

# Green and Sustainability Standards for Career Clusters™

## Resource List

**Note:** The following resources have been identified as possible tools and references to aid in the instruction of the Green and Sustainability Standards. These resources are not guaranteed for accuracy or validity and there are no guarantees about their availability. This list is not intended to be a conclusive list of all available resources, nor should it be implied that these resources are recommended for use. They are presented as a compilation of resources offered by members of the Technical Working Groups during the standards development process.

### **General/Overall – Sustainability across all Career Clusters™**

AACC 's Sustainability Education and Economic Development has vetted resources in Food, Horticulture, Solar, Wind, Energy Efficiency, Green Building, Transportation and Fuels, Manufacturing, and other Resources. Search by sector or by keywords

<http://www.theseedcenter.org/Resources/Resource-Center>

U.S. Partnership for Education for Sustainable Development curricular resources in sustainability

[http://www.uspartnership.org/main/show\\_passage/33](http://www.uspartnership.org/main/show_passage/33)

Sustainable Communities Resource Center;

<http://www.huduser.org/portal/sustainability/home.html>

Housing and Urban Development Video Clips;

[http://portal.hud.gov/hudportal/HUD?src=/program\\_offices/sustainable\\_housing\\_communities](http://portal.hud.gov/hudportal/HUD?src=/program_offices/sustainable_housing_communities)

Sustainability: A Comprehensive Foundation Textbook;

<http://cnx.org/content/col11325/latest/>

The Guide to Education for Sustainability;

<http://www.sustainableschoolsproject.org/tools-resources/efs-guide>

Education for Sustainability Starter Kit;

<http://www.sustainableschoolsproject.org/tools-resources/starter-kit>

Community Works Journal;

<https://app.e2ma.net/app/view:CampaignPublic/id:1409306.7342316464/rid:78a94734584a5d63035c2925cf495568>

Sustainability Education & Economic Development

<http://www.theseedcenter.org/default.aspx>

Sustainability Lesson Clearinghouse

<http://www.greeneducationfoundation.org/institute/lesson-clearinghouse.html>

Facing the Future

[www.facingthefuture.org](http://www.facingthefuture.org)

Mother Pelican: A Journal of Sustainable Human Development;

<http://www.pelicanweb.org/solisustv07n11page1.html>

Roots of Success

<http://rootsofsuccess.org/>

Roots and Shoots

<http://www.rootsandshoots.org/>

Sustainability and the U.S. EPA;

[http://books.nap.edu/catalog.php?record\\_id=13152&utm\\_medium=email&utm\\_source=National%20Academies%20Press&utm\\_campaign=NAP+mail+new+09.13.11&utm\\_content=customer&utm\\_term=](http://books.nap.edu/catalog.php?record_id=13152&utm_medium=email&utm_source=National%20Academies%20Press&utm_campaign=NAP+mail+new+09.13.11&utm_content=customer&utm_term=)

Cengage has compiled a variety of publications and teaching materials on green and sustainability. See a list of their offerings at

[http://www.cengagesites.com/academic/assets/sites/CourseGuide/Green\\_CourseGuide.pdf](http://www.cengagesites.com/academic/assets/sites/CourseGuide/Green_CourseGuide.pdf)

McGraw-Hill has a variety of publications and textbook materials on green and sustainability for career and technical educators. Browse the collection by going to [www.mhhe.com](http://www.mhhe.com) and search by keywords green and sustainability.

Chelsea Green and Stylus publishers have a variety of publications and materials on green and sustainability for career and technical educators. Browse the collection by going to

<http://www.chelseagreen.com/> and <http://www.styluspub.com/Books/Features.aspx> and search by keywords green and sustainability.

## **Agriculture, Food & Natural Resources Career Cluster™**

AACC 's Sustainability Education and Economic Development has vetted resources in Food, Horticulture, Solar, Wind, Energy Efficiency and other Resources

<http://www.theseedcenter.org/Resources/Resource-Center>

The New Earth Archive;

<http://neweartharchive.org/>

Northwest Center for Sustainable Resources

<http://www.ncsr.org/materials/index.html>

Division for Sustainable Development; Managing Fragile Ecosystems;

[http://www.un.org/esa/dsd/agenda21/res\\_agenda21\\_12.shtml](http://www.un.org/esa/dsd/agenda21/res_agenda21_12.shtml)

National Center for Appropriate Technology;

<http://www.ncat.org/>

Foundations of Restaurant Management and Culinary Arts – Textbook

National Restaurant Association

WindWise

<http://learn.kidwind.org/windwise>

## **Architecture & Construction Career Cluster™**

AACC 's Sustainability Education and Economic Development vetted resources in green building, energy efficiency and more

<http://www.theseedcenter.org/Resources/Resource-Center>

Green Building Books and Resources

<http://www.greenbuildconsult.com/books/>

## **Information Technology Career Cluster™**

## **Manufacturing Career Cluster™**

AACC 's Sustainability Education and Economic Development has vetted resources. Search by the key term , Manufacturing.

<http://www.theseedcenter.org/Resources/Resource-Center>

OECD Sustainable Manufacturing Toolkit;

[http://www.oecd.org/document/55/0,3746,en\\_21571361\\_47075996\\_47076535\\_1\\_1\\_1\\_1,00.html](http://www.oecd.org/document/55/0,3746,en_21571361_47075996_47076535_1_1_1_1,00.html)

## **Science, Technology, Engineering & Mathematics Career Cluster™**

Facing the Future Math curricula

[www.facingthefuture.org](http://www.facingthefuture.org) and search for Math

Climate, Adaptation, Mitigation, E-Learning;

<http://www.camelclimatechange.org/>

Science Education Resource Center

<http://serc.carleton.edu/index.html>

WindWise

<http://learn.kidwind.org/windwise>

International Institute for Sustainable Laboratories

<http://i2sl.org/>

National Center for Appropriate Technology;

<http://www.ncat.org/>

Planet Forward;

<http://planetforward.org/>

## **Transportation, Distribution & Logistics Career Cluster™**

AACC 's Sustainability Education and Economic Development vetted resources in transportation and fuels

<http://www.theseedcenter.org/Resources/Resource-Center?catid=14>