A PATH Intl. 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 PATH Intl. Standards**
- Know and implement PATH Intl. Standards
- Know and implement PATH Intl. Driving Standards

**DL2E. 2.0 Breeds/Colors/Markings/Parts of the Horse**
- Identify and describe a horse by:
  1) age
  2) color and marking
  3) breed characteristics
  4) height and weight
- Know the parts of the horse

**DL2E. 3.0 Horse Senses and Behavior**
- Know the characteristics of the senses of the horse
- Know the characteristics of horse behavior
- Know how the senses of the horse and horse behavior affect driving safety
- 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**
- Know feed requirements of the horse including:
  1) hay
  2) salt and minerals
  3) grain
  4) feeding intervals
  5) water
  6) supplements
- Recognize signs of poor quality feed
- 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**
- Identify appropriate protection for horses including:
  1) fly masks and bonnets
  2) shelter
  3) fly repellents
- Know horse manure handling methods for sanitary conditions of stall & turn out areas
- Identify bedding materials
- Identify potential stall and pasture hazards
- Identify pest concerns
- Identify and know the use of blankets, sheets, coolers and turnout rugs
- 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**
- 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
  16) dehydration
  17) rain rot
  18) distemper (strangles)
DL2E. 6.2  Know and recognize when a horse is unsound
DL2E. 6.3  Identify normal ranges and how to take TPR (temperature, pulse, respiration)
DL2E. 6.4  Describe, schedule, and maintain records for deworming, vaccination, hoof and teeth care programs
DL2E. 6.5  Know first aid treatment for:
   1) wounds
   2) proud flesh
   3) sprains, strains, bruises
   4) shock
   5) over heating

DL2E. 7.0  Grooming
DL2E. 7.1  Identify and explain the use of grooming tools including:
   1) curry comb
   2) mane or tail comb
   3) hard or dandy brush
   4) soft or body brush
   5) shedding blade
   6) sponges
   7) hoofpick
   8) sweat scraper

DL2E. 7.2  Know how to give a horse a routine, fungicide, liniment and medicated bath
DL2E. 7.3  Know how to cool down a horse following a work session including the use of liniments
DL2E. 7.4  Know how to clip a horse for maintenance including:
   1) bridle path
   2) muzzle
   3) fetlock

DL2E. 7.5  Identify and know the purpose of the following clips
   1) blanket
   2) body
   3) trace

DL2E. 8.0  Harness, Harnessing, and Vehicles
DL2E. 8.1  Identify and know the purpose, and fit and function of:
   1) bits: multiple rein placement
      • liverpool
      • butterfly
      • buxton
      • elbow
      • wilson snaffle
   2) adapted equipment
   3) two sets of reins (one for able-bodied whip and one for the student)

   4) safety helmets
   5) long-lines
   6) whips:
      • drop throng
      • buggy
      • bow top

DL2E. 8.2  Know the parts of harness
   1) light carriage harness
   2) two types of draft collars
   3) parts of the draft collars

DL2E. 8.3  Know how to harness a horse
   1) with a light carriage harness
   2) with a draft collar

DL2E. 8.4  Select and evaluate equipment needs for drivers and horses including:
   1) type and size of carriage or cart (vehicle)
   2) how the movement of the cart and carriage affects drivers with disabilities
   3) how the harness affects horse
   4) adapted equipment

DL2E. 8.5  Know how to fit the harness to a horse
   1) light carriage harness
   2) draft collar

DL2E. 8.6  Know how to fit the vehicle to the horse

DL2E. 8.7  Know how to put horse to the vehicle including but not limited to:
   1) wrap straps/girth
   2) holdback straps
   3) competition shafts

DL2E. 8.8  Know how to handle two sets of reins
DL2E. 8.9  Know how and demonstrate a one-handed technique of reinsmanship
DL2E. 8.10 Know how to educate team, including able-bodied whip, drivers and volunteers, in the use of the equipment
DL2E. 8.11 Know and demonstrate harness cleaning, care, and maintenance, look for stress points on harness

DL2E. 8.12  Know parts of the vehicles including but not limited to:
   1) reach/perch
   2) fifth wheel
   3) 2 types of springs
   4) types of brakes

DL2E. 8.13  Know how to balance a two wheeled cart

DL2E. 8.14  Know and demonstrate vehicle cleaning, care and maintenance
Unsoundness and Blemishes/ Form to Function

Recognize the difference between a blemish and an unsoundness on a horse. Describe and locate the following blemishes and unsoundness:

1) bog and bone spavins
2) laminitis
3) sidebone
4) bowed tendon
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) windpuffs
15) heaves
16) roaring

Identify and describe the foot falls and beats of the:

1) walk
2) trot or jog
3) canter
4) rein-back

Describe and demonstrate tempo, rhythm, impulsion and tracking up.

Selection and Training

Explain the characteristics of a therapeutic driving horse.

Know how to train a horse to accept

1) headers and sidewalkers
2) ambulation aids
3) game equipment
4) mounting and dismounting procedures
5) two sets of reins (one for able-body whip and one for the student)

Design, implement and recognize needs for a conditioning, schooling and maintenance program for therapeutic driving horses including:

1) lunging
2) long lining
3) schooling
4) record keeping
5) suppling
6) amount of weight a horse should pull

Horsemanship

Horsemanship Preparation and Safety

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

Mounting and dismounting

Know and demonstrate an equipment check prior to able-bodied whip getting into vehicle.

Know and demonstrate assistance for mounting and dismounting a driver with disabilities.

Position

Know and demonstrate correct driving position.

Know and demonstrate shortening and lengthening of reins.

Know and demonstrate proper use position for a whip.

Know and demonstrate the proper position of footrests in the vehicles.

Gaits

Know and demonstrate:

1) halt
2) walk-free walk and working walk
3) trot - slow, working, strong
4) rein-back
5) lengthening and shortening of the walk and trot

Know and demonstrate different degrees of contact for walk, trot, and halt.

Know and demonstrate straightness of the horse during walk, trot and halt.

Know and demonstrate the following transitions:

1) halt to walk
2) walk to halt
3) walk to trot
4) trot to walk
5) trot to halt
6) halt to trot
**DL2H. 5.0 Aids**

**DL2H. 5.1** Know and demonstrate the following natural aids:
1) hands
2) voice

**DL2H. 5.2** Know and demonstrate appropriate use of the whip

**DL2H. 5.3** Know how to set up and use a rein board

**DL2H. 5.4** Know and demonstrate two different styles of handling the reins

**DL2H. 5.5** Know and demonstrate driving one handed

**DL2H. 5.6** Know and demonstrate driving with two sets of reins

**DL2H. 5.7** Identify and know the purpose of:
1) side check
2) over check

**DL2H. 6.0 Movements**

**DL2H. 6.1** Know half halt

**DL2H. 6.2** Know bending a horse through corners and on circles

**DL2H. 6.3** Know the rein-back

**DL2H. 7.0 Ring Figures**

**DL2H. 7.1** Know and demonstrate the lesson following ring figures:
1) reverses (half circle and diagonal)
2) circles
3) figure eight
4) serpentine

**DL2H. 8.0 Exercises and Games**

**DL2H. 8.1** Design and set-up an obstacle course

**DL2H. 8.2** Design and set-up a cones course

**DL2H. 8.3** Design of a dressage course

**DL2H. 8.4** Know and demonstrate how to long-line a horse

**DL2H. 8.5** Know and demonstrate suppling exercises for the horse

**DL2H. 8.6** Identify the following:
1) “L” shaped obstacle
2) “Box” obstacle
3) “U” shaped obstacle
4) Double “L” obstacle

**DL2H. 9.0 Hours of Experience**

**DL2H. 9.1** Driving experience of 400 hours

**DL2I. Instruction**

**DL2I. 1.0 Horsemanship Preparation and Safety**

**DL2I. 1.1** Instruct the following:
1) haltering and leading
2) tying a quick release knot
3) grooming and harnessing
4) proper driving attire
5) putting to vehicle
6) proper space when driving in a group

**DL2I. 1.2** Orient student to facility, stable rules, and safety rules

**DL2I. 1.3** Select horse for individual driver according to:
1) behavior/obedience
2) temperament/reliability
3) height
4) size
5) age
6) experience (alone and in company)
7) motion
8) mounting ability

**DL2I. 1.4** Know and implement PATH Intl. Standards and their interpretation regarding driving lesson area

**DL2I. 1.5** Orient student to vehicle including proper mounting and dismounting procedures

**DL2I. 1.6** Instruct how to put the horse to the vehicle

**DL2I. 1.7** Instruct a lesson with one turnout

**DL2I. 1.8** Instruct a lesson with two turnouts

**DL2I. 2.0 Mounting and Dismounting**

**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. 3.0 Position**

**DL2I. 3.1** Instruct correct rein holding

**DL2I. 3.2** Instruct body position in the vehicle

**DL2I. 3.3** Instruct lengthening and shortening of reins

**DL2I. 3.4** Instruct proper position and use of the whip
DL2I. **4.0 Gaits**

**DL2I. 4.1 Instruct:**

1) halt
2) walk-free walk and working walk
3) trot - slow, working, strong
4) rein-back

**DL2I. 4.2 Instruct different degrees of contact at all gaits**

**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

**DL2I. 5.0 Aids**

**DL2I. 5.1 Instruct the following natural aids:**

1) hands
2) voice

**DL2I. 5.2 Instruct the appropriate use of the whip**

**DL2I. 5.3 Instruct two different styles of handling the reins on a rein board**

**DL2I. 5.4 Instruct driving one handed**

**DL2I. 5.5 Instruct the appropriate use of the following:**

1) side check
2) over check

**DL2I. 6.0 Movements**

**DL2I. 6.1 Instruct half-halt**

**DL2I. 6.2 Instruct bending of the horse through corners and on circle**

**DL2I. 6.3 Instruct the rein-back**

**DL2I. 7.0 Ring Figures**

**DL2I. 7.1 Instruct the following ring figures:**

1) reverse (half-circle and diagonals)
2) figure eight
3) circles
4) half circles
5) serpentine

**DL2I. 8.0 Exercises and Games**

**DL2I. 8.1 Instruct driving exercises at the walk and trot**

**DL2I. 8.2 Instruct drivers through a cones course**

**DL2I. 8.3 Instruct drivers through an obstacle course**

**DL2I. 8.4 Utilize appropriate activities in the driving setting**

**DL2I. 8.5 Instruct a driver though a dressage course**

**DL2I. 9.0 Ground and Stable Lessons**

**DL2I. 9.1 Instruct ground stable management lessons that are within the knowledge of the PATH Intl. Driving Level II Instructor requirements**

**DL2I. 9.2 Instruct students on proper use of reins using a rein board**

**DL2T. Teaching Methodology**

**DL2T. 1.0 PATH Intl. Standards and Information**

**DL2T. 1.1 Know and implement PATH Intl. Standards and their requirements regarding student forms**

**DL2T. 1.2 Know PATH Intl. services available to the Driving Instructor**

**DL2T. 1.3 Locate information about PATH Intl. Standards and Accreditation process**

**DL2T. 1.4 Know PATH Intl. Driving Level II Certification Program**

**DL2T. 1.5 Know and practice emergency procedures**

**DL2T. 1.6 Know the location of the phone and emergency numbers**

**DL2T. 2.0 Record Keeping**

**DL2T. 2.1 Verify the student forms are complete and updated for students that the Instructor teaches**

**DL2T. 2.2 Interpret student forms and apply the information to driving**

**DL2T. 2.3 Write and maintain progress notes on students**

**DL2T. 2.4 Complete incident report as needed**

**DL2T. 2.5 Comply with confidentiality requirements**

**DL2T. 3.0 Lesson Plans**

**DL2T. 3.1 Assess student’s skills and determine goals and objectives for each driver**

**DL2T. 3.2 Develop a lesson plan to achieve the goals and objectives**

**DL2T. 3.3 Choose activities and skills suitable for the objective of the lesson**

**DL2T. 3.4 Know the definition of an IEP (Individual Education Plan)**

**DL2T. 3.5 Demonstrate organization in the lesson sequence that promotes progression**
**Teaching**

**DL2T. 4.0 Teaching**

**DL2T. 4.1** Know and demonstrate teaching skills, to include:
1) safe and effective mounting and dismounting procedures
2) flexibility and adaptability in pursuit of stated teaching objectives
3) teaches to level of driver’s physical and cognitive ability
4) fair and consistent in applying standards of behavior
5) shows genuine interest in each student’s progress towards independence
6) effective use of volunteers
7) appropriate games & exercises
8) appropriate, specific praise
9) adapts and corrects equipment
10) provide what’s, how’s, why’s
11) flexibility of teaching techniques
12) posture corrections
13) progression of driving skills
14) rapport
15) teaching environment
16) gives clear and concise instructions
17) control of class
18) ring presence

**DL2T. 4.2 Possess instructor attributes, to include:**
1) common sense
2) professionalism
3) ethical
4) punctual
5) organized
6) respect for students and horses
7) patience
8) self confidence
9) positive attitude
10) team player
11) flexible
12) knowledge of subject at PATH Intl. Driving Level II Instructor requirements

**DL2T. 4.3 Meet annual continuing education requirements: current CPR and first aid, maintain PATH Intl. membership, and 20 hrs of continuing education**

**DL2T. 5.0 Methods**

**DL2T. 5.1 Know the different learning styles of drivers with disabilities**
1) Auditory
2) Kinesthetic
3) Visual

**DL2T. 5.2 Know and use behavior techniques to maintain class control**

**DL2T. 5.3 Work with instructional team (Instructors, Therapists, Able-Bodied Whip, Volunteers, Students, Families, and Care Providers) including:**
1) develop rapport
2) provide directions to Able-Bodied Whip, header and other volunteers during lesson
3) assign volunteers to turnouts
4) provide feedback to team members

**DL2T. 5.4 Identify dysfunctional behavior**

**DL2T. 5.5 Provide initial and ongoing team training**

**DL2T. 5.6 Develop the instructional team to include the role of:**
1) instructor
2) support professionals
3) therapists
4) teamwork concepts

**DL2T. 5.7 Determine driver placement according to disability, age, size, skill and ability**

**DL2T. 5.8 Know and implement the following teaching techniques:**
1) cueing
2) repetition
3) modeling
4) prompting

**DL2T. 5.9 Know and implement the following teaching prompts & cues:**
1) gradual guidance
2) tactile
3) hand over hand
4) verbal
5) independent
6) visual

**DL2T. 5.10 Know, develop and evaluate a task analysis for a skill**

**DL2T. 5.11 Develop and utilize a teaching that is challenging, educational and promotes skill progression**
DL2D. Disabilities

DL2D. Human Anatomy

1. Identify parts of the human skeleton including:
   1) clavicle
   2) humerus
   3) tibia
   4) cranium
   5) pelvis
   6) ulna
   7) femur
   8) radius
   9) vertebrae
   10) fibula
   11) scapula

2. Know the terminology related to movement and posture:
   1) abduction
   2) extension
   3) rotation
   4) adduction
   5) flexion

3. Know the muscles that are important to driving

4. Know the parts of the brain

DL2D. Disabilities

1. Know definition, causes, characteristics, and teaching management for the following disabilities:
   1) Amputation
   2) Fetal Alcohol Syndrome
   3) Apraxia
   4) Hearing Impaired
   5) Arthritis
   6) Hydrocephalus
   7) Asthma
   8) Learning Disability
   9) Attention Deficit Disorders
   10) Limb Deficiencies
   11) Mental Retardation
   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
   22) Down Syndrome
   23) Spina Bifida
   24) Dwarfism
   25) Spinal Cord Injury
   26) Emotionally Disturbed
   27) Traumatic Brain Injury
   28) Epilepsy
   29) Visually Impaired
   30) Other disabilities that you may teach

2. Locate information pertaining to disabilities

3. Self-evaluate instructional capabilities, facility environment, horse, vehicle, and personnel to determine students that can be accepted as drivers

4. Know the impact of the movement of the vehicle on the driver’s body

5. Know the benefits of therapeutic driving

6. Know and demonstrate handling techniques for mounting, dismounting and postural alignment

7. Know and demonstrate good body mechanics during mounting and dismounting.

8. Know precautions and contraindications to driving