## CDL CLASS A –BEHIND-THE-WHEEL CURRICULUM CHECKLIST

#### Section A2: BEHIND-THE-WHEEL (RANGE) Units A2.1 to A2.7

BTW range training must teach driving exercises related to basic vehicle control skills and mastery of basic maneuvers, as covered in §§ 383.111 and 383.113 of this chapter, necessary to operate the vehicle safely. The training providers will teach activities in this unit on a driving range as defined in § 380.605. The training provider must teach "Get Out and Look" (GOAL) to the driver-trainee as it applies to units A2.2-2.6.

Unit A2.1: Behind-the Wheel (Range): Vehicle Inspection Pre- Trip/Enroute/Post-Trip	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in conducting pre-trip and post-trip inspections as specified in §§ 392.7 and 396.11, including appropriate inspection locations. Instruction must also be provided on enroute vehicle inspections.					
Provider comments:					

Unit A2.2: Behind-the Wheel (Range): Straight Line Backing	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in proper techniques for performing various straight line backing maneuvers to appropriate criteria/acceptable tolerances.					
Provider comments:					

Unit A2.3: Behind-the Wheel (Range): Alley Dock Backing (45/90 Degree)	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in proper techniques for performing 45/90 degree alley dock maneuvers to appropriate criteria/acceptable tolerances.					
Provider comments:					

Unit A2.4: Behind-the Wheel (Range): Off-Set Backing	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in proper techniques for performing off-set right and left backing maneuvers to appropriate criteria/acceptable tolerances.					
Provider comments:					

## **CDL CLASS A – BEHIND-THE-WHEEL CURRICULUM CHECKLIST**

Unit A2.5: Behind-the Wheel (Range): Parallel Parking Blind Side	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in proper techniques for performing parallel parking blind side positions/maneuvers to appropriate criteria/acceptable tolerances.					
Provider comments:					
	Unit / Module	Master	Class	Number of	MDOS Office Use
Unit A2.6: Behind-the Wheel (Range): Parallel Parking Sight Side	(as referenced in material)	page number(s)	day(s)	hours (estimate)	Only
Driver-trainees must demonstrate proficiency in proper techniques for performing sight side parallel parking maneuvers to appropriate criteria/acceptable tolerances.					

Provider comments:

Unit A2.7: Behind-the Wheel (Range): Coupling and Uncoupling	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in proper techniques for coupling, inspecting, and uncoupling combination vehicle units, as applicable.					
Provider comments:					

## CDL CLASS A –BEHIND-THE-WHEEL CURRICULUM CHECKLIST

#### Section A3: BEHIND-THE-WHEEL (PUBLIC ROAD) Units A3.1 to A3.12

The instructor must engage in active two-way communication with the driver-trainees during all active BTW public road training sessions. Skills described in paragraphs A3.8 through 3.12 of this section must be discussed during public road training, but not necessarily performed. Driver-trainees are not required to demonstrate proficiency in the skills described in paragraphs A3.8 through 3.12.

Unit A3.1: Behind-the Wheel (Public Road): Vehicle Controls Including Left Turns, Right Turns, Lane Changes, Curves at Highway speeds, and Entry and Exit on the Interstate or Controlled Access Highway	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in proper techniques for initiating vehicle movement, executing left and right turns, changing lanes, navigating curves at speed, entry and exit on the interstate or controlled access highway, and stopping the vehicle in a controlled manner.					
Provider comments:					

Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
	(as referenced in material)	(as referenced in material) page number(s)	Unit / Module (as referenced in material) Master page number(s) Class day(s)	Unit / Module (as referenced in material) Master page number(s) Class day(s) hours (estimate)

Unit A3.4: Behind-the Wheel (Public Road): Visual Search	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in proper techniques for visually searching the road for potential hazards and critical objects.					
Provider comments:					

Unit A3.5: Behind-the Wheel (Public Road): Speed and Space Management	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in proper habits and techniques for adjusting and maintaining vehicle speed, taking into consideration various factors such as traffic and road conditions. Driver-trainees must demonstrate proficiency in maintaining proper speed to keep appropriate spacing between the driver-trainee's CMV and other vehicles. Instruction must include methods for calibrating safe following distances under an array of conditions including traffic, weather, and CMV weight and length.					
Provider comments:					

Unit A3.6: Behind-the Wheel (Public Road): Safe Driver Behavior	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate proficiency in safe driver behavior during their operation of the CMV.					
Provider comments:					
		Master		Number of	
Unit A3.7: Behind-the Wheel (Public Road): Hours of Service (HOS) Requirements	Unit / Module (as referenced in material)	page number(s)	Class day(s)	hours (estimate)	MDOS Office Use Only
	(as referenced in	page		hours	
(HOS) Requirements Driver-trainees must demonstrate proficiency in the basic activities required by the HOS regulations, such as completing a Driver's Daily Log (electronic and paper), timesheet, and logbook recap, as	(as referenced in	page		hours	
(HOS) Requirements Driver-trainees must demonstrate proficiency in the basic activities required by the HOS regulations, such as completing a Driver's Daily Log (electronic and paper), timesheet, and logbook recap, as appropriate.	(as referenced in	page		hours	
(HOS) Requirements Driver-trainees must demonstrate proficiency in the basic activities required by the HOS regulations, such as completing a Driver's Daily Log (electronic and paper), timesheet, and logbook recap, as appropriate.	(as referenced in	page		hours	
(HOS) Requirements Driver-trainees must demonstrate proficiency in the basic activities required by the HOS regulations, such as completing a Driver's Daily Log (electronic and paper), timesheet, and logbook recap, as appropriate.	(as referenced in	page		hours	

Unit A3.8: Behind-the Wheel (Public Road): Hazard Perception	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate their ability to recognize potential hazards in the driving environment in time to reduce the severity of the hazard and neutralize possible emergency situations. Driver-trainees must demonstrate the ability to identify road conditions and other road users that are a potential threat to the safety of the combination vehicle and suggest appropriate adjustments.					
Provider comments:					
Unit A3.9: Behind-the Wheel (Public Road): Railroad (RR) Highway Grade Crossing	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must demonstrate the ability to recognize potential dangers and to demonstrate appropriate safety procedures when RR-highway grade crossings are reasonably available.					
Provider comments:					

Unit A3.10: Behind-the Wheel (Public Road): Night Operation	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must be familiar with how to operate a CMV safely at night. Training providers must teach driver-trainees that night driving presents specific circumstances that require heightened attention on the part of the driver. Driver-trainees must be taught special requirements for night vision, communications, speed, space management, and proper use of lights.					
Provider comments:					
Unit A3.11: Behind-the Wheel (Public Road): Extreme Driving	Unit / Module	Master	Class	Number of	MDOS Office Use
Conditions	(as referenced in material)	page number(s)	day(s)	hours (estimate)	Only
Driver-trainees must be familiar with the special risks created by, and the heightened precautions required by, driving CMVs under extreme driving conditions, such as heavy rain, high wind, high heat, fog, snow, ice, steep grades, and sharp curves. Driver-trainees must demonstrate their ability to recognize the changes in basic driving habits needed to deal with the specific challenges presented by these extreme driving conditions.					
Provider comments:		1			

Unit A3.12: Behind-the Wheel (Public Road): Skid Control/Recovery, Jackknifing and Other Emergencies	Unit / Module (as referenced in material)	Master page number(s)	Class day(s)	Number of hours (estimate)	MDOS Office Use Only
Driver-trainees must know the causes of skidding and jackknifing and techniques for avoiding and recovering from them. Driver-trainees must know how to maintain directional control and bring the CMV to a stop in the shortest possible distance while operating over a slippery surface. Driver-trainees must be familiar with proper techniques for responding to CMV emergencies, such as evasive steering, emergency braking, and off-road recovery. They must also know how to prevent or respond to brake failures, tire blowouts, hydroplaning, and rollovers.					
Provider comments:					