



Active Transportation

Policy, Planning, and Design

CIEG467/667 | 3 credits

Summer 2025
10 weeks
T/R 4-6 pm

About the instructor:

Paul Moser is a Professional Engineer at the Delaware Department of Transportation with 10 years of experience in planning, designing, and implementing active transportation projects. Paul is a Member of the Transportation Research Board Bicycle Transportation Committee.

This course is an in-depth exploration of contemporary issues related to active transportation planning, design, and traffic safety – critical frontiers in the American civil transportation engineering industry. Students will gain hands-on experience and highly sought-after interdisciplinary skills.



Active Transportation is any method of human-powered transportation, including for this class, small battery-powered mobility devices.

Course topics include:

History of the US transportation system · Barriers to active transportation · Land-use
 International perspective · Planning principles · Design principles
 Applications to real-world problems · Guest lectures · Local field trips

This course is for:

- Undergraduate and graduate students
- Students in engineering, planning, policy, or health-related fields of study
- Career planners or engineers who would like to develop applied skills in the development of active transportation facilities
- Anyone with an interest in developing modern, safe transportation networks or complete communities

Questions? Contact ccee-info@udel.edu