

THE Keystone
CTSP
&
Driver Safety
Educators
Newsletter

Issue 1 Volume 3 2022

ITUP Institute for Rural Health & Safety

Made Possible Through a Grant From:



In This Issue-Back to Busy!!

Hello everyone! The series of photos on the cover says it all. Hopefully most of us are back to some type of previous activity during this pandemic period. Certainly there are adjustments and changes that have become part of the everyday norm, but for the most part, the biggest number of us are “back to busy”. Here at the NDSP, we’re back at it too. Now in the third year of the program, data collection and activities have been well underway.

Like elsewhere, personnel changes have occurred. NDSP has lost an important member, but gained two new replacements. One of the biggest changes has been Christy Timbrell’s move to HSO Programs Manager from our RPA. With this change, we’ve gained Kelly Mohn as our new RPA. Looking forward to working with Kelly during the coming year.!

We’d also like to wish safe, Great Holidays to everyone!

Contents

In This Issue Thanks! Welcome	2
NDSP Website Improvements	3
Coming Up Save the Dates	5
Driver Proficiency Course	6

Thanks and Best Wishes!

Kathleen Ammerman, an invaluable asset to our program, has departed the NDSP to continue with her doctorate work. While serving as the Assistant SWPBIS Coordinator, she proved to be an integral member of our research team and her contributions will be missed. Kathleen is still in our loop, as her study involves the behavioral aspects of our research and the relationship with novice driver habits. Thanks Kathleen!

Welcome to the Team

Taking her place are Katie Mazor and Hunter Fisher. However we’ve just recently learned that Hunter will soon be leaving us, so wishing her best of luck and thanks! Here is a little information on our newest team members.

My name is Katie Mazor, and I am from Butler, Pennsylvania. I am a first-year graduate student in the Educational Psychology MEd program at Indiana University of Pennsylvania. I recently graduated summa cum laude from The Pennsylvania State University with a Bachelor of Science degree in Psychology. While at Penn State, I worked as a research assistant in a lab studying the comorbidity of anxiety and depression where I regularly administered the Mini-International Neuropsychiatric Interview. I also worked as a teacher’s aide at a nonprofit organization called Lifesteps where I supervised children from infancy to aged 4. In addition to my role in the Driver Education/SWPBIS project, I am also working as a graduate assistant with Dr. Lynanne Black where I work to enter data for the Evergreen After School Club.

Hunter Fisher: I am currently a graduate student studying school psychology working towards an Ed.S at Indiana University of Pennsylvania (IUP). I received my M.Ed this past August from IUP in Educational Psychology and completed my undergraduate degree at Penn State University in Rehabilitation and Human Services. During my undergraduate studies, I completed an internship at the Freeland Elementary/Middle School working closely with the school counselor and other school professionals. Before entering my graduate program, I worked as a Montessori teacher in State College, PA for a year. I loved both experiences as it has solidified my decision to enter my current program and my goals of becoming a school psychologist! Currently, I hold the role of disability advisor at IUP in the Department of Disability Access and Advising. Additionally, I complete various tasks related to research and assistance within my graduate program as a graduate assistant working closely with a faculty member at IUP. During the summer months, I work as a residential staff support back home at Catholic Social Services located in Hazleton, PA. At Catholic Social Services, I help run their Bridge to Independence Program, which assists young adults from age 18-26 years of age that possess a mental health diagnosis and are currently looking for more stable living conditions work towards full independence.

Issue 1 Vol 3
Keystone CTSP

Published through a PA
HSO PennDot Grant and
the IUP IRHS
Novice Statewide Driver Pro-
gram

PA HSO:

Christy Timbrell, HSO
Programs Manager
Kelly Mohn
PennDOT RPA

NDSP IUP/IRHS:

Kevin Wolford,
Project Coordinator
Louis Pesci, Ed.D.
Project Director
Timothy J. Runge, Ph.D.
SWPBIS Coordinator



NDSP Website

The NDSP webpage has recently undergone some additions and modifications. The format has been changed, and content added to include all of the resource materials created for the project.:

Now included are the introductory presentations made to CTSP, SPO, and HSO personnel for the three sections of NDSP.

Added to the content are the complete *Stop, Think, and Go Decision Making Module*. You will find the completed module that includes instructor training, student training, and class activities in PowerPoint presentation and PDF form, as well as workbook form.

The Perceptual Driving Curriculum follows with PowerPoint shows that can be downloaded and saved for use anywhere.

Finally in this section, Part 3, the *Mentor/Parent Driver-Working With Your Teen Driver Lessons* provides instructions, resources, and practice driving suggestions and lessons that follow many methods used by trained driver ed instructors.

Next, in Section III, links can be found to all issues of the *CTSP/PA Safety Educators Newsletters*.

Section IV, opens to the SWPBIS segment of the project, linking to a PDF of the PABS Executive Summary, and links to the SWPBIS and PABS webpages.

These materials are based on *PDE Content and Performance Expectation* and the *PA Enhanced Driving Curriculum* are meant to provide a standard source of driver education tools and methods for guiding novice drivers through the processes of decision making as well as providing organized driving routines training them in needed perceptual and driving skills.

IUP Indiana University of Pennsylvania
A-Z Index

INSTITUTE FOR RURAL HEALTH AND SAFETY

Center for Transportation

Novice Driver Statewide Program

Safety and Driver Education Courses
Courses
Index

NOVICE DRIVER STATEWIDE PROGRAM

Extracted from two of the three modules of the Pennsylvania Enhanced Driver Education Program Guide, the resources provided on this page include updated PowerPoint presentations of the seven sessions of the Perceptual Driving Curriculum (Module III PA Enhanced E.P.G.).

The updates include illustrative animations, embedded videos for the training sessions updated statistics, and links to web-based resources. Also included are corresponding manuals for instructors and students.

The **Stop, Think, and Go Decision Making Process** sessions (Module II PA Enhanced E.P.G.) include training presentations and guides for instructors and students, as well as activities and matching worksheets.

Also included is the **Working with Your Teen Driver Mentor/Parent Driver Program**. These materials are suitable for parents or other mentors training their novice driver. The objective of making this information available to the mentor/parent is to allow them to become familiar with perceptual driving, the standards for behind-the-wheel practices, and driving environments and to be able to use these established driver education methods and orderly routines when involved with their novice teen drivers. Available with this segment are PDF versions of the slideshow and manuals. These may also be used by classroom and behind the wheel instructors or safety program personnel.

Three groups of materials

- o PowerPoint presentations and shows: Will download and open in the computer application of PPT. When projecting or using multiple screens, show in presenter view to allow availability of the speaker notes.
- o This method also allows the control to hide slides, modify slightly by updating statistics or adding links, videos, or slides that the instructor may already use in lessons.
- o All animations and videos are available with these version versions.

PDF versions of the PowerPoint presentations

- o These do not contain the working videos or animations of the PowerPoints, but do have live links to listed videos and references.
- o Speaker narration notes are available in these.
- o They can be presented by download, sharing, projecting, print, or whatever means suitable.

Manuals

- o These are in PDF formats that mirror each section of each series in the modules.

+ I. Introductory Presentations CTSP/Teachers/Mentors

+ II. NDSP Program/PDE Enhanced Driving Curriculum

+ Keystone CTSP/PA Safety Educators Newsletters

+ IV. SWPBIS

+ -

INSTITUTE FOR RURAL HEALTH AND SAFETY South Campus, Tanners 101 University Drive Indiana, PA 15705 Phone: 724-357-4451 ems-paramedic@iup.edu	OFFICE HOURS Monday-Thursday: 9:00 a.m.-12:00 p.m. Friday: 1:00 p.m.-4:00 p.m.	
--	---	--

IUP

Indiana University of Pennsylvania

Attned IUP
Alumni
Campus Map
Visit Campus

<p>IUP</p> <p>3011 SOUTH DRIVE INDIANA, PA 15705 PHONE: 724-357-2100</p> <p>IUP MOBILE</p>	<p>Contact</p> <p>MyIUP Portal Email DSL Mobile Campus Connect</p>	<p>Quick Links</p> <p>Libraries IT Support Center Map, Directions, and Parking Interactive Map Virtual Tour</p>	<p>Contact Us</p> <p>Emergency Information IUP on Social Media City Statement Privacy Statement Incidents of Concern</p>
--	---	--	---

© 2007-21 Indiana University of Pennsylvania
PAID: Monthly and Allowance Holders Student Complaints
Net Price Calculator

- I. Introductory Presentations CTSP/Teachers/Mentors

- o [NDSP Mentor Driver Presentation](#)
- o [NDSP Intro to Perceptual Curriculum](#)
- o [NDSP Stop, Think, and Go Presentation](#)

+ II. NDSP Program/PDE Enhanced Driving Curriculum

+ Keystone CTSP/PA Safety Educators Newsletters

+ IV. SWPBIS



- II. NDSP Program/PDE Enhanced Driving Curriculum

I. Stop, Think, and Go Decision Making Process

A. STG A Instructor Training Materials

- o [STG A Instructor Training \(Ppt\)](#)
- o [STG A Instructor Training \(PDF\)](#)
- o [STG A Instructor Training Guide \(PDF\)](#)
- o [Activities-Instructor Master \(Ppt\)](#)
- o [Activities-Instructor Master \(PDF\)](#)

B. STG B Student Model Training Materials

- o [STG B \(The Crash\) Instructor Guide \(PDF\)](#)
- o [STG B \(The Crash\) Student Guide Model Training Practice \(PDF\)](#)
- o [STG B \(The Crash\) Student Model Training Practice \(Ppt\)](#)

C. STG C Activities

- o [All Activities 1-6 \(Ppt\)](#)
- o [Workbook All Activities 1-6 \(PDF\)](#)
- o [Workbook All Activities 1-6 \(Ppt\)](#)



NDSP Website

2. Perceptual Driving Curriculum (PPT Shows)

A. Session 1 Perception, Protection, and Distraction

- [Part 1A: Introduction](#)
- [Part 1B: Perception](#)
- [Part 1C: Habits to Improve Perception](#)
- [Part 2: Distracted Driving and Cellphones/Protection from Injury-Seatbelts and Restraint Systems](#)

B. Session 2 Identifying Warnings and Regulations

- [Signs, Signals, and Pavement Markings](#)

C. Session 3 Identifying Highway Conditions

- [3A Identifying Highway Conditions-Space, Sight, Conditions, Visibility, Traction](#)
- [3B Identifying Highway Conditions-Problem Slides & Video & Questions](#)

D. Session 4 Vehicle Clues and Other Users

- [4A Identifying Vehicle Clues and Other Users Objectives](#)
- [4B Identifying Vehicle Clues and Other Users-Slides 1, 2, 3, 4](#)
- [Identifying Vehicle Clues and Other Users-Videos](#)

E. Session 5 Identifying All Groups

- [5A Identifying All Groups-Static Slides](#)
- [5B Identifying All Groups-Videos](#)

F. Session 6 Identifying Conflict Probabilities

- [6A Following Distance](#)
- [6B Stopping Distance and Visual Lead](#)
- [6C Errors, Conflict Case Studies](#)

G. Session 7 Problem Response

- [7A Identifying Highway Conditions-Decision Making, Plans of Action](#)
- [7B Identifying Highway Conditions-Adjustments: Speed, Path, Communication](#)

H. Perceptual Manuals

- [Instructor Manual 2021 Perceptual](#)
- [Student Manual 2021 Perceptual](#)

3. Mentor/Parent Driver-Working with Your Teen Driver Lesson

I. Traffic Laws/Graduated Driver License and Risk Reduction (PPT)

- [Traffic Laws/Graduated Driver License and Risk Reduction \(PDF\)](#)
- [Traffic Laws/Graduated Driver License-Manual \(PDF\)](#)

II. Pre-Entry Procedures (PPT)

- [Pre-Entry Procedures \(PDF\)](#)
- [Pre-Entry Procedures-Manual \(PDF\)](#)

III. Entry and Pre-Drive Procedures (PPT)

- [Entry and Pre-Drive Procedures \(PDF\)](#)
- [Entry and Pre-Drive Procedures-Manual \(PDF\)](#)

IV. Perceptual Driving for Mentors/Parents (PPT)

- [Perceptual Driving for Mentors/Parents \(PDF\)](#)
- [Perceptual Driving for Mentors/Parents-Manual \(PDF\)](#)

V. Starting and Moving Procedures and Skills (PPT)

- [Starting and Moving Procedures and Skills \(PDF\)](#)
- [Starting and Moving Procedures and Skills-Manual \(PDF\)](#)

VI. Residential Driving Environment (PPT)

- [Residential Driving Environment \(PDF\)](#)
- [Residential Driving Environment-Manual \(PDF\)](#)

VII. Open Highway Driving Environment (PPT)

- [Open Highway Driving Environment \(PDF\)](#)
- [Open Highway Driving Environment-Manual \(PDF\)](#)

VIII. Expressway Driving Environment (PPT)

- [Expressway Driving Environment \(PDF\)](#)
- [Expressway Driving Environment-Manual \(PDF\)](#)

IX. Rural Driving Environment (PPT)

- [Rural Driving Environment \(PDF\)](#)
- [Rural Driving Environment-Manual \(PDF\)](#)

X. A Suburban and Urban Driving Environment (PPT)

- [Suburban and Urban Driving Environment \(PDF\)](#)
- [A & B Suburban and Urban Driving Environment-Manual \(PDF\)](#)

XI. B Urban and Metro Shopping and Business Environment (PPT)

- [B Urban and Metro Shopping and Business Environment \(PDF\)](#)

Mentor/Parent Driving Lessons for Driving Environments (PDF)



+ I. Introductory Presentations CTSP/Teachers/Mentors

+ II. NDSP Program/PDE Enhanced Driving Curriculum

- Keystone CTSP/PA Safety Educators Newsletters

- [Issue 1 Vol. 1 2020](#)
- [Issue 2 Vol. 1 2020](#)
- [Issue 3 Vol. 1 2020](#)
- [Issue 4 Vol. 1 2020](#)
- [Issue 1 Vol. 2 2021](#)
- [Issue Vol. 2 2021](#)
- [Issue 3 Vol. 3 2021](#)
- [Issue 4 Vol. 4 2021](#)

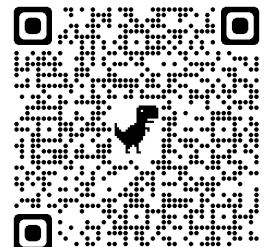
- IV. SWPBIS

[Executive Summary of the PAPS Network's Implementation of SWPBIS from 2006 to 2019](#)

INSTITUTE FOR RURAL HEALTH AND SAFETY
South Campus Trailers
101 University Drive
Indiana, PA 15705
Phone: 724-357-4051
ems-paramedic@iup.edu

OFFICE HOURS
Monday through Friday
8:00 a.m.-12:00 p.m.
1:00 p.m.-4:00 p.m.

NDSP Website [click to open](#)





COMING UP

Mark your calendars!

We're scheduling Driver Proficiency Course workshops for the spring /summer 2022.

The Novice Driver Program will hold in-person training Driver Proficiency Courses for PennDOT CTSP network, interested HSO and SPO, and interested trained public school driver education teachers at the IRHS Driver Training Facility on the IUP campus in Indiana, PA., from 8:00 am and run until 4:30 or 5 pm. Instructors for this intensive, informative, one-day course will be taught by Louis Pesci and Kevin Wolford.

This program will present aspects of the PA Enhanced Driving Program that will include the STOP, Think and Go Decision Making Process, with a focus on the Perceptual Driving Curriculum, followed by driving range activities of the Driver Proficiency Course featuring behind the wheel sessions on dealing with emergency driving maneuvers and evasive driving skills. Perceptual Driving Parts 1 & 2.

Pre-register Now! kwolford@iup.edu

DATES:

Monday, March 21, 2022 @IUP

Monday, April 11, 2022 @IUP

Monday, May 23, 2022 @IUP

Monday June 6, 2022 @ IUP (tentative)

IUP Institute for
Rural Health & Safety

101 University Drive
South Campus Trailer
Indiana, PA 15705



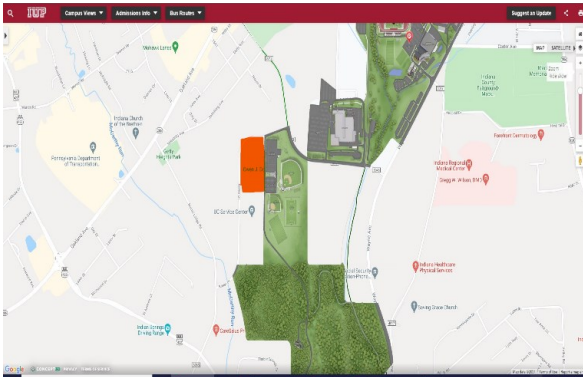


COMING UP

Mark your calendars!

We're scheduling Driver Proficiency Course workshops for the spring /summer 2022.

Novice Driver Statewide Program



3-D Map IUP

Food/Restaurants- Many convenient restaurants and take out nearby

Lodging- A wide range of motels near the training facility

The Novice Driver Program will hold an in-person training Driver Proficiency Course for PennDOT CTSP network, and interested HSO and SPO, on Monday, September 20, 2021 at the IRHS Driver Training Facility on the IUP campus in Indiana, PA., from 8:00 am and run until 4:30 pm. Instructors for this intensive, informative, one-day course will be taught by Louis Pesci and Kevin Wolford.

This program will present aspects of the PA Enhanced Driving Program that will include the STOP, Think and Go Decision Making Process, with a focus on the Perceptual Driving Curriculum, followed by driving range activities of the Driver Proficiency Course featuring behind the wheel sessions on dealing with emergency driving maneuvers and evasive driving skills.

Perceptual Driving Parts 1 & 2

To reserve a spot in a session, contact kwolford@iup.edu

Office 724-357-4051



COMING UP

Mark your calendars!

We're scheduling Driver Proficiency Course workshops for the spring /summer 2022.

IUP/IRHS NDSP

Driver Proficiency Program

This NDSP version of "Driver Proficiency Program" is a single day program focused on involving CTSP and other safety personnel in classroom and driving range experiences by using the PDE Enhanced Driving Curriculum as a basis. The program presents the aspects of decision making and emphasizes both crash avoidance and loss reduction if a crash is unavoidable. The program attempts to address the primary reasons that most drivers identify when they are involved in a crash or near crash, and the reasons usually are:

1. "I didn't see the other driver/person,"
2. "I didn't see the other driver/person in time,"
3. "I didn't think he/she would do that,"
"I did everything that I possibly could have done to avoid the collision."

The approximately eight hours of instruction will use a variety of training modules to address the prevention and mitigation of traffic collisions. The training modules involve the following:

STOP, Think, and GO Decision Making Process - An effective three step decision-making model that is as vital to novice driver safety as are operating skills. Students will participate in an activity using the process to identify and filter risk factors and response to achieve a safety goal.

Perceptual Driving – Students actively participate in this phase of training by practicing scanning techniques which enable them to identify certain visual clues on various traffic slides. Students learn to use a disciplined seeing pattern, which in turn enables them to better predict and respond to various traffic situations. All of the learning in this component is in a classroom setting, but it carries over very easily into the real-world situations.

Emergency Response Techniques – This module has two important phases of training; one is referred to as "Emergency Reaction Response" and the other is referred to as "Skid Control."

Emergency Reaction Response – Knowing what the vehicle and driver can and can't do in the event of an emergency is a very important part of collision prevention and mitigation. The driver encounters a number of simulated emergencies in this phase of training, and driver and vehicle control are emphasized. Backing exercises are also addressed, because of the high number of collisions that occur when backing a vehicle.

Skid Control – Vehicle and driver control are also taught for situations that involve areas of less traction. Controlled braking, skid recovery, and controlled braking with evasive steering are some of the exercises learned on the "skid pad." Once again, drivers are given a chance to experience various emergencies when skidding is involved, and they learn how to control both themselves and the vehicle in these situations. Another important part of this training is using a vehicle with four-wheel "Anti-Lock Brakes" and learning both the technique and feel of the system.



COMING UP

Driver Proficiency Course-One Day Workshop Schedule

Instructors: Louis Pesci, Kevin Wolford

8:00 Welcome, Introduction,
Overview of Program
STOP, Think, and GO Decision Making

Perceptual Driving Program

Session 1 - Improving Perceptual Skills

Occupant Restraints

Distracted Driving

Session 2 - Identifying Traffic Controls

Session 3 - Identifying Highway Conditions

Session 4 - Identifying Other Users

Session 5 - Identifying All Groups

Session 6 - Identifying Conflict Probabilities

12:00-1:00 **LUNCH-** (On your own)

Session 7 – Responding to Problem Situations

Outdoor Driving Range Activities

1:30-4:30/5:00 pm

(Depends on number attending) Introduction to the Emergency Maneuvers

Driving Range – Evasive Maneuvers

Basic Emergency Maneuvers - Serpentine, Constant Corners, Evasive Lane Change, Controlled Braking

Videos – Chevy ABS and ESP

Introduction to Skid Maneuvers

Driving Range – Skid Maneuvers

Four-Wheel Lock Up, Controlled Braking, Skid Control, Evasive Lane Change with Controlled Braking/ABS

Dress accordingly for comfort and be prepared for weather conditions during the outdoor session. Recommend: sunscreen/ protection, practical shoes (no sandals, flip-flops), light rain gear if needed.

Lightning/storm conditions will cancel this session.