

# NARHA Driving Level II Instructor Certification Criteria

12/1/2005

A NARHA Driving Level II Instructor must demonstrate advanced levels of competency in Equine Management, Horsemanship, Driving Instruction, Teaching Methodology and Disabilities. The list below itemizes the skills and subject matter that a Driving Level II Instructor is expected to know.

## DL2E. Equine Management

### DL2E. 1.0 NARHA Standards

DL2E. 1.1 Know and implement NARHA Standards

DL2E. 1.2 Know and implement NARHA Driving Standards

### DL2E. 2.0 Breeds/ Colors/ Markings/ Parts of the Horse

DL2E. 2.1 Identify and describe a horse by:

- 1) age
- 2) color and marking
- 3) breed characteristics
- 4) height and weight

DL2E. 2.2 Know the parts of the horse

### DL2E. 3.0 Horse Senses and Behavior

DL2E. 3.1 Know the characteristics of the senses of the horse

DL2E. 3.2 Know the characteristics of horse behavior

DL2E. 3.3 Know how the senses of the horse and horse behavior affect driving safety

DL2E. 3.4 Identify and know the cause and management of stable vices including:

- 1) cribbing
- 2) weaving
- 3) biting and kicking
- 4) wood chewing
- 5) pawing

### DL2E. 4.0 Feeds and Feeding

DL2E. 4.1 Know feed requirements of the horse including:

- 1) hay
- 2) salt and minerals
- 3) grain
- 4) feeding intervals
- 5) water
- 6) supplements

DL2E. 4.2 Recognize signs of poor quality feed

DL2E. 4.3 Identify and describe different types of forages and feed

DL2E. 4.4 Know the pros and cons of different types of feed

DL2E. 4.5 Recognize the need to change feed requirements

### DL2E. 5.0 Stable Management

DL2E. 5.1 Identify appropriate protection for horses including:

- 1) fly masks and bonnets
- 2) shelter
- 3) fly repellents

DL2E. 5.2 Know horse manure handling methods for sanitary conditions of stall & turn out areas

DL2E. 5.3 Identify bedding materials

DL2E. 5.4 Identify potential stall and pasture hazards

DL2E. 5.5 Identify pest concerns

DL2E. 5.6 Identify and know the use of blankets, sheets, coolers and turnout rugs

DL2E. 5.7 Identify and know how to apply the following boots and bandages:

- 1) bell, splint and ankle boots
- 2) shipping
- 3) easy boots
- 4) standing, support and exercise bandages

### DL2E. 6.0 Health and Sickness

DL2E. 6.1 Know and recognize the signs of:

- 1) behavior change
- 2) rabies
- 3) colic
- 4) ringworm
- 5) good health
- 6) thrush
- 7) laminitis
- 8) weight loss
- 9) influenza
- 10) scratches
- 11) tetanus
- 12) choking
- 13) lice
- 14) ticks

	15) abscesses		<ul style="list-style-type: none"> <li>• elbow</li> <li>• wilson snaffle</li> </ul>
	16) dehydration		
	17) rain rot		
	18) distemper (strangles)		
DL2E. 6.2	Know and recognize when a horse is unsound		2) adaptive equipment
DL2E. 6.3	Identify normal ranges and how to take TPR (temperature, pulse, respiration)		3) two sets of reins (one for Able-Bodied Whip and one for the student)
DL2E. 6.4	Describe, schedule, and maintain records for deworming, vaccination, hoof and teeth care programs		4) safety helmets
DL2E. 6.5	Know first aid treatment for:		5) long-lines
	1) wounds		6) whips:
	2) proud flesh		<ul style="list-style-type: none"> <li>• drop throng</li> <li>• buggy</li> <li>• bow top</li> </ul>
	3) sprains, strains, bruises	DL2E. 8.2	Know the parts of harness
	4) shock		1) light carriage harness
	5) over heating		2) two types of draft collars
		DL2E. 8.3	3) parts of the draft collars
			Know how to harness a horse
			1) with a light carriage harness
			2) with a draft collar
<b>DL2E. 7.0</b>	<b>Grooming</b>	DL2E. 8.4	Select and evaluate equipment needs for drivers and horses including:
DL2E. 7.1	Identify and explain the use of grooming tools including:		1) type and size of carriage or cart (vehicle)
	1) curry comb		2) how the movement of the cart and carriage affects drivers with disabilities
	2) mane or tail comb		3) how the harness affects horse
	3) hard or dandy brush		4) adaptive equipment
	4) soft or body brush	DL2E. 8.5	Know how to fit the harness to a horse
	5) shedding blade		1) light carriage harness
	6) sponges		2) draft collar
	7) hoof pick	DL2E. 8.6	Know how to fit the vehicle to the horse
	8) sweat scrapper	DL2E. 8.7	Know how to put horse to the vehicle including but not limited to:
DL2E. 7.2	Know how to give a horse a routine, fungicide, liniment and medicated bath		1) wrap straps/girth
DL2E. 7.3	Know how to cool down a horse following a work session including the use of liniments		2) holdback straps
DL2E. 7.4	Know how to clip a horse for maintenance including:		3) competition shafts
	1) bridle path	DL2E. 8.8	Know how to handle two sets of reins
	2) muzzle	DL2E. 8.9	Know how and demonstrate a one-handed technique of reinmanship
	3) fetlock	DL2E. 8.10	Know how to educate team, including able-bodied whip, drivers and volunteers, in the use of the equipment
DL2E. 7.5	Identify and know the purpose of the following clips	DL2E. 8.11	Know and demonstrate harness cleaning, care, and maintenance, look for stress points on harness.
	1) blanket		
	2) body		
	3) trace		
<b>DL2E. 8.0</b>	<b>Harness, Harnessing, and Vehicles</b>		
DL2E. 8.1	Identify and know the purpose, use, and function of:		
	1) bits: multiple rein placement		
	<ul style="list-style-type: none"> <li>• liverpool</li> <li>• butterfly</li> <li>• buxton</li> </ul>		

<b>DL2E. 8.12</b>	<b>Know parts of the vehicles including but not limited to:</b>	1) headers and sidewalkers
	1) reach/perch	2) ambulation aids
	2) fifth wheel	3) game equipment
	3) 2 types of springs	4) mounting and dismounting procedures
	4) types of brakes	5) two sets of reins (one for Able-body Whip and one for the student)
<i>DL2E. 8.13</i>	<i>Know how to balance a two wheeled cart</i>	
<b>DL2E. 8.14</b>	<b>Know and demonstrate vehicle cleaning, care, and maintenance</b>	<i>DL2E. 10.3 Design, implement and recognize the individual needs for a conditioning, schooling and maintenance program for therapeutic driving horses including:</i>
<b>DL2E. 9.0</b>	<b>Unsoundness and Blemishes / Form to Function</b>	1) <i>lunging</i>
<b>DL2E. 9.1</b>	Recognize the difference between a blemish and an unsoundness on a horse. Describe and locate the following blemishes and unsoundness:	2) <i>long lining</i>
	1) bog and bone spavins	3) <i>schooling</i>
	2) laminitis	4) <i>record keeping</i>
	3) sidebone	5) <i>suppling</i>
	4) bowed tendon	6) <i>amount of weight a horse should pull</i>
	5) navicular	
	6) shoe boil	
	7) capped hocks and elbows	
	8) parrot mouth	
	9) splints	
	10) contracted heels	
	11) quarter crack	
	12) thoroughpins	
	13) curbs	
	14) ringbone	
	15) windpuffs	
	16) heaves	
	17) roaring	
<b>DL2E. 9.2</b>	<b>Identify and describe the foot falls and beats of the:</b>	
	1) walk	
	2) trot or jog	
	3) canter	
	4) rein-back	
<b>DL2E. 9.3</b>	<b>Describe and demonstrate tempo, rhythm, impulsion and tracking up</b>	
<b>DL2E. 10.0</b>	<b>Selection and Training</b>	
<b>DL2E. 10.1</b>	<b>Explain the characteristics of a therapeutic driving horse</b>	
<b>DL2E. 10.2</b>	<b>Know how to train a horse to accept</b>	
		<b>DL2H. Horsemanship</b>
		<b>DL2H. 1.0 Horsemanship Preparation and Safety</b>
		<b>DL2H. 1.1</b> Know and demonstrate the following:
		1) haltering and leading
		2) tying a quick release knot
		3) grooming and harnessing
		4) proper driving attire
		5) putting to vehicle
		<b>DL2H. 2.0 Mounting and dismounting</b>
		<b>DL2H. 2.1</b> Know and demonstrate an equipment check prior to Able-Bodied Whip getting into vehicle
		<b>DL2H. 2.2</b> Know and demonstrate assistance for mounting and dismounting a driver with disabilities
		<b>DL2H. 3.0 Position</b>
		<b>DL2H. 3.1</b> Know and demonstrate correct driving position
		<b>DL2H. 3.2</b> Know and demonstrate shortening and lengthening of reins
		<b>DL2H. 3.3</b> Know and demonstrate proper use position for a whip
		<b>DL2H. 3.4</b> Know and demonstrate the proper position of footrests in the vehicles

<b>DL2H. 4.0</b>	<b>Gaits</b>		
DL2H. 4.1	Know and demonstrate:		1) reverses (half-circle and diagonal)
	1) halt		2) circles
	2) walk – free walk and working walk		3) figure eight
	3) trot –slow, working, strong		4) serpentine
	4) rein-back	<b>DL2H. 8.0</b>	<b>Exercises and Games</b>
	5) lengthening and shortening of the walk and trot	DL2H. 8.1	Design and set up of obstacle course
DL2H. 4.2	Know and demonstrate different degrees of contact for walk, trot, and halt	DL2H. 8.2	Design and set up a cones course
DL2H. 4.3	Know and demonstrate straightness of the horse during walk, trot and halt	DL2H. 8.3	Design of a dressage course
DL2H. 4.4	Know and demonstrate the following transitions:	DL2H. 8.4	Know and demonstrate how to long-line a horse
	1) halt to walk	DL2H. 8.5	Know and demonstrate suppling exercises for the horse
	2) walk to halt	DL2H. 8.6	Identify the following:
	3) walk to trot		1) "L" shaped obstacle
	4) trot to walk		2) Box obstacle
	5) trot to halt		3) U shaped obstacle
	6) halt to trot		4) Double L obstacle
<b>DL2H. 5.0</b>	<b>Aids</b>	<b>DL2H. 9.0</b>	<b>Hours of Experience</b>
DL2H. 5.1	Know and demonstrate the following natural aids:	DL2H. 9.1	Driving experience of 250 hours
	1) hands	<b>DL2I. Instruction</b>	
	2) voice	<b>DL2I. 1.0</b>	<b>Horsemanship Preparation and Safety</b>
DL2H. 5.2	Know and demonstrate appropriate use of the whip	DL2I. 1.1	Instruct the following:
DL2H. 5.3	Know how to set up and use a rein board		1) haltering and leading
DL2H. 5.4	Know and demonstrate two different styles of handling the reins		2) tying a quick release knot
DL2H. 5.5	Know and demonstrate driving one Handed		3) grooming and harnessing
DL2H. 5.6	Know and demonstrate driving with two sets of reins		4) proper driving attire
DL2H. 5.7	Identify and know the purpose of:		5) putting to vehicle
	1) Side check		6) proper spacing when driving in a group
	2) Over check	DL2I. 1.2	Orient student to facility, stable rules, and safety rules
<b>DL2H. 6.0</b>	<b>Movements</b>	DL2I. 1.3	Select horse for individual driver according to:
DL2H. 6.1	Know half halt		1) behavior/obedience
DL2H. 6.2	Know bending a horse through corners and on circles		2) temperament/reliability
DL2H. 6.3	Know the rein-back		3) height
			4) size
			5) age
			6) experience
			(alone and in company)
			7) motion
			8) mounting ability
<b>DL2H. 7.0</b>	<b>Ring Figures</b>	DL2I. 1.4	Know and implement NARHA Standards and their interpretation regarding driving lesson area
DL2H. 7.1	Know and demonstrate the following ring figures:		

DL2I. 1.5	Orient student to vehicle including proper mounting and dismounting procedures	DL2I. 5.2	Instruct the appropriate use of the whip
DL2I. 1.6	Instruct how to put the horse to the vehicle	DL2I. 5.3	Instruct two different styles of handling the reins on a rein board
DL2I. 1.7	Instruct a lesson with one turnout	DL2I. 5.4	Instruct driving one handed
DL2I. 1.8	Instruct a lesson with two turnouts	DL2I. 5.5	Instruct the appropriate use of the following: 1) Side check
<b>DL2I. 2.0</b>	<b>Mounting and Dismounting</b>	<b>DL2I. 6.0</b>	<b>Movements</b>
DL2I. 2.1	Instruct the following: 1) harness check prior to mounting 2) vehicle check prior to mounting 3) mounting and dismounting 4) how to appropriately assist a student with disabilities during mounting and dismounting independently, partially assisted, fully assisted	DL2I. 6.1	Instruct half-halt
		DL2I. 6.2	Instruct bending of the horse through corners and on circles
		DL2I. 6.3	Instruct the rein-back
		<b>DL2I. 7.0</b>	<b>Ring Figures</b>
		DL2I. 7.1	Instruct the following ring figures: 1) reverse (half-circle and diagonals) 2) figure eight 3) circles 4) Half Circles 5) Serpentine
<b>DL2I. 3.0</b>	<b>Position</b>	<b>DL2I. 8.0</b>	<b>Exercises and Games</b>
DL2I. 3.1	Instruct correct rein holding	DL2I. 8.1	Instruct driving exercises at the walk and trot
DL2I. 3.2	Instruct body position in the vehicle	DL2I. 8.2	Instruct drivers through a cones course
DL2I. 3.3	Instruct lengthening and shortening of reins	DL2I. 8.3	Instruct drivers through an obstacle course
DL2I. 3.4	Instruct proper position and use of the whip	DL2I. 8.4	Utilize appropriate activities in the driving setting
		DL2I. 8.5	Instruct a driver through a dressage course
<b>DL2I. 4.0</b>	<b>Gaits</b>	<b>DL2I. 9.0</b>	<b>Ground and Stable lessons</b>
DL2I. 4.1	Instruct: 1) halt 2) walk – free walk and working walk 3) trot – slow, working, strong 4) rein-back	DL2I. 9.1	Instruct ground stable management lessons that are within the knowledge of the NARHA Driving Level II Instructor requirements
DL2I. 4.2	Instruct different degrees of contact at all gaits	DL2I. 9.2	Instruct students on proper use of reins using a rein board
DL2I. 4.3	Instruct straightness of the horse at all gaits		
DL2I. 4.4	Instruct the following transitions: 1) halt to walk 2) walk to trot 3) trot to walk 4) trot to halt 5) walk to halt		
<b>DL2I. 5.0</b>	<b>Aids</b>	<b>DL2T. Teaching Methodology</b>	
DL2I. 5.1	Instruct the following natural aids: 1) hands 2) voice	<b>DL2T. 1.0</b>	<b>NARHA Standards and Information</b>
		DL2T. 1.1	Know and implement NARHA Standards and their

	requirements regarding student forms				
DL2T. 1.2	Know NARHA services available to the Driving Instructor				3) teaches to level of driver's physical and cognitive ability
DL2T. 1.3	Locate information about NARHA Standards and Accreditation process				4) fair and consistent in applying standards of behavior
DL2T. 1.4	Know NARHA Driving Level II Instructor Certification Program				5) shows genuine interest in each student's progress towards independence
DL2T. 1.5	Know and practice emergency procedures				6) effective use of volunteers
DL2T. 1.6	Know the location of the phone and emergency numbers				7) appropriate games & exercises
					8) appropriate, specific praise
					9) adapts and corrects equipment
<b>DL2T. 2.0</b>	<b>Record Keeping</b>				10) provide what's, how's, why's
DL2T. 2.1	Verify the student forms are complete and updated for students that the Instructor teaches				11) flexibility of teaching techniques
DL2T. 2.2	Interpret student forms and apply the information to driving				12) posture corrections
DL2T. 2.3	Write and maintain progress notes on students				13) progression of driving skills
DL2T. 2.4	Complete incident report as needed				14) rapport
DL2T. 2.5	Comply with confidentiality requirements				15) teaching environment
					16) gives clear and concise instructions
					17) control of class
					18) ring presence
			DL2T. 4.2	Possess instructor attributes, to include:	
<b>DL2T. 3.0</b>	<b>Lesson Plans</b>				1) common sense
DL2T. 3.1	Assess student's skills and determine goals and objectives for each driver				2) professionalism
DL2T. 3.2	Develop a lesson plan to achieve the goals and objectives				3) ethical
DL2T. 3.3	Choose activities and skills suitable for the objective of the lesson				4) punctual
DL2T. 3.4	Know the definition of an IEP (Individual Education Plan)				5) organized
DL2T. 3.5	Demonstrate organization in the lesson sequence that promotes progression				6) respect for students and horses
					7) patience
					8) self confidence
					9) positive attitude
					10) team player
					11) flexible
					12) knowledge of subject at NARHA Driving Level II Instructor requirements
			DL2T. 4.3	Meet annual continuing education requirements: (current CPR and first aid, maintain NARHA membership, And 20 hrs of continuing education)	
<b>DL2T. 4.0</b>	<b>Teaching</b>				
DL2T. 4.1	Know and demonstrate teaching skills, to include:				
	1) safe and effective mounting and dismounting procedure				
	2) flexibility and adaptability in pursuit of stated teaching objectives				
			<b>DL2T. 5.0</b>	<b>Methods</b>	
			DL2T. 5.1	Know the different learning styles for drivers with disabilities	
				1) Auditory	
				2) Kinesthetic	

	3) Visual		1) clavicle
DL2T. 5.2	Know and use behavior management techniques to maintain class control		2) humerus
DL2T. 5.3	Work with instructional team (Instructors, Therapists, Able-Bodied Whip, Volunteers, Students, Families, and Care Providers) including:		3) tibia
	1) develop rapport		4) cranium
	2) provide direction to Able-Bodied Whip, header and other volunteers during lesson		5) pelvis
	3) assign volunteers to turnouts		6) ulna
	4) provide feedback to team members		7) femur
			8) radius
			9) vertebrae
		DL2D. 1.2	10) fibula
			11) scapula
DL2T. 5.4	Identify dysfunctional behavior		Know the terminology related to movement and posture:
DL2T. 5.5	Provide initial and ongoing team training	DL2D. 1.3	1) abduction
DL2T. 5.6	Develop the instructional team to include the role of:		2) extension
	1) instructor		3) rotation
	2) support professionals		4) adduction
	3) therapist		5) flexion
	4) teamwork concepts		Know the muscles that are important to driving
DL2T. 5.7	Determine driver placement according to disability, age, size, skill and ability		Know the parts of the brain
DL2T. 5.8	Know and implement the following teaching techniques:	<b>DL2D. 2.0</b>	<b>Disabilities</b>
	1) cueing	DL2D. 2.1	Know definition, causes, characteristics, and teaching management for the following disabilities:
	2) repetition		1) Amputation
	3) modeling		2) Fetal Alcohol Syndrome
	4) prompting		3) Apraxia
DL2T. 5.9	Know and implement the following teaching prompts & cues:		4) Hearing Impaired
	1) gradual guidance		5) Arthritis
	2) tactile		6) Hydrocephalus
	3) hand over hand		7) Asthma
	4) Verbal		8) Learning Disability
	5) Independent		9) Attention Deficit Disorders
	6) Visual		10) Limb Deficiencies
DL2T. 5.10	Know, develop and evaluate a task analysis for a skill		11) Mental Retardation
DL2T. 5.11	Develop and utilize a teaching system that is challenging, educational and promotes skill progression		12) Autism
			13) Multiple Sclerosis
			14) Behavior Disorder
			15) Muscular Dystrophy
			16) Cerebral Palsy
			17) Poliomyelitis
			18) Cerebral Vascular Accident
			19) Scoliosis
			20) Developmentally Delayed
			21) Seizures
			2) Down Syndrome
			3) Spina Bifida
			4) Dwarfism
			5) Spinal Cord Injury
			6) Emotionally Disturbed
			7) Traumatic Brain Injury
			8) Epilepsy
			9) Visually Impaired

- 30)Other disabilities that you may teach
- DL2D. 2.2 Locate information pertaining to disabilities
  - DL2D. 2.3 Self-evaluate instructional capabilities, facility environment, horse, vehicle, and personnel to determine students that can be accepted as drivers
  - DL2D. 2.4 Know the impact of the movement of the vehicle on the driver's body
  - DL2D. 2.5 Know the benefits of therapeutic driving
  - DL2D. 2.6 Know and demonstrate handling techniques for mounting, dismounting and postural alignment
  - DL2D. 2.7 Know and demonstrate good body mechanics during mounting and dismounting.
  - DL2D. 2.8 Know precautions and contraindications to driving