

BIOFUELS PRODUCTION



Fast-Track Certificate

16 Semester hours

Career & Technical Education • Fast-Track Certificate • Major Code: CBPFT

Fall Semester		Credit Hrs
ENGY 111	Introduction to Biofuels	3
ENGY 131 or ENGY 151	Biodiesel Production Ethanol Production	3
ENGY 211	Biofuels System Technology	3
MATH 151* or MATH 128* or MATH 144*	Occupational Math College Algebra Heart of Mathematics	4
IT 119*	Basic Software Applications	3
Total Hours		16

*Online or traditional classroom options available

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BUILDING ILLINOIS'
BIOECONOMY CONSORTIUM

Learn more about our Biofuels programs at www.sic.edu/biofuels.

This is a Gainful Employment Certificate Program that prepares the student for gainful employment in a recognized occupation. Information regarding program length, cost, average loan debt and completion rates for this program is available at http://www.sic.edu/ge_biofuels_production_fast_track_certificate. You may also access Gainful Employment information from the SIC home page by selecting "Your Right to Know" from the footer of the page, and then selecting the Gainful Employment Programs option.

Occupational information about this program is available at O*NET online www.onetonline.org. Once at that website enter the SOC Code that is listed for this program.

O*NET – SOC Code:
17-3029.00
27-1021.00

Career Opportunities:

Employment in a Biofuel Facility, Operator, Instrumentation Technician, Maintenance Technician.

Major Employers:

Ethanol Companies, Biodiesel Companies, Biofuels Companies, Ethanol Plants, Renewable Fuels Companies, Government Agencies

06/17