

CERTIFICATE IN BIOFUELS

(29 hrs. min.)

CIP: 47.0614

Sustainable Technologies Center, (505) 428-1641

This certificate provides students with the skills required to work in the biofuels industry or create their own biofuels business. The emphasis on this program will be on non-food source feed stocks such as algae and native plants. Knowledge acquired will prepare students for jobs as Plant Technicians, Plant Managers, Laboratory Technicians, Sales Managers, Public Relations and Outreach, Process Coordinators and/or Business Owners/Managers.

CORE REQUIREMENTS: (29 HRS. MIN.)

ALTF 111	Introduction to Alternative Fuels and Vehicle Technologies (3)
ALTF 121	Biofuels I (4)
ALTF 221	Biofuels II (4)
BIOL 111	Introduction to Biology (3)
BIOL 111L	Introduction to Biology Lab (1)
BSAD 119	Entrepreneurial – Planning and Introduction (3)
CHEM 111	Introduction to Chemistry (3)
CHEM 111L	Introduction to Chemistry Lab (1)
ENVR 112	Introduction to Sustainable Energy Technologies (3)
ENVR 114	Electrical and Mechanical Fundamentals (4)

NOTE: See “College Success Course Requirement” on Page 10.

TOTAL 29 CREDITS MIN.