

ANSTSE Instructor Training

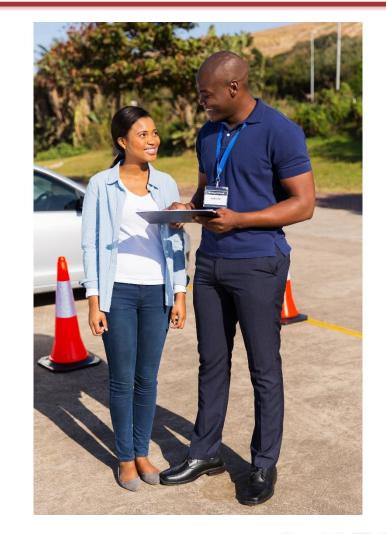


- ANSTSE recognized teacher training as a high priority in the Strategic Plan.
 - In need of training system to replace retired teachers.
 - Colleges have discontinued their teacher training programs.
- Development of a teacher training system and curriculum would provide:
 - An alternative to university-based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





- 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.





- Utilized American Driver and Traffic Safety Education
 Association (ADTSEA) teacher training curriculum as the basis.
 - Developed in the 90's and revised in 2001
 - Consisted of 3 courses:
 - Driver Task Analysis training to cover the driver education curriculum
 - Developing Classroom Knowledge training to provide quality classroom instruction
 - Developing Vehicle Operational Skills training to provide successful on-street instruction
- Utilized American Association of Motor Vehicle Administrators (AAMVA) materials and lesson plan template.



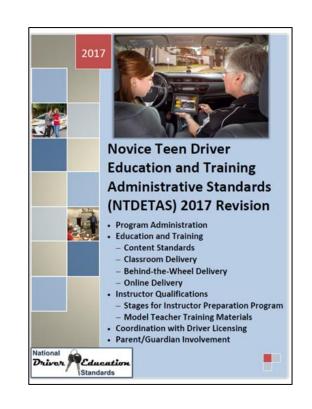
- Conducted 3 pilot tests of the training materials:
 - North Carolina
 - Michigan
 - Oregon
- Revised the training materials based on the pilot tests.
- Finalized system and curriculum in 2017.
- Available for anyone to use.





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





D. Instructor Qualification Standards

- Proper instructor training is paramount
- Teaching theory and practice the focal point
- Ample time for training
- Student teaching / mentorship applications





D. Instructor Qualification Standards

- Prerequisites and entry-level assessments
- Training of instructors:
 - course detailing information from State approved driver education curricula
 - course in teaching and learning theories
 - Practice and deliver peer teaching assignments



D. Instructor Qualification Standards

- Having candidates teach with an experienced mentor or complete a student teaching practicum
- Pass exit assessments
- Require ongoing training and recertification



Attachment C – Stages for Instructor Preparation Program





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 entryknowledge assessment.



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.



Stage III: The Teaching Task

- Designed to provide the necessary knowledge and skills for delivering classroom and BTW instruction.
- Instructor candidates must be able to effectively deliver the course content covered in Stage II The Driving Task.
- The state or program is encouraged to utilize the model training materials.



Stage IV: Student Teaching Practicum

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

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.



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

Stage	Hours
Stage I: Entry Assessments	Time determined by the State/Program
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	70 hours 14 hours (2 days) 21 hours (3 days) 35 hours (5 days)
Stage IV: Student Practicum	Time determined by the State/Program
Stage V: Exit Assessments	Time determined by the State/Program
Qualification Level	Hours
Full Certification – Both Classroom and BTW Instructor	105 hours (15 days) + entry and exit assessments and student practicum
BTW Instructor Only	84 hours (12 days) + entry and exit assessments and student practicum
Classroom Instructor Only	70 hours (10 days) + entry and exit assessments and student practicum

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Interrelation of ANSTSE Resources

- How the ANSTSE resources interrelate and support each other.
 - 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 Teacher Training Curriculum



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.



National Standards Sections

- 1.0 Program Administration
- 2.0 Education/Training
- 3.0 Instructor Qualifications
- 4.0 Coordination with Driver Licensing
- 5.0 Parent/Guardian Involvement

Glossary of Definitions and Acronyms

Attachments

National Standards Sections Attachments

Attachment A – ADTSEA Curriculum Standards

Attachment B-DSAA Curriclum Standards

Attachment C – Stages for Driver Instructor Preparation Program

Attachment D— Table of Contents of the Model Training Materials for the Teach Task

Attachment E – NHTSA Graduated Driver Licensing System Model

Attachment F – NHTSA Uniform Guidelines for State Highway Program

Attachment C Stage III Attachment D – TOC

Stage I - Pre Screening and Entry Assessment

Stage II - Foundations of Novice Driver Education (The Driving Task-formalized foundations class)

Stage III - The Teaching Task (Teaching and Learning Theories formalized foundations class)

Stage IV- Student Teaching Practicum or teaching with an experienced mentor

Stage V- Exit Assessments

Stage III Parts

Part1 – Fundamental Concepts

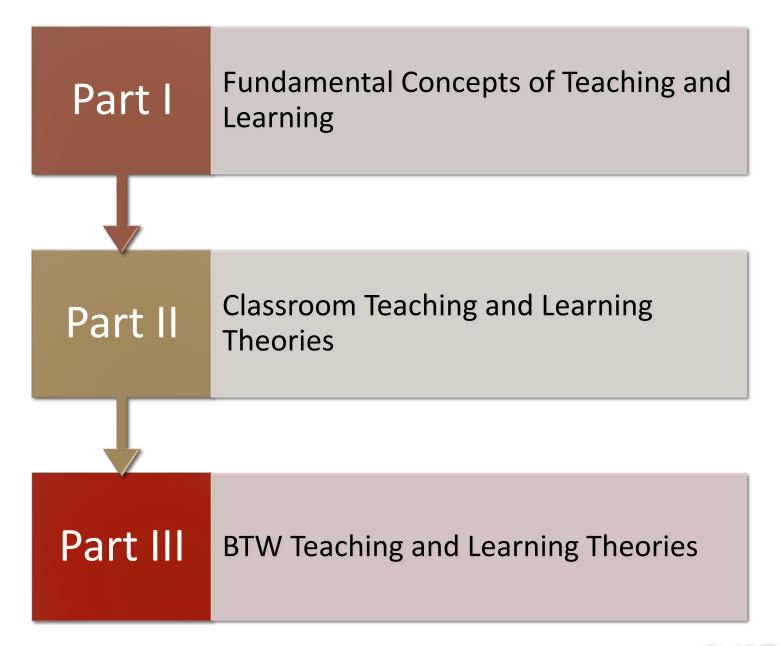
Part2 - Classroom Theory

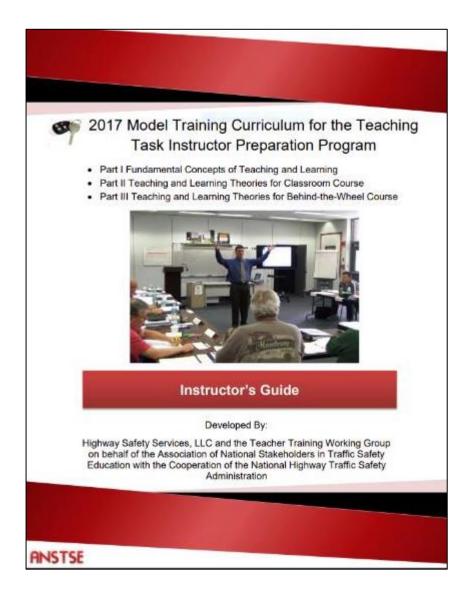
Part3 – BTW Theory

Attachment D

ANSTSE Instructor Training Materials

www.anstse.info





Instructor Training Materials

- Includes Instructor's Guide and Participant Workbook:
 - Lesson Plans with classroom and BTW activities
 - Slides
 - Videos for BTW Part III
 - Quizzes/Answer Sheets
 - Knowledge Tests/Answer Sheets



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



- To train driver educators on ADAS and the role of the driver educator.
- Supplement to the ANSTSE Instructor Training Materials.
- Pilot tested materials during national/regional/state conferences.





Objectives of the Training Materials on ADAS

Raise

The level of awareness and understanding of driver educators on ADAS.

Prepare

Driver educators to teach teens and parents about ADAS.

Inform

Driver educators on the need to remain engaged in the driving task.





Questions



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Please address all email correspondence to both email addresses.

For more information on ANSTSE and the NTDETAS visit www.anstse.info.



