Interested in learning more?

Contact Ron Simpson, Case Manager 400 University Drive, Edwardsville, IL 62025 (618) 659-6737 ext. 236



The Building Illinois' Bioeconomy Consortium

The Building Illinois' Bioeconomy (BIB) Consortium is a collaboration between Illinois postsecondary education institutions, made possible by funding through a U.S. Department of Labor grant. The Consortium is dedicated to transforming the workforce to create a talent pipeline and meet industry needs through flexible education and training programs leading to in-demand, skilled, and high pay jobs in the bioeconomy.

Consortium Partner Schools

The consortium includes one university and four community colleges spanning the state of Illinois and offering bioeconomy sector career pathways:

- Southern Illinois University Edwardsville (SIUE)
- Lewis & Clark Community College (L&C)
- Southeastern Illinois College (SIC)
- Lincoln Land Community College (LLCC)
- Carl Sandburg College (CSC)

Register today and become part of the sustainable economy!

Dedicated Case Managers are available to explore potential options and resources to help make these programs attainable for you.

Average starting salary in the bioeconomy is \$50,000!



Bioprocess

Converting organic matter (like corn) or waste into products that we use every day, like fuels or plastics



Bioenergy

A form of bioprocessing focused on turning organic matter (like corn or food waste) into fuel



SIUE

Process Maintenance

The operation of any manufacturing facility, including

both machine and computer process systems



Water Management

Treatment of waste or drinking water in a government or private facility, as well

as in agriculture watersheds



Restoration Ecology

The preservation and restoration of natural environments (like forests and plains)



Integrative Studies

Business, marketing, HR, communications,

accounting and other professional positions needed to support biobased industries





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Schools and Programs

Program	Length	Average Salary
Southern Illinois University Edwardsville (SIUE)	<u> </u>	g
Integrative Studies - Bioprocess Management, Bioprocess	2-4 years	\$40,000 to \$91,944
Science, Industrial Bioprocess		
Best Management Practices in Storm Water Management	2-4 years	\$58,709 to \$96,134
(Certificate)		
SIUE's Training and Research Centers		
Environmental Resources Training Center (ERTC) Drinking	1 year or	\$35,000 to \$73,419
Water and Wastewater Treatment and Water Quality	workshops	
Control Programs		
National Corn to Ethanol Research Center (NCERC)	varies	\$37,555 to \$72,863
Internship Programs		
Lewis & Clark Community College (L&C)		
Bioprocess Technology (Certificate)	1-2 semesters	\$24,000 to \$50,000
Restoration Ecology (Certificate)	1-2 semesters	
Stormwater Management (Certificate)	1-2 semesters	
Green Roofs (Certificate)	1-2 semesters	
Process Operations Technology (A.A.S)	1-2 years	\$37,555 to \$72,863
Restoration Ecology (A.A.S)	1-2 years	\$35,000 to \$73,419
Southeastern Illinois College (SIC)		
Biofuels Technology and Sustainability (Certificate)	1-2 semesters	\$34,500 to \$60,000
Biofuels Fast Track (Certificate)	1-2 semesters	
Bioenergy Production (Certificate)	1-2 semesters	
Biodiesel Production (Certificate)	1-2 semesters	
Ethanol Production (Certificate)	1-2 semesters	\$37,555 to \$72,863
Biofuels Production and Sustainability (A.A.S)	1-2 years	
Lincoln Land Community College (LLCC)		
Agricultural Watershed Management I (Certificate)	1-2 semesters	\$24,000 to \$50,000
Agricultural Watershed Management II (Certificate)	1-2 semesters	
Turf Management (Certificate)	1-2 semesters	
Landscape Management (Certificate)	1-2 semesters	
Horticulture - Conservation (A.A.S)	1-2 years	\$37,555 to \$72,863
Carl Sandburg College (CSC)		
Bioprocess Technology (Certificate)	1-2 semesters	\$24,000 to \$50,000
Bioprocess Fermentation Technology (Certificate)	1-2 semesters	
Basic Industrial Manufacturing Maintenance (Certificate)	1-2 semesters	
Industrial Mechanical Maintenance (Certificate)	1-2 semesters	
Process Operations Technology (A.A.S)	1-2 years	\$37,555 to \$72,863
Process Maintenance Technology (A.A.S)	1-2 years	

The Building Illinois' Bioeconomy consortium was made possible through funding from a U.S. Department of Labor Trade Adjustment Assistance Community College and Career Training (TAACCCT) grant.