

# New Jersey Department of Transportation

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# EDUCATION PROGRAM

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## A Pilot Course for High School Students



### **ABOUT THE PROGRAM:**

Our main goal is for students to ask themselves and each other:

#### **What is the present and future role of transportation in society?**

Through a series of eight lessons that will involve interactive and interdisciplinary activities, the students will explore the role of transportation and land use planning in society, locally and on a broader scale. (These lessons can be further developed in the future.)

### **THEMES TO BE EXPLORED:**

- ◆ The planning process
- ◆ People and social issues
- ◆ Environmental issues and justice/public health/safety and security
- ◆ Effectiveness and efficiency of transportation
- ◆ Land development/management and its effects on communities
- ◆ Responsible citizenship: sustainable planning and transportation planning
- ◆ The provision and use of transportation services
- ◆ Sustainability: accommodating projected population growth in New Jersey (looking at the balance among social, economic and environmental versions of sustainability)



### **ACTIVITIES THAT COULD ENHANCE THIS COURSE:**

- ◆ Holding a mock community meeting
- ◆ Brainstorming about the impacts of transportation on their own lives
- ◆ Researching transportation and land use issues in current events
- ◆ Listening to music or reading literature and finding references to the way transportation and land use issues have affected society
- ◆ Building timelines
- ◆ Surveying members of the community

Teacher handbooks will be produced as part of this program. The program will explore the past, present and future of transportation and its impact on the landscape.



If you are interested in joining the Education Program Committee, would like to learn more about the course, or have any questions, you can contact NJDOT's Bureau of Statewide Planning at (609) 530-2884 or e-mail at [transportation.choices@dot.state.nj.us](mailto:transportation.choices@dot.state.nj.us)

