

SHRP2 Education Connection FAQs

What is the SHRP2 Education Connection? The SHRP2 Education Connection initiative will support university and college professors' efforts to build SHRP2 Solutions directly into their lesson plans as an integral part of transportation curricula. The planned SHRP2 Education Connection cooperative agreements will provide financial support for the development, use, and delivery of these classroom materials.

Why are we creating this initiative? By encouraging professors to integrate SHRP2 Solutions into university and college curricula, FHWA hopes to connect undergraduate and graduate level students with the highly innovative tools and processes resulting from SHRP2. This effort will equip recent graduates to introduce SHRP2 approaches and innovations to their workplaces and to excel in their chosen professions.

How much is the financial award and what activities are included? FHWA anticipates awarding up to ten cooperative agreements. The anticipated amount of Federal share for each award is approximately \$10,000. The award will support the development of course materials and travel to the 2016 Transportation Research Board Annual Meeting.

Which university/college curricula would be best served by the SHRP2 products? SHRP2 products help improve the way transportation professionals plan, operate, maintain, and ensure safety on America's roadways. The SHRP2 products were developed to solve transportation challenges and therefore lend themselves to implementation in transportation-related curricula, such as civil and environmental engineering, and transportation planning. However, the SHRP2 products are applicable to other departments such as urban planning, economics, government, and human resources.

What are some examples of how the SHRP2 products can be incorporated into curricula? Recipients are encouraged to use their teaching and lesson planning expertise to develop innovative and exciting ways to engage students in learning about SHRP2 products. Examples of curricula modification include the addition of lectures to lesson plans, case studies, or stand-alone workshops.

Which SHRP2 products are included? [Click here](#) for a list of eligible SHRP2 products. The products fall into one of three focus areas:

- **Renewal** – Products to help transportation organizations rapidly build and restore highway infrastructure that lasts longer while minimizing user disruption and delay.
- **Reliability** – Products to help transportation organizations improve travel-time reliability by reducing congestion through incident reduction, management, response, and mitigation.
- **Capacity** – Products to help transportation organizations systematically integrate environmental, economic and community requirements into the analysis, planning, and design of new highway capacity.

FHWA seeks a mix of products from all three focus areas and intends to make three to four awards per focus area: Renewal, Reliability, and Capacity. However, depending on the quality of applications, FHWA reserves the right to make fewer awards or no awards within one focus area, and, therefore, there may be more awards in another area.

If products are part of a bundle, do I need to use all of the products in the bundle?

Some products complement each other and, together, produce a better product. They are displayed on the SHRP2 Web site as a group, or bundle. Applicants do not need to include the entire bundle in the application. However, it is recommended that you learn about all of the products in the bundle and how they work together before excluding any of the products in your application.

How many products can I include in an application?

There is no minimum or limit to the number of SHRP2 products you can include as part of one application.

How do I learn about the SHRP2 products?

There are 39 SHRP2 products that are eligible for this offering. You can find the products and links to Web pages and research resources at www.fhwa.dot.gov/GoSHRP2/EducationConnection. Note that some products are bundled together and are all located on the same Web page while others will go directly to the research pages.

Each product started as a research project. The research was conducted under the Transportation Research Board's oversight. The research results are important inputs to the development of the course materials. On each product page, look for the link to the research results on the TRB Web site.

How do I learn more about the SHRP2 Education Connection?

You may [register](#) for the pre-proposal webinar on March 19 at 2:00 EDT. You may also view the recording of the webinar beginning one business day after the live webinar at www.fhwa.dot.gov/GoSHRP2/EducationConnection.

How do I apply?

You can view the [application package](#) directly online. Complete and submit the application by 2:30 pm EDT on Thursday, April 9, 2015. All of the information you need to submit the application will be found at this site.

How do I get help?

Refer all questions to Hector Santamaria, Agreement Specialist, at hector.santamaria@dot.gov by 12:00 pm EDT April 2, 2015.