

Career Academy

Structure: Students are required to attend classes on the Lake Land College campus Monday thru Friday from 8-10am on most days (see schedules below). All instructors will be employed and evaluated by the College. Career Academy classes will follow the Lake Land College calendar. Weather cancelations are dependent on Lake Land's closing, not a student's home high school. Lake Land College will not be providing student transportation, and it will be up to each participating high school to determine student transportation requirements and regulations (school bus or student's own vehicle).

Cost: The Career Academy is a partnership between Lake Land College, the Eastern Illinois Education for Employment Systems (EIEFES), and area high schools to provide high cost programming in career and technical education to area students at affordable costs. The established annual fee for 2015-16 will be \$1,500 per student, which will cover tuition, fees and book rental. Lake Land College will bill each participating high school and it is up to the high school to charge their student(s) accordingly.

Curriculum: Lake Land College faculty will provide instruction for all Career Academy courses. The Career Academy will initially focus on two program areas (automotive and manufacturing skills), but is hoping to expand to include construction occupations for 2016-17. Each program will offer a 1-year and 2-year certificate option that can lead into a traditional Lake Land College career certificate.

Participating Schools:

- 2015-16: Arcola (4 students), Arthur-Lovington-Atwood-Hammond (2), Mattoon (10), Shelbyville (5), Stewardson-Strasburg (3), Sullivan (1), and Windsor (4) are participating.
- If interested in participating, contact the [Dual Credit Program](#) 234-5227

More Information:

1. [Aaron Hale](#) (Director of Dual Credit) 234-5044
2. [Kris Reider](#) (Dual Credit Specialist) 234-5227
3. [Joe Tillman](#) (Division Chair of Technology) 234-5073
4. [Leslie DeVore](#) (Assoc. V.P. of Instruction) 234-5211

<u>Automotive: 32 credits</u>					
Fall 2015 (9 credits)					
ID	Title	Credits	Day(s)	Time	Room
AUT 048	Intro to Automotive	2	M,W,F	8-8:50	VoTech 114
TEC 048	Applied Shop Computations	3	M,W,F	9-9:50	West 118
TEC 043	Industrial Safety (weeks 1-4: Aug 25-Sept 17)	1	T,Th	8-9:50	Webb 110
TEC 055	Special Topics in Technology (weeks 5-15: Sept 22-Dec 14)	3	T,Th	8-9:50	Webb 110
Spring 2016 (8 credits)					
ID	Title	Credits	Day(s)	Time	Room
AUT 051	Electrical Systems I	4	M,W,F	8-9:50	?
ENG 050	Writing for Industry (weeks 1-11: ?)	3	T,Th	8-9:50	?
SFS 102	Strategies for Money Management	1	T,Th	8-9:50	?

	(weeks 12-15: ?)				
Fall 2016 (8 credits)					
ID	Title	Credits	Day(s)	Time	Room
AUT 052	Engine Performance I	5	M,W,F T,Th	8-8:50 9-9:50	?
HED 178	Responding to Emergencies	2	M,W	9-9:50	?
TEC 055	Special Topics in Technology	1	F	9-9:50	?
Spring 2017 (7 credits)					
ID	Title	Credits	Day(s)	Time	Room
AUT 053	Brake Systems	4	M,W,F	8-9:50	?
AUT 049	Intro to Medium & Heavy Duty Trucks (weeks 1-11: ?)	2	T,Th	8-9:50	?
TEC 055	Special Topics in Technology (weeks 12-15: ?)	1	T,Th	8-9:50	?

<u>Manufacturing Skills: 29 credits</u>					
Fall 2015 (9 credits)					
ID	Title	Credits	Day(s)	Time	Room
TEC 046	Manufacturing Skills I (Aug 25-Oct 20)	2	M-F	8-8:50	West 106
TEC 047	Manufacturing Skills II (Oct 21-Dec 14)	2	M-F	8-8:50	West 106
TEC 048	Applied Shop Computations	3	M,W,F	9-9:50	West 118
Spring 2016 (7 credits)					
ID	Title	Credits	Day(s)	Time	Room
TEC 049	Manufacturing Skills III (weeks ?-?: ?)	2	M-F	8-8:50	?
TEC 051	Manufacturing Skills IV (weeks ?-?: ?)	2	M-F	8-8:50	?
ENG 050	Writing for Industry	3	M,W,F,	9-9:50	?
Fall 2016 (7.5 credits)					
ID	Title	Credits	Day(s)	Time	Room
IND 044	Fluid Power	3	M,W	8-9:40	?
TEC 055	Special Topics in Technology (weeks ?-?: ?)	1	F	8-8:50	?
TEC 043	Industrial Safety (weeks ?-?: ?)	1	F	8-8:50	?
MET 040	DC Circuits	2.5	T,Th	8-9:40	
Spring 2017 (7.5 credits)					
ID	Title	Credits	Day(s)	Time	Room
MET 042	AC Circuits	2.5	M,W	8-9:40	?
TEC 090	Education to Careers	3	F T,Th	8-9:50 9:30-9:55	?

MET 045	Mechanical Drive Systems	2	T,Th	8-9:25	?
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Construction Occupations has been cancelled for 2015-16, but we are hoping to offer this program for 2016-17. Below is a very tentative course outline.



Construction Occupations: 32 credits					
Fall 2016 (10 credits)					
ID	Title	Credits	Day(s)	Time	Room
SFS 103	Life Strategies	3			
TEC 048	Applied Shop Computation	3			
COC 051	Intro to Construction Operations	4			
Spring 2017 (8 credits)					
ID	Title	Credits	Day(s)	Time	Room
COC 052	Blueprint Reading	4			
ENG 050	Writing for Industry	3			
TEC 043	Industrial Safety	1			
Fall 2017 (7 credits)					
ID	Title	Credits	Day(s)	Time	Room
COC 054	Basic Carpentry I	4			
TEC 055	Special Topics in Technology	3			
Spring 2018 (7.5 credits)					
ID	Title	Credits	Day(s)	Time	Room
COC 055	Basic Carpentry II	4			
TEC 055	Special Topics in Technology	2			