

**COURSE SYLLABUS AND INSTRUCTOR GUIDE
PAVING**

Session Number	TIME	TM LINE NUMBER	TOPIC	ASSESSMENT TYPE AND SESSION #	Related Instructor Activity
1.	7AM – 7:15AM Trailer		Introduction & Objectives	N/A	Slide 1 -2
2.	7:15AM-8:45AM Trailer	100.1 100.2 200.1 200.2 200.3 200.4 200.5 200.6 200.7 200.8 200.9	Types of asphalt, Hazards of asphalt, Asphalt rake, Torch kit, Sand, Construction truck, Asphalt roller, Tamping rammer, One-way plate compactor, Emulsion sprayer, SS1H Emulsion oil, Utility trailer	Oral exam during practicals	Slide 3 – 7

COURSE SYLLABUS AND INSTRUCTOR GUIDE
PAVING

Session Number	TIME	TM LINE NUMBER	TOPIC	ASSESSMENT TYPE AND SESSION #	Related Instructor Activity
		300.1 300.2 300.3 300.4 300.5 300.6 300.7 300.8 300.9 300.10 300.11 300.12 300.13 300.14 300.15 300.16 300.17	No parking signage, Order asphalt, Obtain asphalt, Call inspector, Equip/Vehicle pre-checks, Setup traffic control, Oil the trench, 1 st and 2 nd AC lifts, Final lift, Rake final lift, Asphalt roller, 2 nd Compaction, Final roll over, Oil the edges, Install a cold patch, Pave around the manhole, Stow equipment	Oral exam during practicals for 300.1 thru 300.6.	Slides 8 - 35
			Paving SOPs		Slide 36
	8:45AM – 9:00AM		Legal Break		After break, employees will meet out in the training center.
3.	9:00AM – 10:00AM Training Center	300.16	Practical		Employee(s) complete task. Two cone sections in training center.
			Pave Around a Manhole		
4.	10:00AM – 11:00AM	300.7 300.8	Practical		In pre-cut areas in the training center.
			Oil the trench and conduct 1st AC lift		

**COURSE SYLLABUS AND INSTRUCTOR GUIDE
PAVING**

Session Number	TIME	TM LINE NUMBER	TOPIC	ASSESSMENT TYPE AND SESSION #	Related Instructor Activity
	11:00AM – 11:30AM		Lunch		
5.	11:30AM – 1:00PM Training Center	300.8 300.9 300.10	Practical		Employee(s) complete tasks
			Conduct 2 nd AC lifts, Final lift, Rake final lift,		
	1:00PM – 1:15PM		Legal Break		
6.	1:15PM – 2:45PM	300.11 300.12 300.13 300.14 300.15 300.17	Practical		Employee(s) complete tasks
			Asphalt roller, 2 nd Compaction, Final roll over, Oil the edges, Install a cold patch, Stow equipment		
7.	2:45PM – 3:30PM		Course review and comment		