Welcome to the Driver Education Teacher Training Workshop! October 30 - 31, 2021

November 13 - 14, 2021

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Introductions Where you are from (state and organization) Trainer experience

2

Parking Lot

- If questions or comments will be covered later, they will be added to a parking lot.
- They will be discussed fully at the right time.

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Purpose of Workshop

- Many States need technical assistance for teacher/instructor
- Most States no longer have universities conducting teacher training.
- Many States have a teacher/instructor shortage.
- Some States need to define a new system.
- This workshop will assist States in identifying different approaches to teacher/ instructor training and gain familiarity with ANSTSE Teacher Training System/Materials.

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Objectives of Workshop

By the end of this workshop you will be able to:

- Describe the National Standards Section 3 Instructor Qualifications
- Describe ANSTSE Teacher Training System/Materials and available resources.
- Identify strategies and resources to develop or enhance your teacher/instructor training system.
- Identify challenges and strategies to assist States in their overall teacher/instructor training efforts.

Note: NOT train you to train other teachers/instructors.



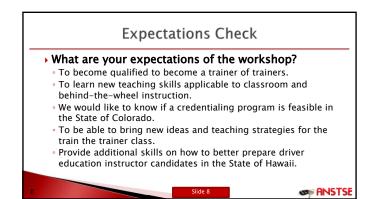
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Ground Rules

- Re on time
- Be prepared each day
 - · Complete all assignments in Google Classroom
 - · Review the materials
 - Have instructors guide, standards and stages documents



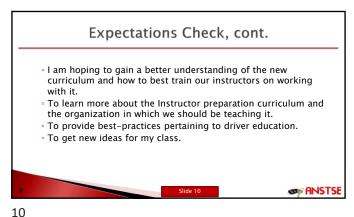
Do's	Don'ts
Ask questions	Novice teen curricula content
Share thoughts and approaches	Teacher training curriculum content
Keep an open mind	War Stories
Always think about the teen and their families	Criticize
Future focused	Costs
Network	Politics
Focus on Opportunities	Focus on barriers



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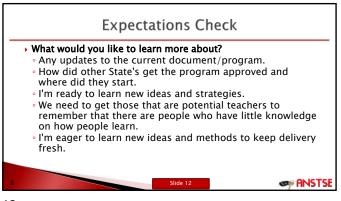
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What are your expectations of the workshop? I am hoping to find ways to improve Michigan's Instructor Prep program so all programs are more inline with each other and the goals of the state. Refresh and get all on the same page Hope to gain more knowledge on this teacher training system so I can mentor those industry members to perform their training and instruction at a higher level of understanding. This will also help me to create more robust criteria for industry members to pass during their application process. Spend some time with the curriculum and listen to people's thinking about where things are going and where improvements are needed.

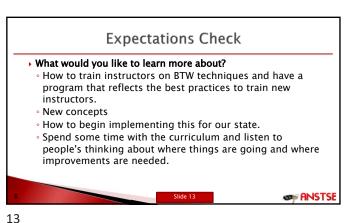


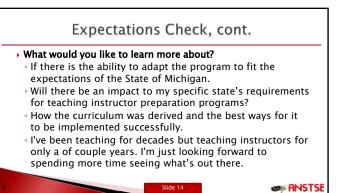
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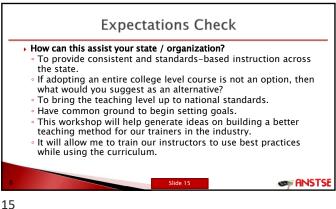
I need to hear the highlights of putting together a uniform program to tell potential instructors the importance of training. Excited to get equipped to develop other instructors. Very excited to gain more information to enhance my delivery methods. How we should be preparing future driver education teachers to teach driver education to high school students.

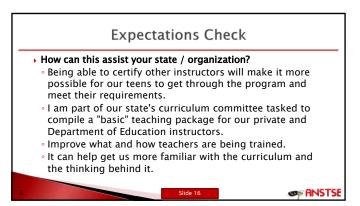


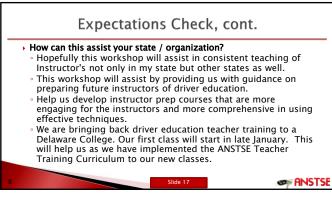
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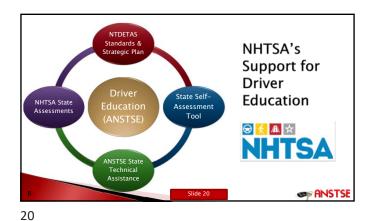






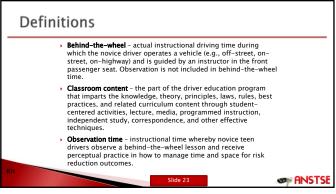












Definitions, cont. • Concurrent - the practice of employing behind-the-wheel, classroom, and observation teaching methods where there is no significant break of instruction between them to ensure the maximum transfer of skills. Distributive - knowledge and skills is spread over a longer period of days and weeks with fewer hours of instruction in a day, as opposed to fewer days and weeks, but more daily hours of instruction resulting in the same amount of hours. • Integrated - classroom, behind-the-wheel and laboratory driver education shall be scheduled to include an alternating mix of instruction throughout the duration of the driver education course to ensure the maximum transfer of skills. **SPANSTSE**

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Definitions, cont.

- Practicum a school or college course, especially one in a specialized field of study, that is designed to give students supervised practical application and on-the-job experience of previously studied theory.
- Mentorship a period of time during which a less experienced and/or knowledgeable person receives guidance from a more experienced and/or more knowledgeable person in a company or educational institution.
- Peer teaching actively showing, describing or explaining content from a unit of instruction out of the driver education curriculum to your instructor and peers during

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Definitions, cont. Asynchronous - communication in elapsed time between two or more people. Examples are email, online discussion forums, message boards, blogs, podcasts, etc. Synchronous - instructor and student(s) participate in the instruction at the same time. For example the instructor and student interact together through the **SPANSTSE**

Definitions, cont.

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- Orientation Training learning to use a new or revised curriculum and orienting an individual to what is different and new.
- Instructor Candidate Training the process of learning how to become an instructor/teacher through courses and qualifications at the onset of their career.
- Professional Development Training the ongoing acquisition of knowledge, skills, and awareness of new or emerging issues by driving instructors, generally required as a condition of re-certification as an instructor by a State.

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Definitions, cont.

- Commentary teaching the instructor verbalizes the lesson and conditions to familiarize the students with what they are expected to do and the condition of the roadway
- Student driver commentary The student verbalizes what they are doing and the condition of the roadway.

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History of Training Materials

- ANSTSE recognized teacher training as a high priority in the Strategic Plan.
- In need of training system to replace retired teachers.
- Colleges have discontinued their teacher training programs.
- Development of a teacher training system and curriculum would provide:
- An alternative to university-based programs.
- A system to train instructors nationwide.
- Model instructor training materials for the Teaching Task.

Quality instructor training.



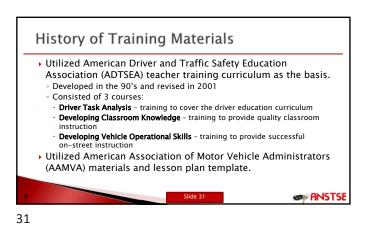
History of Training Materials

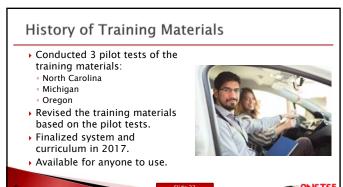
- Assembled expert working group of teacher trainers.
- Reviewed and compared existing teacher training programs.
- Developed the 5 Stages for a Driver Education Instructor Preparation Program.
- Revised the NTDETAS Instructor Qualifications standards based on the 5 Stages.



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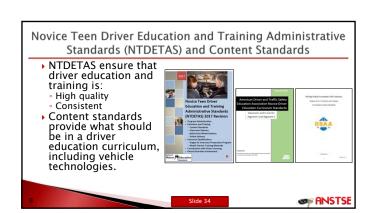
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ANSTSE Resources for Instructor
Qualifications and Training

NTDETAS Section 3 - Instructor Qualifications
Attachment C - Stages for Driver Education Instructor
Preparation Program
Attachment D - Table of Contents of the Model Training
Materials for the Teaching Task
ANSTSE Model Training Curriculum for the Teaching Task
(will cover in greater detail later)

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Novice Teen Driver Education and Training Administrative Standards

Novice Teen Driver Education and Training Administrative Standards

Program Administrative Standards (NTDETAS) 2017 Revision

Sequent Administrative
Standards (NTDETAS) 2017 Revision
Sequent Administrative
Standards (NTDETAS) 2017 Revision
Sequent Administrative
Standards (NTDETAS) 2017 Revision
Sequent Standards (NTDETAS) 2017 Revision
S

D. Instructor Qualification Standards

• Proper instructor training is paramount

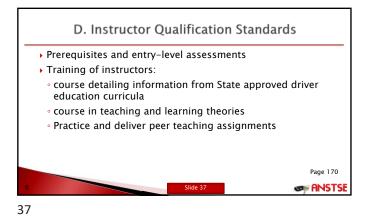
• Teaching theory and practice – the focal point

• Ample time for training

• Student teaching / mentorship applications

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What is a Driver Education Teacher/Instructor?

• What is another word for a driver educator?

• What qualities do driver educators need to possess?

• What part of a driver education instructor's job is most important?

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What is a Driver Education Teacher/Instructor?

Not as simple as most think.
New teachers need ample training, practice, feedback and evaluation.
Learning how to conduct both classroom and BTW training are complex tasks.
Ample time must be devoted to the process of training new teachers/instructors.

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Attachment C - Stages for Instructor Preparation Program

Prescreening/ Assessments

Foundations: The Driving Task

Student Teaching Practicum

Street Slide 41

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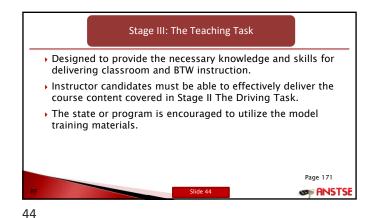
Stage I: Pre-Screening/Assessments

• Conducted to determine if the instructor candidate has a minimum level of knowledge and skills to enter the instructor preparation program.

• Consists of an entry-driving assessment and entry-knowledge assessment.

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Stage II: Foundations of Novice Driver Education: The Driving Task • The State or program shall deliver the state approved driver education curricula in a formalized foundation class. • Established by the State or program. • Covering the entire driver education program classroom and BTW course content with instructor candidates. Page 171 Page 171 Page 171



Student teaching or teaching with an experienced mentor.
 Conducting an evaluation of the instructor candidate in real-world classroom and BTW instruction.

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Stage V: Exit Assessments

 Conducted upon successful completion of all stages to determine if the instructor candidate has the required level of knowledge and skills to teach the state approved driver education curricula.

 The exit assessments include in-vehicle and knowledge assessments.

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Stages for Instructor Preparation Program

• Each Stage is a critical component within the "System."

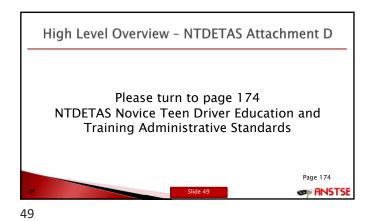
• Altering or omitting a Stage within the "System" will drastically affect the quality of driver education instructors trained.

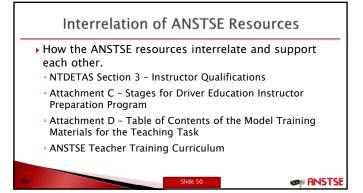
• Many of the Stages require course development by the State or program.

• ANSTSE has developed training resources to assist in conducting Stage III: The Teaching Task.

Estimated Instructional Time Time determined by the State/Program Stage I: Entry Assessments Stage II: Foundations of Novice DE 35 hours (inclusive of 6 BTW hours) Stage III: The Teaching Task
Part I Fundamental Concepts
Part II Classroom T&L Theory
Part III BTW T&L Theory Stage IV: Student Practicum Time determined by the State/Program Stage V: Exit Assessments Time determined by the State/Program Qualification Level Full Certification – Both Classroom and BTW Instructor 105 hours (15 days) + entry and exit assessments and student practicum 84 hours (12 days) + entry and exit assessments and student practicum BTW Instructor Only 70 hours (10 days) + entry and exit assessments and student practicum Classroom Instructor Only Page 172 **ANSTSE**

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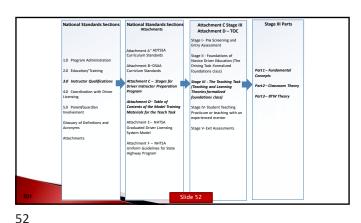




NTDETAS Section 3, Relation of Attachments C & D

- Supports Section 3 Instructor Qualifications of the NTDETAS.
- · Attachment C defines the stages necessary for training new driver education teachers / instructors and the recommended hours of instruction for certification.
- · Attachment D identifies the table of contents and course outline within the standards for the ANSTSE Teacher Training Curriculum and how to access the free download at www.anstse.info.

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Box Drive Contents

- Model Training Curriculum Materials
- Instructor's Guide Lesson Plans, Quizzes, Tests, Answer Sheets (Word and PDF) and Slides (PowerPoint)
- Participant Workbook (PDF)
- Sample In-Car Forms

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- Novice Teen Driver Education and Training Administrative Standards
- ANSTSE Accomplishments
- Role of Driver Education in Vehicle Technology

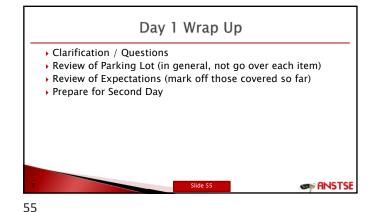
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Box Drive Contents State of Driver Education

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- What Driver Educators Should Know About Vehicle Technology
- Establishing a National Credential for Driver Education Instructors
- Guidelines for Establishing State Driver Education Advisory **Boards**
- State Teacher Training Resources
- Summary of State Teacher Training Programs

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Stage II Foundations of Novice Driver Education

• Approaches for covering multiple approved curricula

Slide 57

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Overview of ANSTSE Model
Training Curriculum

Part I - Fundamental Concepts of Teaching
and Learning
Part II - Teaching and Learning Theories for
Classroom Course
Part III - Teaching and Learning Theories for
Behind-the-Wheel Course

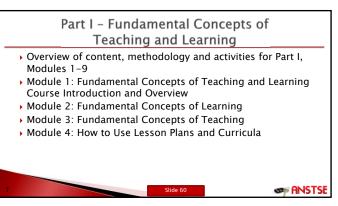
Going over structure, activities, purpose, objectives, content of each section, flow, how it all fits
together, and assessment and evaluation

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Page x. and xi. shows how to use the curriculum

Page xii. definitions throughout the curriculum

Page xiii. is a sample agenda



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Part I - Fundamental Concepts of Teaching and Learning Module 5: Questioning Techniques Module 6: Professional Responsibility and Accountability Module 7: Sexual Harassment and Liability Protection Module 8: Fundamental Concepts of Teaching and Learning Wrap Up Module 9: Fundamental Concepts of Teaching and Learning Knowledge Test

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Part I – Fundamental Concepts of
Teaching and Learning

• How Part I fits into the overall training system for Stage III
the Teaching Task
• Alternative approaches for Part I

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Day 2 Wrap Up

Clarification / Questions
Review of Parking Lot (in general, not go over each item)
Review of Expectations (mark off any that we've covered so far)
Prepare for Third Day

Welcome back!

Driver Education
Teacher Training
Workshop

Part II - Teaching and Learning
Theories for Classroom Course

• Overview of content, methodology and activities for Part II,
Modules 1-7

• Orientation: Classroom Teaching and Learning Theory
Course Introduction and Overview

• Module 1: Preparing to Teach and Overview of Teaching
Assignments

• Module 2: Classroom Management

• Module 3: Student Assessment and Evaluation

Part II - Teaching and Learning
Theories for Classroom Course

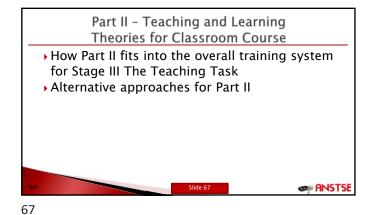
Module 4: Coordination Between Classroom and BTW
Instruction

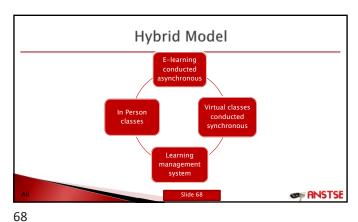
Module 5: Peer Teaching Presentations
Process
Benefits
Role and Importance

Module 6: Classroom Teaching and Learning Theories Course
Wrap-Up

Module 7: Classroom Teaching and Learning Theories Course
Knowledge Test
Module A and B and Supplemental Materials

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Hybrid Model

• What can be done remotely?

• Part I

• Most of Part II

• Decision to be made about teaching assignments be done virtually

• Part III must be done in person

• In-car activities every module

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Part III - Teaching and Learning
Theories for BTW Course

• Overview of content, methodology and activities for Part III,
Modules 1-11

• Building Blocks of Part III

• Module 1

• BTW Lesson Plan

• Route Development

• BTW Activity

• Module 2

• Giving Directions

• Instructor Mirrors

• BTW Activity

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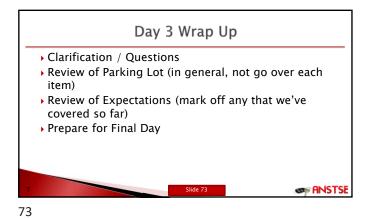
Part III - Teaching and Learning
Theories for BTW Course

• Building Blocks of Part III
• Module 3
• Teaching Techniques
• Commentary Teaching
• Coaching
• Module 4
• Evaluation
• Providing Feedback
• BTW Activity (concepts delivered in mod 3 and 4)
• Module 5
• Command and Control
• Dual Brake
• BTW Activity

Part III - Teaching and Learning
Theories for BTW Course

• Building Blocks of Part III
• Module 6
• Peer Teaching
• 2 BTW Activities
• Each Module builds off the previous module
• A little information and go practice
• Put it altogether later in Part III

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Welcome back!

Driver Education
Teacher Training
Workshop

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Part III - Teaching and Learning
Theories for BTW Course

• Orientation
• Module 1: Lesson Plans for In-Vehicle Instruction
• Module 2: Managing Mobile Classroom
• Module 3: In-Vehicle Teaching Techniques
(Coaching and Correcting)

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Part III - Teaching and Learning
Theories for BTW Course

• Module 4: Driver Evaluation
• Module 5: Command and Control of Mobile
Classroom
• Module 6: Putting it All Together and Practice
Teaching
• Module 7: Peer Teaching Driving Route
Demonstrations

Part III - Teaching and Learning
Theories for BTW Course

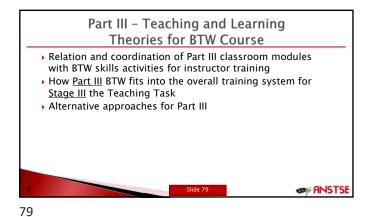
• Module 8: Coordination Between BTW and Classroom
• Module 9: On-Board Technologies
• Module 10: BTW Teaching and Learning Theories Course Wrap Up
• Module 11: BTW Teaching and Learning Theories Course Knowledge Test
• Module C and Supplemental Materials

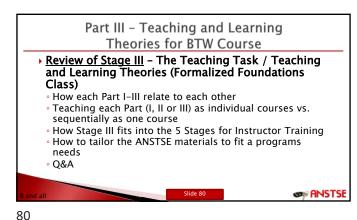
0 Orientation 0.5 0.5 Module 1: LP for In-Car Module 2: Managing the Mobile
Classroom
odule 3: In-Vehicle Teaching Techniques 2 4 Module 4: Driver Evaluation 2.5 1.75 4.25 Module 5: Command and Control of the Mobile Classroom Module 6: Putting it All Together & Practice Teaching Module 7: Peer Teaching Driving Route Demonstrations 1 1.5 2.5 5.75 1 6.75 0.5 5 5.5 Demonstrations

Module 8: Coordination Between Behindthe-Wheel Instruction and Classroom

Module 9: On-Board Technologies 0 1 1 Module 10: BTW Wrap-Up 0.5 0 0.5 Module 11: BTW K-Test 0 Total 16 19 **SPANSTSE**

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Developing Quality Driver Education Teachers/Instructors

Ent in-Vehicle Teaching Skills Assessment

Student Teaching Practicum/Mentorship

Fart III Behind-the-Wheel Teaching and Learning Theories Course

Lesson Plans for STW

Managing the Mobile Classroom

ENT Teaching Techniques

Command and Control in STW

Putting RAII Together & Practice Teaching

Coordination - Classroom & STW

Peer Teaching Driving Lassons

On-Board Technologies

Simulators & Driving Ranges

Part II Classroom Teaching and Learning Theories Course

Preparing to Teach

Classroom Rasching and Learning Theories Course

Preparing to Teach

Confinetion - Classroom & STW

Peer Teaching Presentations

Addressing Special Meeds

Part Fundamental Concepts of Teaching and Learning Course

Introduction & Overview

Concepts of Learning

Concepts of Teaching and Learning Course

Introduction & Overview

Concepts of Learning

Concepts of Teaching Driving Lasson Plans

Responsibility & Accountability

Sexual Harassment & Liability

Foundations STW

Foundations Charseom

Funty Pre-Screening

Entry Virve Accessment

Entry Virve Accessment

Entry Virve Accessment

Entry Knowledge Assessment

Developing Quality Driver Education Teachers /Instructors

Student Teaching Practicum/Nentoning

Part III Behind-the-Wheel Teaching and Learning Theories Course

Lesson Plans for STW Managing the Mobile Classroom Driver Evaluation

Command and Control in STW Putting it All Together & Practice Teaching Coordination - Classroom & STW

Peer Teaching Driving Lessons

On-Board Technologies Simulations & Driving Ranges Wrap-Up & Assessment

Part III Classroom Teaching and Learning Theories Course

Classroom Management Concepts of Teaching Presentations

Online/Virtual Classroom Addressing Special Needs Wrap-Up & Assessment

Part Fundamental Concepts of Teaching and Learning Course

Introduction & Overview Concepts of Teaching and Learning Course

Introduction & Overview Sexual Harassment & Liability

Foundations Classroom

Entry Pre-Screening Entry Driving Assessment Entry Knowledge Assessment

Entry Pre-Screening Entry Driving Assessment

Entry Knowledge Assessment

Entry Knowledge Assessment

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Facilitated Discussion

• Evaluating and maintaining the state's teacher training program and teacher core

• Developing a strategy/vision for the state's teacher training program and stakeholders

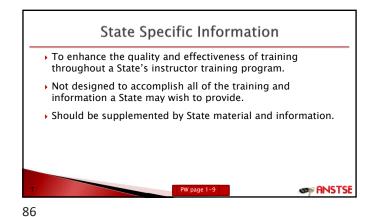
• Continued education and qualifications for current instructors (now and in the future)

• Discussion on selecting master trainers and qualifications needed

• Open Discussion on Teacher Training

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Instructor Candidates Instructor candidates should have a strong understanding of: state law the driver education curriculum they will be teaching Exceptional driving ability demonstrated



Day 4 Wrap Up

• Review of Parking Lot (Review each item to ensure there is a plan in place or resource in place to answer / work with person who placed it on the lot)

• Review of Expectations (mark off any that we've covered so far and if any are left, talk about next steps for them)

• Taking the message back to your state or association and resources to assist you for informing others

• Next Steps, Wrap-up and Adjournment

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