

Highway Construction Workforce Partnership (HCWP)

National Center for Construction Education and Research

Program

The National Center for Construction Education and Research (NCCER) Heavy Highway Construction Training Program provides an introduction to the trade and includes training modules on trucks, heavy equipment, cranes, below-grade construction, earthmoving, plant operations, paving, and structures. The trainees are individuals who want to start a career in the highway construction industry. Trainees can move into apprenticeship programs for specific trades in the industry. See https://www.nccer.org/workforce-development-programs/disciplines/craft-details/heavy-highway-construction.

Partners

NCCER was established in 1996 with the support of more than 125 construction CEOs and various association and academic leaders. Community colleges, technical schools, construction companies, and others have used the NCCER highway training program to train their employees and have served as third-party providers of the program.

Results

Any number of companies and individuals in the construction industry, including those in the highway construction industry, have benefited from NCCER programs.

Funding

The funding needed to implement the program can vary depending on several factors. For information on NCCER fees, go to https://www.nccer.org. Workforce development and related grants, including funding through workforce development boards and other Workforce Innovative Opportunity Act funding, can be used to implement and operate an NCCER training program.

Future

Several HCWP Working Group partner groups have used the NCCER curriculum in their training programs. The NCCER Heavy Highway Training curriculum can serve as a foundation for HCWP-related training programs.

Contacts

Patty Bird, National Center for Construction Education and Research, pbird@nccer.org