumptions used to generate a DCF.	Evaluate	
			4.3.9.19	Determine the discount rate used to perform an unleveraged DCF analysis.	Evaluate	
			4.3.9.20	Determine expected future cash flows for a commercial property as part of an unleveraged DCF analysis.	Evaluate	
			4.3.9.21	Determine the information and documentation a licensee must gather and review to prepare a pro forma statement for an unleveraged DCF analysis.	Evaluate	
			4.3.9.22	Estimate expected future cash flows after debt service for a commercial property as part of a leveraged DCF analysis.	Evaluate	

			COMMERCIAL REAL I COMPETENCY EXA					
DON	AIN: 1. PROFESSIONAL RELAT	IONSHIPS /	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
					4.3.9.23	Determine the information and documentation a licensee must gather and review to prepare a pro forma statement for a leveraged DCF analysis.	Evaluate	
					4.3.9.24	Determine the equity discount rate for a leveraged DCF analysis.	Evaluate	
		4.3.10	Produce a pro forma statement.	Evaluate	4.3.10.1 4.3.10.2	Define vacancy and collection allowance. Define net operating income (NOI).	Remember Remember	0.8
					4.3.10.2	Describe the purpose of a pro forma statement.	Understand	
					4.3.10.3	Explain how a municipality determines individual property taxes.		
					4.3.10.5	Describe the typical operating expenses found in commercial real estate.	Understand	
					4.3.10.6	Explain the purpose of a sinking fund.	Understand	
					4.3.10.7	Interpret a pro forma statement.	Apply	
					4.3.10.8	Calculate Potential Gross Income (PGI).	Apply	
					4.3.10.9	Calculate net operating income (NOI) for a given scenario.	Apply	
						Calculate effective gross income.	Apply	
						Calculate the future value of a sinking fund.	Apply	
						Calculate sinking fund payment amounts.	Apply	
						Outline key commercial floor measurement concepts related to rent calculation.	Analyse	
					4.3.10.14	Differentiate operating expenses, leasing expenses, and capital expenditures.	Analyse	
					4.3.10.15	Generate a pro forma statement.	Create	
		4.3.11	Assess the use of the Capitalization of income approach to value.	Analyse	4.3.11.1	Calculate the value of a property using the cap rate.	Apply	0.8
					4.3.11.2	Outline the capitalization of income approach to value.	Analyse	
					4.3.11.3	Outline the benefits of valuing a commercial property using the capitalization approach to value.	Analyse	
					4.3.11.4	Outline the limitations of valuing a commercial property using the capitalization approach to value.	Analyse	
		4.3.12	Outline the provision of property valuations.	Analyse	4.3.12.1	Compare and contrast the types of professionals who may provide property valuations.	Understand	0.8
					4.3.12.2	Outline reasons real estate professionals may provide property valuations.	Analyse	

			COMMERCIAL REAL ES COMPETENCY EXAM					
DON	MAIN: 1. PROFESSIONAL RELATION	SHIPS /	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEI	_	SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
					4.3.12.3		Analyse	
					4.3.12.4	property valuations. Outine the real estate professional written <u>disclosures</u> required in property valuation reports.	Analyse	
					4.3.12.5	Outline the limitations of real estate professionals providing property valuations.	Analyse	
		4.3.13	Check for common market value determination mistakes.	Evaluate	4.3.13.1	Describe common mistakes to avoid when undertaking financial analyses.	Understand	0.8
		4.3.14	Assess the appraisal process.	Evaluate	4.3.14.1	Explain the reasons real estate appraisers follow an established appraisal process.	Understand	0.6
					4.3.14.2	Explain why the principles of value are important to property valuation.	Understand	
					4.3.14.3	Outline the main steps in a typical appraisal process.	Analyse	
					4.3.14.4	Outline the three approaches that may be used in appraisal.	Analyse	
					4.3.14.5	Outline the principles of value.	Analyse	
		4.3.15	Assess the information and <u>resources</u> required to estimate the market value of an enterprise.	Evaluate	4.3.15.1	Outline the information and <u>resources</u> required to estimate the market value of an enterprise.	Analyse	0.6
		4.3.16	Assess financial position and available financing.	Evaluate	4.3.16.1	Identify the different financing options for commercial properties.	Remember	0.6
					4.3.16.2	Define return on equity.	Remember	
					4.3.16.3	Explain why investors use debt to finance commercial real estate assets.	Understand	
					4.3.16.4	Outline how to assess <u>financial position</u> and available financing.	Analyse	
					4.3.16.5	Outline the information needed to determine the financing reasonably available to an investor.	Analyse	
					4.3.16.6		Analyse	
					4.3.16.7	Outline the impact of <u>leverage</u> use on capital stack.	Analyse	
					4.3.16.8	Outline mortgage type factors that determine best fit.	Analyse	
					4.3.16.9		Analyse	
					4.3.16.10	Outline mortgage availability factors that determine best fit.	Analyse	
						COMPETENCY 4.3 PERFORM COMPARATIVE MARKET ANALYSIS	TOTAL WT.	13.4
.4	PERFORM FINANCIAL ANALYSIS	4.4.1	Assess investment properties for highest and best use.	Evaluate	4.4.1.1	Outline the <u>relationship</u> between highest and best use and land use.	Analyse	0.8

COMMERCIAL REAL ESTATE PRACTICE **COMPETENCY EXAM BLUEPRINT DOMAIN: 1. PROFESSIONAL RELATIONSHIPS AND CONDUCT** SUBJECT L.O. SPECIFIC L.O. EXAM COMPETENCY SUBJECT LEARNING OUTCOME SPECIFIC LEARNING OUTCOME **BLOOM'S LEVEL** BLOOM'S LEVEL WEIGHT 4.4.1.2 Determine highest and best use for an investment property. Evaluate 4.4.2 4.4.2.1 Calculate the occupancy cost to lease a premises in diverse Assess property costs, land use, and demand. Evaluate Apply 0.8 contexts. 4.4.2.2 Calculate the average annual gross effective rate to lease a Apply premises in diverse contexts. 4.4.2.3 Calculate a premises' space efficiency in diverse contexts. Apply 4.4.2.4 Determine property costs. Evaluate 4.4.2.5 Determine a property's land use designation. Evaluate 4.4.2.6 Determine the demand for diverse properties. Evaluate 4.4.3 4.4.3.1 Calculate financial ratios for an investment property. Assess financial ratios for an investment property. Evaluate Apply 0.6 4.4.3.2 Outline financial ratios used to evaluate investment properties Analyse and monitor their performance. 4.4.4 Assess information that impacts the capitalization rate. 4.4.4.1 Define adjusted NOI. Evaluate Remember 0.8 4.4.4.2 Define stabilized NOI Remember 4.4.4.3 Calculate cap rates using the three different methods. Apply 4.4.4.4 Outline the use of capitalization rates in calculating financial Analyse ratios. 4.4.4.5 Compare and contrast the benefits and limitations of cap rates. Analyse Calculate adjusted NOI in diverse contexts. 4.4.4.6 Analyse Calculate stabilized NOI in diverse contexts. 4.4.4.7 Analyse Outline three different methods for calculating cap rates. 4.4.4.8 Analyse 4.4.5 Determine how to calculate the cost of using leverage. Evaluate 4.4.5.1 Define leverage. Remember 0.6 4.4.5.2 Calculate the monthly mortgage payment for diverse contexts. Apply 4.4.5.3 Calculate the outstanding balance of a mortgage at the end of a Apply holding period using an amortization schedule, present value, and future value. 4.4.5.4 Differentiate the two types of leverage. Analyse 4.4.6 Assess loan-to-value and debt coverage ratio. Evaluate 4.4.6.1 Explain the information a loan-to-debt ratio conveys. Understand 0.6 4.4.6.2 Explain the information a debt coverage ratio conveys. Understand

4.4.6.3

Calculate loan-to value ratio.

Apply

COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
				4.4.6.4	Calculate debt coverage ratio.	Apply	
				4.4.6.5	Outline how lenders use the loan-to-debt ratio and debt coverage ratio when qualifying a borrower.	Analyse	
	4.4.7	Outline how to calculate the value of uneven cash flows.	Analyse	4.4.7.1	Explain the commercial property information present value conveys.	Understand	0.6
				4.4.7.2	Explain the commercial property information net present value conveys.	Understand	
				4.4.7.3	Explain the commercial property information the internal rate of return conveys.	Understand	
				4.4.7.4	Explain the commercial property information the internal rate of return conveys when a hurdle rate is employed.	Understand	
				4.4.7.5	Explain the limitations associated with the internal rate of return.	Understand	
				4.4.7.6		Understand	
				4.4.7.7		Understand	
				4.4.7.8		Understand	
				4.4.7.9	Calculate the present value of uneven cash flows.	Apply	
				4.4.7.10		Apply	
				4.4.7.11		Apply	
				4.4.7.12		Apply	
				4.4.7.13		Apply	
				4.4.7.14	· · ·	Apply	
	4.4.8	Calculate the <u>net effective rent</u> .	Analyse	4.4.8.1	List items of value and rent-related concessions that affect <u>net</u> effective rent calculations.	Remember	0.8
				4.4.8.2	Select the formula used to calculate <u>net effective rent</u> .	Analyse	
				4.4.8.3		Analyse	
	4.4.9	Assess the <u>relationship</u> between tenant covenant and property value.	Evaluate	4.4.9.1	List the three options available when a business insolvency occurs.	Remember	0.8
				4.4.9.2	Determine how a tenant covenant impacts property value.	Evaluate	
	4.4.10	Determine net present value of diverse leasing scenarios.	Evaluate	4.4.10.1		Remember	0.6
				4.4.10.2		Understand	
				4.4.10.3		Apply	

	COMMERCIAL REAL ESTATE PRACTICE COMPETENCY EXAM BLUEPRINT							
DO	MAIN: 1. PROFESSIONAL RELATION	ISHIPS /	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
					4.4.10.4	Outline the purpose of a sensitivity analysis.	Analyse	
						COMPETENCY 4.4 PERFORM FINANCIAL ANALYSIS	TOTAL WT.	7.0
						DOMAIN 4 RESEARCH AND ANALYSIS	TOTAL WT.	47.7
DO	MAIN: 5. NEGOTIATING AND CLOS	NG						
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
5.1	MANAGE DOCUMENTS AND CONTRACTS	5.1.1	Assess contracts and related conditions.	Evaluate	5.1.1.1	Explain the common schedules included in commercial offers to lease/lease agreements.	Understand	1.4
					5.1.1.2	Explain the common conditions included in offers to lease for a landlord's benefit.	Understand	
					5.1.1.3	Explain the common conditions included in offers to lease for a tenant's benefit.	Understand	
					5.1.1.4	Explain the purpose of an authorization letter.	Understand	
					5.1.1.5	Explain the purpose of a fee agreement.	Understand	
					5.1.1.6	Explain the common conditions included in offers to purchase for a buyer's benefit.	Understand	
					5.1.1.7	Differentiate between a lease agreement, offer to lease, and a letter of intent.	Analyse	
					5.1.1.8	Outline the information that should be included in a fee agreement.	Analyse	
					5.1.1.9	Determine the impact of diverse <u>clauses</u> on a landlord in an offer to lease/lease agreement.	Evaluate	
					5.1.1.10	Determine the impact of diverse <u>clauses</u> on a tenant in an offer to lease/lease agreement.	Evaluate	
		5.1.2	Plan purchase, sale, and lease related documents and <u>clauses</u> .	Create	5.1.2.1	Determine the correct use of diverse commercial <u>real estate</u> <u>documents</u> .	Evaluate	1.4
					5.1.2.2	Create an offer to purchase.	Create	
					5.1.2.3	Create a counter offer to purchase.	Create	
					5.1.2.4	Create an offer to lease.	Create	
					5.1.2.5	Create a counter offer to lease.	Create	l
					5.1.2.6	Create an authorization letter.	Create	i

COMMERCIAL REAL ESTATE PRACTICE **COMPETENCY EXAM BLUEPRINT** DOMAIN: 1. PROFESSIONAL RELATIONSHIPS AND CONDUCT SUBJECT L.O. SPECIFIC L.O. EXAM COMPETENCY SUBJECT LEARNING OUTCOME SPECIFIC LEARNING OUTCOME **BLOOM'S LEVEL** BLOOM'S LEVEL WEIGHT Assess client form adaptations and contractual agreements. 5.1.3.1 Compare and contrast contract adaptations with client Evaluate 5.1.3 Evaluate 1.2 obiectives. 5.1.3.2 Check forms would result in a legally binding contract if Evaluate accepted. 5.1.4 Assess amendments, notices of fulfillment of conditions, and 5.1.4.1 Use amendments, notices of fulfillment of conditions, and Evaluate Apply 1.4 waivers. waivers correctly and effectively. Provide amendments, notices of fulfillment of conditions, and 5.1.4.2 Apply waivers according to the contract notification requirments. 5.1.5 5.1.5.1 Determine document and contract structure. Plan effectively structured documents and contracts. Create Evaluate 1.4 5.1.5.2 Produce effectively structured documents and contracts. Create Check documents reflect their intended use. 5.1.6.1 Revise documents as needed to reflect their intended use. 5.1.6 Evaluate Apply 1.4 5.1.6.2 Determine if any changes are required to ensure documents Evaluate reflect their intended use. COMPETENCY TOTAL WT. 8.2 5.1 MANAGE DOCUMENTS AND CONTRACTS 5.2 EXPLAIN FINANCIAL IMPLICATIONS 5.2.1 Assess transactions for financial implications. Evaluate 5.2.1.1 Calculate the financial implications of the transaction. Apply 1.2 (commercial) 5.2.2 Assess which real estate tax related methodologies apply to the Evaluate 5.2.2.1 Explain the factors considered when determining if the Understand transaction. disposition of capital property resulted in a capital gain or loss. 0.6 5.2.2.2 Describe the capital cost allowance. Understand 5.2.2.3 Describe the due diligence process to be followed by licensees Understand related to tax issues. 5.2.2.4 Use real estate taxation methodologies appropriately. Apply Assess financial statements. Explain the purpose of obtaining a prospective tenant's financial 5.2.3 Evaluate 5.2.3.1 Understand 0.8 statements. 5.2.3.2 Outline alternatives for dealing with prospective tenants Analyse reluctant to provide their financial statements. 5.2.3.3 Interpret financial statements. Evaluate Explain details of a deal to a client with clarifications as needed. Outline the details of a deal. 5.2.4.1 Apply 5.2.4 Analyse 1.4 5.2.5 5.2.5.1 Present offers and counter-offers in compliance with applicable Assess offers and counter-offers. Evaluate Apply 1.4 protocols, legislation, and best practices.

	COMMERCIAL REAL ESTATE PRACTICE COMPETENCY EXAM BLUEPRINT							
DOI	MAIN: 1. PROFESSIONAL RELATION	SHIPS A	AND CONDUCT					
	COMPETENCY		SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL		SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
						COMPETENCY 5.2 EXPLAIN FINANCIAL IMPLICATIONS (Commercial)	TOTAL WT.	5.4
5.3	MANAGE OFFERS AND COUNTER-OFFERS	5.3.1	Assess offers and counter-offers.	Evaluate	5.3.1.1	Deconstruct offers and counter-offers for the <u>client</u> , including potential benefits and <u>issues</u> .	Analyse	1.4
					5.3.1.2	Outline a landlord's general rights and obligations in a lease.	Analyse	
					5.3.1.3	Outline a tenant's general rights and obligations in a lease.	Analyse	
					5.3.1.4	Determine how to best present the offer or counter-offer details to your <u>client</u> .	Evaluate	
					5.3.1.5	Determine a licensee's offer and counter-offer related legal involvement and limitations.	Evaluate	
		5.3.2	Assess confidentiality requirements for offers in compliance with agreements and all applicable <u>laws</u> .	Evaluate	5.3.2.1	Determine confidentiality requirements in diverse <u>contexts</u> .	Evaluate	1.0
		5.3.3	Assess transactions for potential <u>issues</u> that would harm your client.	Evaluate	5.3.3.1	Educate the <u>client</u> about the transaction and any related <u>issues</u> .	Apply	1.6
					5.3.3.2	Determine the impact of a non- <u>client</u> party's profile in an offer/counter-offer.	Evaluate	
					5.3.3.3	Determine the impact of the property situation in an offer/counter-offer.	Evaluate	
					5.3.3.4	Determine the impact of market conditions in an offer/counter- offer.	Evaluate	
		5.3.4	Assess compliance requirements when managing offers and counter-offers.	Evaluate	5.3.4.1	Determine how to practice in compliance with all applicable rules, parameters, and legislation when managing offers and counter-offers.	Evaluate	1.2
						COMPETENCY 5.3 MANAGE OFFERS AND COUNTER-OFFERS	TOTAL WT.	5.2
5.4	NEGOTIATE WITH INTEGRITY	5.4.1	Assess a <u>client</u> 's negotiation options and associated advantages and disadvantages.	Evaluate	5.4.1.1	Determine a <u>client</u> 's negotiation options, advantages, and disadvantages in diverse <u>contexts</u> .	Evaluate	1.2
		5.4.2	Assess how to best conduct negotiations as directed by the client.	Evaluate	5.4.2.1	Determine the best actions that adhere to <u>client</u> negotiation related directions in diverse <u>contexts</u> .	Evaluate	1.2
		5.4.3	Assess how offering realistic compromises leads to better negotiated outcomes.	Evaluate	5.4.3.1	Determine negotiation options and realistic compromises.	Evaluate	1.0

	COMMERCIAL REAL ESTATE PRACTICE COMPETENCY EXAM BLUEPRINT							
DOI	VIAIN: 1. PROFESSIONAL RELA		AND CONDUCT					
COMPETENCY			SUBJECT LEARNING OUTCOME	SUBJECT L.O. BLOOM'S LEVEL	_	SPECIFIC LEARNING OUTCOME	SPECIFIC L.O. BLOOM'S LEVEL	EXAM WEIGHT
						COMPETENCY 5.4 NEGOTIATE WITH INTEGRITY	TOTAL WT.	3.4
5.5	COMPLETE THE TRANSACTION	5.5.1	Determine appropriate <u>techniques</u> that increase the probability of closing a transaction.	Evaluate	5.5.1.1	Determine the best <u>techniques</u> to complete a transaction in diverse <u>contexts</u> .	Evaluate	1.2
		5.5.2	Assess documents required to close a transaction in diverse contexts.	Evaluate	5.5.2.1	Outline how to obtain the required closing documents.	Analyse	1.0
					5.5.2.2	Determine the documents required to close a transaction in diverse contexts.	Evaluate	
		5.5.3	Determine factors that may prevent transaction completion.	Evaluate	5.5.3.1	Outline the time extension request addendum preparation process.	Analyse	1.2
					5.5.3.2	Outline due diligence requirements if a non- <u>client</u> party requests a time extension.	Analyse	
					5.5.3.3	Outline activities a licensee may perform to prepare a premises for tenant occupancy.	Analyse	
					5.5.3.4	Determine how to prevent and <u>manage</u> factors that may interfere with transaction completion.	Evaluate	
		5.5.4	Assess condition precedents.	Evaluate	5.5.4.1		Evaluate	1.2
		5.5.5	Assess how to maintain optimal communication with the relevant parties until a buyer/tenant has taken possession.	Evaluate	5.5.5.1	Determine how to <u>communicate</u> in diverse <u>contexts</u> .	Evaluate	1.2
						COMPETENCY 5.5 COMPLETE THE TRANSACTION	TOTAL WT.	5.8
						DOMAIN 5 NEGOTIATING AND CLOSING	TOTAL WT.	28.1
						ALL COMMERCIAL REAL ESTATE PRACTICE COMPETENCIES	TOTAL WT.	100

TERMS	CLARIFICATIONS						
agency	A relationship established when two parties agree to have one party act on behalf of (represent) the other.						
assumptions	impacted by for example, stereotypes, prejudice, biases, conscious or unconscious attitudes						
circumstances	e.g., travel to remote or isolated locations, vacant properties/land, exposure to elements and unexpected						
	circumstances and potential hazards						
clauses	parts of text, including standard or specific articles in a legal document						
client	a represented party, as defined by the legislation in each jurisdiction. This includes a contractual (or "ag relationship with a brokerage, representation by an agent with a high level of responsibility, and the brokerage's fiduciary duty and promotion of best interests						
ommunicate e.g., formal (including meetings), informal (including social event, breaks, kitchen), spoken (including face, phone, virtual), written (including email, chat), body language, space and how we use it, facial expressions, appearance, voice, touch, speed, tone, volume							
concerns	e.g., inquiries, requests, complaints, service problems, contractual obligations						
context(s)	e.g., client, property type						
details	e.g., history, legal requirements, price, closing date, terms, personal characteristics of buyer, conditions, down payment, inclusions, exclusions, commissions paid						
disclosures	e.g., the role and nature of the service provided, types of expenses associated with a real estate transaction, financial or other benefit obtained from referrals to other parties, one's role as a real estate professional in acquiring an interest in a property, material latent defects						
elements of comparison	e.g., real property rights conveyed, financing terms, conditions of sale, market conditions, location, physical characteristics, economic characteristics, use, and non-realty components of value						
external factors	e.g., zoning, location in a community, watershed, liens, history						
features	e.g., bathrooms, garages, delivery entrance, parking spaces, building envelope, systems						
financial position	includes relevant financials of the client						
financial ratios	cap rates, cash on cash, return on equity, internal rate of return, net present value						
goals	short- and long-term goals, including contingency plans						
intended use	considering goals, objectives, rights, and obligations, keeping in mind both direct audiences (including clients) and other potential audiences (including other parties, government bodies)						
issues	e.g., information to follow up on with others as appropriate						
	legislation, subordinate legislation, common law;						
laws	(an example of complying with specific laws would be: Fulfill Proceeds of Crime - Money Laundering - and Terrorist Financing Act requirements and client identification)						
leverage	e.g., financing options, types of mortgages, levered versus unlevered cash flow, capitalization rate and IIR						
	includes resolve, accommodate, communicate about, report if appropriate; keep private and do not discuss						
manage	publicly						
marketing material	e.g., signage, displays, brochures, mailouts, newsletters, business cards, branded envelopes, calendars, property information sheets, sales scripts, demonstration scripts, web content, explainer videos, blog posts, other social media posts						
material facts	e.g., grow-op, homicide, contamination, rewired electrical work						
net effective rent	e.g., tenant allowance, free rent, landlord work, landlord discount rate						
outcomes	general background knowledge, trends and situation, and others specific to a particular property or transaction; geopolitical, understanding macro- and micro-factors						
promotional activities	e.g., advertising, personal selling, sales promotion, public relations, sponsorship						
, public	e.g., general public, customers						
quality	clean, legible, free of errors, uses correct punctuation and spelling						
real estate documents	e.g., real estate purchase contracts, disclosures, letters, offer/agreement to lease						
real estate taxation	e.g., depreciation, income, capital gain						
regulatory compliance	Meeting all federal, provincial, municipality, and industry related legislation, Rules, regulations, and standards.						
relationship	the need for transparency of relationships between self, buyer, seller. It is critical in the case of dual representation						
relevant properties	e.g., those similar to the subject property and that have recently sold, are listed for sale, or are under contract						
resources	e.g., lawyer, financial analyst, notary, environmental company, home inspector – but not related to specific providers such as plumber, roofer						

sensitivity analysis	Useful method of assumption to determine if a commercial property meets a client's needs.
software	e.g., online listing databases, other software depending on location and nature of practice
strategies	e.g., informal learning opportunities, mentorship, workshops, conferences, webinars, advanced education
techniques	e.g., questioning, rephrasing, visual support, gestures to enhance understanding as appropriate
units	e.g., price per square foot