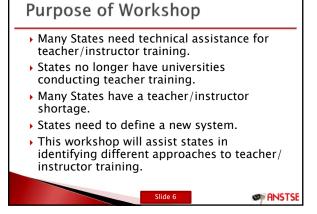


Parking Lot If questions or comments will be covered later, they will be added to a parking lot. They will be discussed fully at the right time.



Objectives of Workshop

This workshop will:

- Familiarize you with the National Standards, teacher training materials and resources.
- Provide you with the knowledge and strategies to develop or enhance your teacher training system.
- Review various challenges and strategies to assist States in their overall instructor training efforts.
- NOT train you to train other teachers.

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Expectations Check

What are your expectations of the workshop?

- To brainstorm and research different ways/methods to train a new instructor. What works for different states and what does not.
- Better understanding of the most important criteria to include in a new plan to create a universal curriculum and improve the training of instructors.
- I hope to be able to help others see how the teacher training program can be used in any state and show the quality built into it.
- To provide an instructor training program, without cost of university and time that universities require.

lide 8

ANSTSE

Expectations Check, cont.

- Become more knowledgeable to overhaul instructor training program
- To provide a better understanding of the process of being a train the trainer and the objectives of future growth in this program.
- To learn as much as possible regarding classroom and behind the wheel teaching best practices to assist us in developing a statewide strategy on how we can best provide teacher training.
- To best understand the structure you offer and how I could implement it in my State.

Slide 9



Expectations Check

What would you like to learn more about?

- How national instructor training can work for states that have private providers and instructors.
- The most important safety techniques for BTW instructors.
- What can be done to protect students from sexual harassment and what can be done to protect instructors from false sexual harassment claims?
- How can the Program be more effective ensuring that educating students is the primary goal instead of profit?

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Expectations Check, cont.

- Assistance in implementing a consistent, mandatory, teacher training program statewide. Having access to college and University credit for the 3-course program is a need in some areas of the country.
- How we can convince the state to authorize attentive certification.
- What is the strategic plan in 5 years to developing a stronger program to help teachers grow?
- I am open to the expertise and professionalism of the ANSTSE team in helping us to develop a strategy to meet our needs
- Best practices in driver education teacher training, and driver education teacher evaluation.

Slide 11

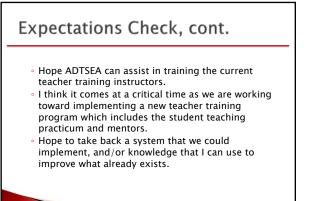
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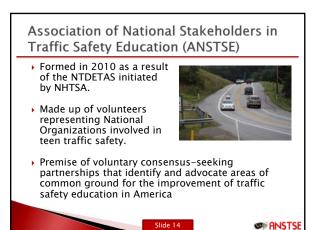
Expectations Check

How can this assist your state / organization?

- Help give us ideas that we can either immediately implement, or slowly implement to make our instructor training better so they are providing quality training to novice drivers.
- Provide information needed to help develop a longterm plan to improve driver education in the State.
- Help to see how the program can be used by all providers in the state.

Slide 12

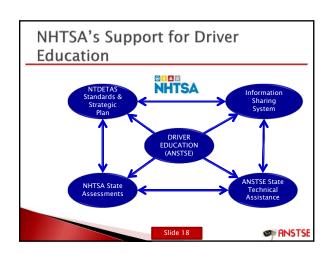










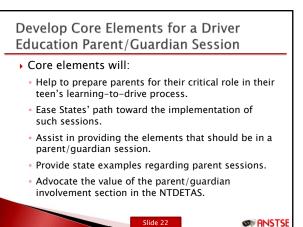


ANSTSE Accomplishments Developed the Information Sharing System - Self-Assessment Tool Assisted with state assessments in 11 states Provided technical assistance to 15 states Developed the ANSTSE website Developed the NTDETAS Strategic Plan Developed model instructor training materials Revised and released the 2017 NTDETAS Developed the Stages for DE Instructor Training Developed Guidelines for Developing DE Advisory Boards and Interagency Working Groups And more...

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Develop Resources to Assist States in the Implementation of the NTDETAS The goals of this project are to: Develop an Implementation Guide to provide strategies to meet the NTDETAS and state practices. Develop comparative data fact sheets. Enhance resource library on the ANSTSE website to be searchable. Provide status of recommendations since NHTSA Assessment or ANSTSE Technical Assistance



Develop Training Materials for Driver Educators on Advanced Driver Assistance Systems (ADAS)

• The project will:

• Prepare driver educators to teach new drivers about current and near-future vehicle technologies through instructor training and continuing development.

• Develop lesson plans to train driver educators.

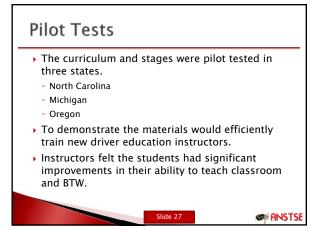
• Develop visuals (slides, graphics, videos).

• Identify resources for continued professional development on vehicle technologies.





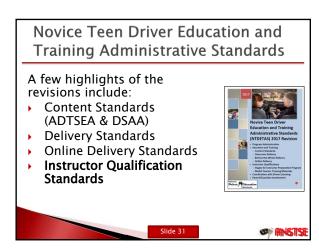




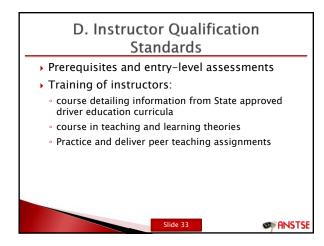


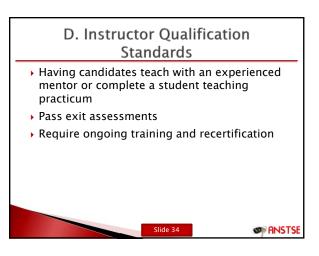
Novice Teen Driver Education and Training Administrative Standards • Revised and published in February 2017 • Ultimate Goal: Ensure that driver education and training is: • High quality • Consistent • Administering education standards and policies are a State's right • To serve as an anchor for State policies on driver education and training

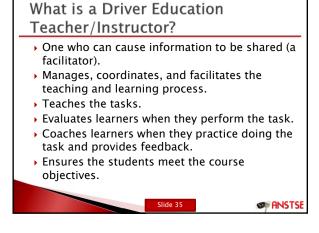




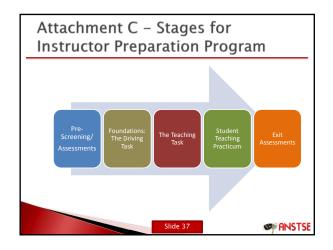




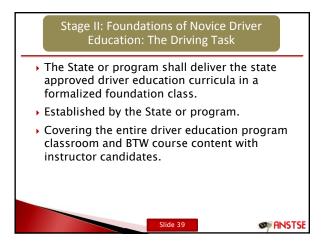


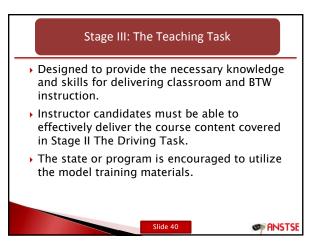


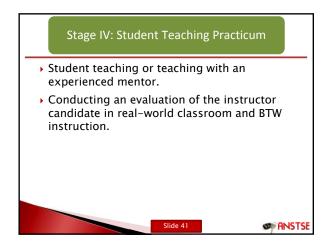


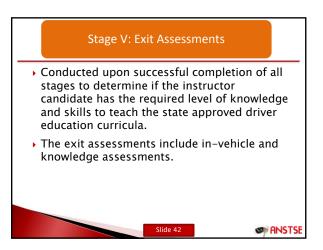


Stage I: Pre-Screening/Assessments • Conducted to determine if the instructor candidate has a minimum level of knowledge and skills to enter the instructor preparation program. • Consists of an entry-driving assessment and entry-knowledge assessment.

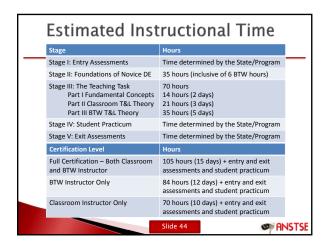






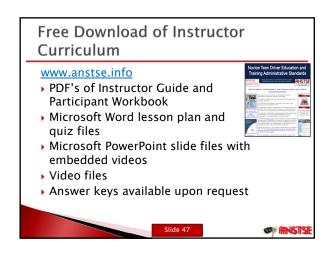


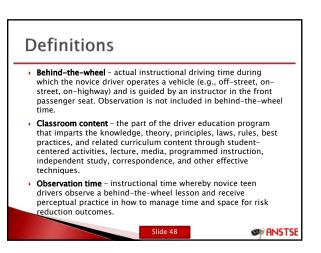




Thumb Drive Contents • Model Training Curriculum Materials • Instructor's Guide Lesson Plans, Quizzes, Tests, Answer Sheets (Word and PDF) and Slides (PowerPoint) • Participant Workbook (PDF) • Sample In-Car Forms • Novice Teen Driver Education and Training Administrative Standards • ANSTSE Accomplishments • Role of Driver Education in Vehicle Technology







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.

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 training.

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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

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Definitions, cont.

- 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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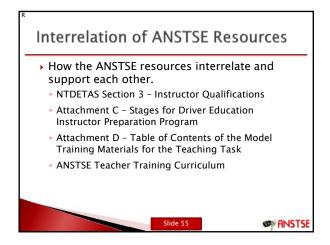
Definitions, cont.

- 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

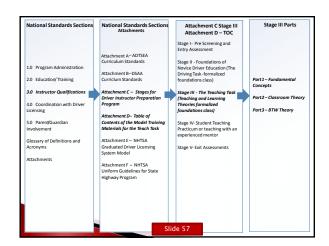
what they are doing and the condition of the roadway.

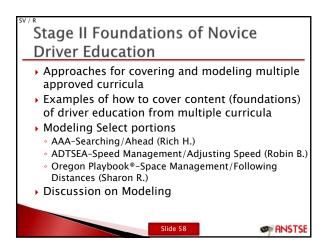
High Level Overview - NTDETAS Attachment D

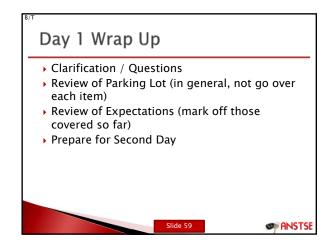
Please turn to page 174 NTDETAS Novice Teen Driver Education and Training Administrative Standards



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.









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

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Part I - Fundamental Concepts of Teaching and Learning

- Overview of content, methodology and activities for Part I, Modules 1−9
- Module 1: Fundamental Concepts of Teaching and Learning Course Introduction and Overview
- Module 2: Fundamental Concepts of Learning
- Module 3: Fundamental Concepts of Teaching
- Module 4: How to Use Lesson Plans and Curricula

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Part I - Fundamental Concepts of Teaching and Learning

- Module 5: Ouestioning 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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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

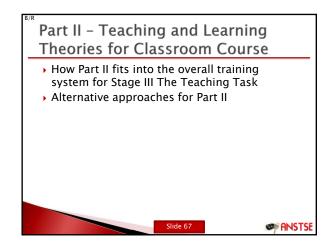
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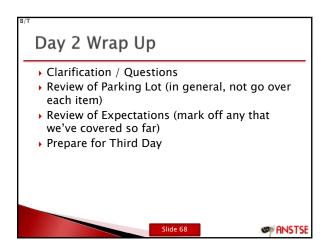
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Part II - Teaching and Learning Theories for Classroom Course

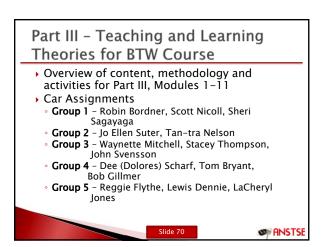
- Module 4: Coordination Between Classroom and BTW Instruction
- Module 5: Peer Teaching Presentations
- Process
- Benefits
- Role and Importance
- Module 6: Classroom Teaching and Learning Theories Course Wrap-Up
- Module 7: Classroom Teaching and Learning Theories Course Knowledge Test

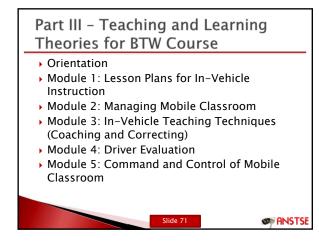
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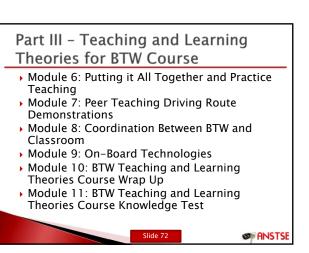


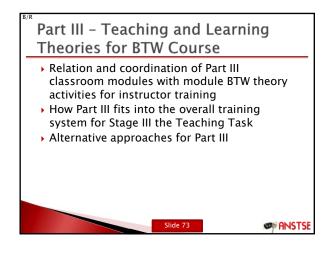




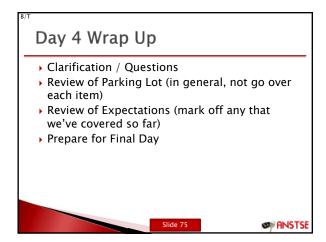




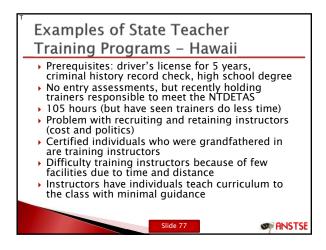




Part III - Teaching and Learning Theories for BTW Course • Review of Stage III - The Teaching Task / Teaching and Learning Theories (Formalized Foundations Class) • How each Parts I-III relate to each other • Teaching each Part (I, II or III) as individual courses vs. sequentially as one course • How Stage III fits into the 5 Stages for Instructor Training • How to tailor the ANSTSE materials to fit a programs needs • Q&A









Examples of State Teacher Training Programs - Maryland

- First approved as an Apprentice Instructor, which requires entry-level exam on MD law, classroom instruction and BTW instruction, compliance inspectors observe and score their abilities
- Require both basic and advanced level training
- Basic provided by employing driving school, requires covering MD GDL and MD curriculum
- Administration provides evaluation of basic instructor testing proficiency
- Advanced provided by driving school but not necessarily the employing driving school
- Administration provides evaluation of advanced instructor testing proficiency
- After successful completion obtain their Certified Driver Ed Instructor Badge

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Examples of State Teacher Training Programs - Maryland

- > 80 hours required
- Problem with recruiting and retaining instructors training is long and unpaid
- → Lack of candidates pursuing instructor certification
- Need streamlined process, need help with redesign of instructor training program
- Currently competing driving schools complete the training
- Some schools complete practice teaching assignments
- Required to mentor under supervision of an instructor who's certified for at least 2 years
- Must pass Advanced Level Testing exit exam

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Examples of State Teacher Training Programs - Michigan

- Prerequisites: criminal background check, physician's statement fit to drive, satisfactory driving record, 21 years old, 5-year valid license
- 4 private driving schools and 1 traffic safety agency currently conducting training
- ▶ 3 courses + 4th course as practicum
- Each course 2 semester hours (180 hours 45 hrs per course + 30 hrs face to face)

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Examples of State Teacher Training Programs - Michigan

- Some issue with recruiting instructors because of time and cost, but enough for student classes
- Deliver practice teaching assignments
- No entry or exit assessments
- Change 4 course structure to align with standards and incorporate online instruction

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Examples of State Teacher Training Programs - North Carolina

- Prerequisites: 21 years old, high school degree or GED, good moral character, no moving violations of 7 or more points in last 3 years, 4 years licensed operator, no suspension of license in 4 years
- Complete licensed instructor course and maintain valid educator's license
- Local boards of education check driving records for instructors annually
- No entry assessment currently (working on it)
- No option for university level courses or training
- Only DMV provides a course

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Examples of State Teacher Training Programs - North Carolina

- NCDMV has an 80-hour course, two-week sessions, 8 - 5 during the spring, summer and fall at various locations across the state (10 total classes, max of 20 in each class)
- DPI has received permission to offer a training course for current teachers and paraprofessionals
- NCDPI is piloting STEP program with current teachers reviewing the material, that has over 80 hours of training material and requires a student teaching practicum
- Problem with recruiting and retaining instructors and difficulty training because of few facilities
- Some private providers offer practice teaching assignments

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Examples of State Teacher Training Programs - North Carolina

- No practicum or mentorship currently but with new STEP program would have 54-hour student teaching practicum
- DMV requires 80% proficiency on written exam and satisfactory score on driving test
- STEP program will require 80% proficiency on all 3 phases of the course, plus a final exam score of 80%
- Need more teachers trained as teachers retire
- STEP program uses ANSTSE materials with NC specific content in a blended model utilizing the LMS CANVAS and a required practicum

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Examples of State Teacher Training Programs - Ohio

- Prerequisites: Federal & state background checks, driving record, passing their driving test, physical, sexual harassment prevention training
- No entry-level assessments
- ▶ 60 hours training required
 - 8 hours of administrative training (Basic Instructor Course)
 - 1 hour introduction to the policies & procedures of classroom training
 - 32 hours of classroom observation & co-instruction (including a classroom assessment)
 - 1 hour introduction of the policies & procedures of BTW training
 - 18 hours of BTW observation & co-instruction (including a BTW assessment)

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Examples of State Teacher Training Programs - Ohio

- Instructors trained by private providers
- Require student teaching practicum / mentor
- No exit exam
- Problem with recruiting instructors

Examples of State Teacher Training Programs - Tennessee

- 2 types of instructors (private and licensed):
 - Private providers
 - Prerequisites: criminal background check; good driving record; health certification, age 21, driver license with "For Hire" endorsement, graduated high school or have GED.
 - · Must pass a knowledge and skills test.
 - Training is the discretion of providers who hire the instructor. No minimum hours or training standards.

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Examples of State Teacher Training Programs - Tennessee

- Licensed teachers
- Employed by high schools and community colleges.
- Governed by DOE who develops curriculum and teacher qualifications.
- Must obtain 10 credit hours in DE from a college to earn endorsement. Only a few left.
- Problems recruiting instructors too much time to meet state rules, high profession risk, students have lack of discipline leading to accidents, fear of program being cut.

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Examples of State Teacher Training Programs - Washington

- Two paths to become instructor:
- Public school: Professional Educator Standards Board, Preparation Programs to obtain a traffic safety endorsement, national background check
- Commercial school: training conducted by a driver training school, high school diploma, instructor log, national background check
- Entry-assessment decided by schools
- Provided by college, licensed private vocational school, instructor-trainer (1,000 hrs experience in past year, 5 years of previous experience)
- No less than 100 hours of total length

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Examples of State Teacher Training Programs - Washington

- Problem recruiting and retaining instructors
- No University to train instructors
- No practicum or mentor program, peer teaching done in some schools
- Exit written and skills exam
- Complete revamp of training, create equal standards for instructor qualifications and update instructor curriculum



Facilitated Discussion • Evaluating and maintaining the state's teacher training program and teacher core • Why is evaluation important? • What do you evaluate your teacher training program and teacher core against?

Facilitated Discussion

- Developing a vision and strategy for the state's teacher training program and stakeholders
 - Do you know who your stakeholders are? Was that analysis part of your evaluation?
 - Who sets or approves the end goals? Is the vision set for you or do you have the ability to influence?
 - Strategically, should you develop a biennial plan, a 5 year plan, etc.?
 - How do you get the stakeholders in a room to work together?



Facilitated Discussion

- Qualifications for candidate and current instructors (now and in the future)
 - Do your qualifications reflect and support the ideal instructor?

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Facilitated Discussion

- Continued education for current instructors (now and in the future)
- Why is continuing education necessary?
- Do your continuing education standards support that necessity?
- How do you verify those continuing education standards are met?

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Facilitated Discussion

- Discussion on selecting master trainers and qualifications needed
- What does it take to be a master trainer?
- What should the qualifications be for a master trainer?
- Who teaches/trains a master trainer?
- How are they trained?







