

HMI205 Home Inspection II – Course Plan

Week	Outcomes	Format	Hrs	Topic /Content	Readings	Assignments	Assessment	Resources
1	Review	Lecture	3	Topic: Introduction to and	Standards of	Assignment	Weekly progress	CAHPI / OAHI / ASHI
				History of home inspection /	Practice and	for next	and review of	Standards of Practice
				Standards of practice	text pages as	class review	questions /quiz	
				<u>Description</u> : Review and	assigned by	various report	/ assignments	OAHI DVD of defect
				discussion of standards / report	instructor	writing		recognition
				writing process		systems /		Complete Book of Home
				Application: CAHPI (OAHI)	DVD/ defect	sample	Submitted work	Inspection – N. Becker
				Standards of Practice	recognition /	reports	review	Inspecting a House -
					case studies			R. Cauldwell
2-3-4	1.1, 2, 3	Review	2	Review assignment / quiz at	Standards of	Field	Weekly progress	As above and camera
				beginning of each class / review	Practice and	assignment for	and review of	
				/ discussion of answers	text pages as	next class	questions /quiz	
				_	assigned by	photos of roof	/ assignments	
		Lecture	5	Topic: Roof Systems	instructor	system / write		
				Description: inspection		up report	Submitted work	
				methodology / identify /			review	
				describe / report deficiencies/ report writing process				
				Application: case studies /	DVD/ defect			
		Lab	2	defect recognition / report	recognition /			
		Lub	_	writing exercises photos / group	case studies			
				discussion / review/ field trips				
				to shop				
				I.e. speaker – related building		Assignment	Completion of	
				materials / discussion /		preparation	roof system	
				performance.		for quiz next	report	
				i.e. review material / products		week /		
				<u>in shop</u>		readings		

5-6-7	1.2, 2, 3	Review	2	Review assignment / quiz at	Standards of	Field	Weekly progress	As above and camera
	1.2, 2, 3		_	beginning of each following	Practice and	assignment for	and review of	7.5 doore and camera
				class / review / discussion of	text pages as	next class	questions /quiz	
				answers	assigned by	photos of	/ assignments	
		Lecture	5	Topic: Exterior Systems	instructor	exterior	, assignments	
				Description: inspection		system / write	Submitted work	
				methodology / identify /		up report	review	
				describe / report deficiencies/				
				report writing				
				Application: case studies /	DVD/ defect			
		Lab	2	defect recognition / report	recognition /			
				writing exercises photos / group	case studies			
				discussion / review/ field trips				
				to shop				
				I.e. speaker – related building		Assignment		
				materials / performance.		preparation	Completion of	
				i.e. review material / products		for quiz next	exterior system	
				in shop / field trip to building		week /	report	
				site		readings		
8-9-	1.3, 2, 3	Review	2	Review assignment / quiz at	Standards of	Field	Weekly progress	As above and camera
10				beginning of each following	Practice and	assignment for	and review of	
				class / review / discussion of	text pages as	next class –	questions /quiz	
				answers	assigned by	photos of	/ assignments	
		Lecture	5	<u>Topic</u> : Structure Systems	instructor	structure		
				<u>Description</u> : inspection		system / write	Submitted work	
				methodology / identify /		up report	review	
				describe / report deficiencies/				
				report writing				
				Application: case studies /	DVD/ defect			
				defect recognition / report	recognition /			
				writing exercises photos / group	case studies			
		Lab	2	discussion / review/ field trips				
				to shop				

				I.e. speaker – related building materials / performance / City building inspector / building materials / performance. i.e. review material / products in shop / field trip to building site		Assignment / preparation for quiz next week / readings	Completion of structure system report	
11	1.4, 2, 3	Lecture	1	- review assignment at beginning of each following class / review / discussion of answers Topic: Insulation Systems Description: inspection methodology / identify / describe / report deficiencies/ report writing process Application: case studies / report writing exercises photos / group discussion / review/ field trips to shop i.e. review material / products in shop i.e. speaker — related building materials / discuss / performance	CAHPI Standards of Practice As assigned by instructor DVD/ defect recognition / case studies	Field assignment for next class – photos of system / report write up Assignment / preparation for next week quiz	Weekly progress review of questions /quiz / assignments Submitted work review Completion of insulation system report	
12-13	1.5, 2, 3	Review	1	Review assignment / quiz at beginning of each following class / review / discussion of answers	Standards of Practice and text pages as assigned by	Field assignment for next class – photos of	Weekly progress and review of questions /quiz / assignments	As above and camera

		Lab	1	Topic: Plumbing Systems Description: inspection methodology / identify / describe / report deficiencies/ report writing Application: case studies / defect recognition / photos / group discussion / review/ field trips to shop i.e. speaker – Plumbing contractor or city building inspector i.e. view material / products in shop / field trip to building site	DVD/ defect recognition / case studies	plumbing system / write up report Assignment preparation for quiz next week / readings	Submitted work review Completion of plumbing system report	
14	1, 2, 3	Group # 1 Lab Group # 2 Lab	2 2	Topic: Field inspection of home Description: inspection methodology / identify / describe / report deficiencies/ report writing Application: practical application / defect recognition / photos / group discussion	Standards of Practice and text pages as assigned by instructor DVD/ defect recognition / case studies	Assignment preparation for test next week	Weekly progress and review of questions /quiz / assignments Submitted work review	As above
15	1, 2, 3	Lecture	1	Review assignment / quiz at beginning of each following class / review / discussion of answers Topic: Report writing summary Description: inspection methodology / identify / describe / report deficiencies/	Standards of Practice and text pages as assigned by instructor DVD/ defect recognition /	Test Week 15; Assignment	Weekly progress and review of questions /quiz / assignments Submitted work review	As above

		Lab	2	report writing Application: practical application / defect recognition / photos / group discussion Final assignment to be submitted	case studies	completion of final inspection report	Completion of final report / assignment	
16	1, 2, 3	Lecture	3	Review and take up final test				