

Collision Investigation Advanced – WSP  
Course Code – COL0100

Upon successful completion of this course, participants will be able to:

- Understand vehicle collision concepts of pre- and post-collision paths.
- Understand information necessary to determine speed and complete basic speed calculations.
- Determine dynamics of most collisions related to the damage.
- Understand the relationship of occupant injuries to the dynamics of the collision.

Seats are very limited (four per session for allied agency personnel) so early application is suggested. Be sure to indicate special agency needs to help us in the selection process.

Supplies students need to bring:

1. Note-taking materials, one box colored pencils
2. Scientific-type calculator (similar to Texas Instruments TI-30 III or TI-35) with sine, cosine, and tangent functions
3. Clipboard
4. Northwestern Traffic Template (available for purchase in class)
5. 360-degree protractor (there are a limited number available to borrow during class)
6. Two 30-, 60-, 90-degree drafting triangles (there are a limited number available to borrow during class)
7. 100- or 300-foot measuring tape
8. Personal toiletries including towels, soap, and washcloth
9. Rain clothing and jumpsuit for outdoor exercises

**Prerequisite:**

One year or more experience, following successful completion of Basic Collision Investigation.

**Cost:**

The cost for commuter students without meals is \$437.49 per student (includes course materials).

The cost for commuter students with meals is \$493.49 per student (includes course materials).

The cost for resident students, which includes meals, is \$989.49 (includes course materials).

**Schedule:**

Session 1      August 22 - September 2, 2016  
WSP Academy, 631 W Dayton Airport Rd, Shelton WA 98584

Session 2      November 28 - December 9, 2016  
WSP Academy, 631 W Dayton Airport Rd, Shelton WA 98584

**Application Form:**

Contact instructor below for copy of a course application.

Applications missing an authorized signature will not be processed.

**To Register:**

Forward completed applications to  
Washington State Patrol Academy  
Corporal Ian Morhous  
631 W Dayton Airport Rd  
Shelton WA 98584

**Questions:**

Contact Corporal Ian Morhous  
E-mail: [Ian.Morhous@wsp.wa.gov](mailto:Ian.Morhous@wsp.wa.gov)  
Phone: (360) 432-7529