

Career & Description Cards

14 Career Cards, 14 Description Cards

Print one set per group (24 cards total per group) & cut out prior to class

*Includes two blank sets of cards (optional
- use if you want to add your own careers
& descriptions)*

CAREER CARD

Soil Conservationist

CAREER CARD

Wildlife Biologist

DESCRIPTION CARD

Helps farmers reduce soil erosion, improve soil health, and implement conservation practices.

DESCRIPTION CARD

Monitors species' health and develops conservation plans for wildlife populations. Conducts research to promote the protection and conservation of species and their habitats.

CAREER CARD

Water Quality Specialist

CAREER CARD

Agriculture Engineer

DESCRIPTION CARD

Monitors water sources, tests for pollution, and develops plans to protect water resources.

DESCRIPTION CARD

Designs solutions for environmental challenges and the sustainable use of natural resources, such as reducing pollution and preventing erosion.

CAREER CARD

Conservation Police Officer

CAREER CARD

Watershed Coordinator

DESCRIPTION CARD

Enforces laws and activities associated with natural resource protection and recreational safety.

DESCRIPTION CARD

Works with local communities, farmers, and organizations to protect and improve water quality by planning projects, solving problems, and promoting practices that keep rivers, lakes, and streams clean.

CAREER CARD

Forester

CAREER CARD

Conservation Agronomist

DESCRIPTION CARD

Assess forests, plan conservation projects, and guide landowners on managing woodlands while following laws and policies.

DESCRIPTION CARD

Works with agricultural producers to offer conservation solutions to address environmental resource concerns while balancing farm sustainability.

CAREER CARD

Soil Scientist

CAREER CARD

Soil Technician

DESCRIPTION CARD

Studies the composition of soil and how its physical, chemical, and biological properties affect plant growth and the environment.

DESCRIPTION CARD

Collect and analyze soil samples to determine its structure, fertility, and risks of erosion or potential contamination to inform land use decisions.

CAREER CARD

Urban Conservationist

CAREER CARD

Cultural Resource Specialist

DESCRIPTION CARD

Preserve and restore natural resources in densely populated areas by implementing practices like stormwater management and native plant restoration.

DESCRIPTION CARD

Conducts surveys and assessments of sites while collaborating with tribal governments, local municipalities, state and university partners, and landowners to preserve and protect heritage and historical sites or artifacts.

CAREER CARD

Environmental Educator

CAREER CARD

Resource Conservationist

DESCRIPTION CARD

Designs and delivers education that engages youth, teachers, farmers, landowners, and/or the public about nature and environmental issues.

DESCRIPTION CARD

Provides technical and educational services to agricultural producers and landowners in conservation planning. Helps landowners and farmers connect with programs and resource that promote healthy soils and clean water.

CAREER CARD

CAREER CARD

DESCRIPTION CARD

DESCRIPTION CARD

Optional: Employer Cards

14 Employer Cards

Print one set per group & cut out prior to class

Includes two blank sets of cards (optional - use if you want to add your own employers to match any custom career cards)

NOTE: These are intended to be possible employers of people working within the respective career. It is by no means all inclusive and is meant to provide specific examples that some students may recognize rather than generalizations.

EMPLOYER CARD

- Natural Resources Conservation Service (NRCS)
- Soil and Water Conservation Districts (SWCD)
- TWM, Inc.

EMPLOYER CARD

- Illinois Department of Natural Resources (IDNR)
- U.S. Fish and Wildlife Service (USFWS)

EMPLOYER CARD

- Cargill
- Natural Resources Conservation Service (NRCS)
- Soil and Water Outcomes Fund

EMPLOYER CARD

- Terracon Consultants, Inc.
- Natural Resources Conservation Service (NRCS)
- Illinois Department of Transportation (IDOT)

EMPLOYER CARD

- Illinois Department of Natural Resources (IDNR)
- Environmental Design Group
- The Nature Conservancy

EMPLOYER CARD

- Champaign County Soil & Water Conservation District
- Union County Soil & Water Conservation District

EMPLOYER CARD

- Natural Resources Conservation Service (NRCS)

EMPLOYER CARD

- U.S. Forest Service
- The Land Institute
- Nutrien

EMPLOYER CARD

- Natural Resources
Conservation Service (NRCS)
- Soil and Water Conservation
Districts (SWCD)
- KSI Laboratories

EMPLOYER CARD

- Natural Resources
Conservation Service (NRCS)
- City of Evanston
- The Field Museum

EMPLOYER CARD

- Environmental Protection
Agency (EPA)
- Culligan
- McLean County Health
Department

EMPLOYER CARD

- Illinois Extension
- American Farmland Trust
- The National Great Rivers
Research & Education Center
(NGRREC)

EMPLOYER CARD

- Illinois Department of Natural Resources (IDNR)
- Pheasants Forever, Inc. and Quail Forever (PFQF)
- Golder Associates

EMPLOYER CARD

EMPLOYER CARD

- Illinois Extension
- The Morton Arboretum
- Environmental Protection Agency (EPA)

EMPLOYER CARD