

## SWIC Dual-Credit

### COLLINSVILLE AREA VOCATIONAL CENTER

CAVC COURSE	SWIC COURSE	COURSE CODE	CREDIT HOURS	INSTRUCTOR
Electronics I	Math for Electronics	GT 104	4	Hankins
Electronics I	Intro to Electricity & Electronics	EET 101	5	Hankins
Electronics 2	Digital Electronics	EET 200	4	Hankins
Early Childhood Education (1st year)	Child Health Maintenance	ECE 114	3	Geppert/Perry
Early Childhood Education (2nd year)	Intro to Early Childhood Education	ECE 110	3	Geppert
Health Occupations	Nurse Assistant	HRO 105	7	Modeer
Health Occupations	Medical Terminology	HRO 160	3	Modeer
Welding 1	Intro to Welding	WLDT 101	6	Anderson
Welding 2	All Position Arc Welding	WLDT 152	5	Anderson
Machining 1	Intro to the Machine Trades	PMT 101	4	Cann
Machining 2	Intro to CNC Operations	PMT 110	2.5	Cann
Building Trades 1	Building Trades and Craft Survey I	CMT 145	4	Cann
Building Trades 2	Building Trades and Craft Survey II	CMT 146	4	Cann
Culinary Trades	Culinary Nutrition for Food Service	CUL 228	3	Moore
Culinary Trades	Food Service Sanitation	CUL 116	1	Moore
Photoshop	Photo Manipulation I	CIS 172	3	Fuhrhop

### COLLINSVILLE

COLLINSVILLE COURSE	SWIC COURSE	COURSE CODE	CREDIT HOURS	INSTRUCTOR
Photoshop	Photo Manipulation I	CIS 172	3	Fuhrhop
Intro to Web Design	Web Fundamentals I	CIS 174	3	Fuhrhop

**GRANITE CITY**

<b>GRANITE CITY COURSE</b>	<b>SWIC COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Photoshop	Photo Manipulation I	CIS 172	3	Greenwald/Bristol
Computer Concepts	Word Processing Basics, Electronic Spreadsheet Basics, Presentation Basics	OAT 130, OAT 132, OAT 133	3	Harrison
Vocational Welding 1/3	Intro to Welding	WLDT 101	6	Jones
Vocational Welding 2/4	All Position Arc Welding	WLDT 152	5	Jones
Vocational Machining 1/3	Intro to the Machine Trades	PMT 101	4	Laycock
Vocational Machining 2/4	Intro to CNC Operations	PMT 110	2.5	Laycock
English 7A	Rhetoric & Composition I	ENG 101	3	Connolly
English 8A	Rhetoric & Composition II	ENG 102	3	Connolly
English 8-Public Speaking	Fund of Public Speaking	SPCH 151	3	McQuiggan
Environmental Science	Environmental Science	BIOL 106	3	Conley
FLASH Animation	Graphics & Animation	CIS 173	3	Greenwald
CEO	Special Topics in Management	MKT 299	4	Greenwald
Voc Building Trades 1 & 2	Building Trades Craft Survey I	CMT 145	4	Boushard

**HIGHLAND**

<b>HIGHLAND COURSE</b>	<b>SWIC COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Welding I	Intro to Welding	WLDT 101	6	Jones
Welding II	All Position Arc Welding	WLDT 152	5	Jones
Processing	Word Processing Basics	OAT 130	1	Perkes
Spreadsheets	Electronic Spreadsheet Basics	OAT 132	1	Perkes
Business Presentations	Presentation Basics	OAT 133	1	Perkes
Photoshop	Photo Manipulation I	CIS 172	3	Perkes
Advanced Photoshop	Photo Manipulation II	CIS 272	3	Perkes
Animations	Graphics and Animation	CIS 173	3	Perkes
HTML	Web Fundamentals I	CIS 174	3	Perkes
Advanced Photoshop	Advanced Photoshop	CIS 272	3	Perkes

**TRIAD**

<b>TRIAD COURSE</b>	<b>SWIC COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Welding I	Introduction to Welding	WLDT 101	6	King
Web Page Design	HTML	CIS 174	1	Frey
Electronics I	Intro to Electricity & Electronics	EET 101	5	Brendel
Digital Electronics	Digital Electronic Circuits	EET 200	3	Brendel
Electronics II	Programmable Logic Controllers	EET 235	4	Brendel
Manufacturing I	Intro to Machine Trades	PMT 101	4	King
Manufacturing II	Intro to CNC Operations	PMT 110	2.5	King
Internet Basics	Internet Essentials/Intro to the PC	CIS 164/CIS 120	3 & 1	Frey

**Lewis & Clark Dual-Credit CTE Courses**

<b>ALTON</b>				
<b>ALTON COURSE</b>	<b>L&amp;C COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Graphic Communications II	Graphic Design I	ART 161	3	L. Browning-Needham
Graphic Communications II	Desktop Publishing Using InDesign	CGRD 150	3	L. Browning-Needham
Graphics Communications I	Adobe Photoshop	CGRD 142	3	L. Browning-Needham
Graphics Communications I	Adobe Illustrator	CGRD 144	3	L. Browning-Needham
Early Childhood Care and Educ. I & II	Introduction To Child Development	CHDV 131	3	T. Douglas
Early Childhood Care and Educ. I & II	Child Growth & Development	CHDV 133	3	T. Douglas
Drafting	Fundamentals of General Drafting	DRFT 131	3	P. Goetten
CAD Technology	AutoCAD	DRFT 146	3	P. Goetten
Advanced Multimedia	Introduction To Broadcasting	MCOM 125	3	B. Bergin
CPU Multimedia	Microsoft Publisher	OTEC 115	1	
Welding I	Intro to Welding Industry	WELD 131	2	
Welding II	Shielded Metal Arc Welding I	WELD 194	2.5	

<b>CIVIC MEMORIAL</b>				
<b>CIVIC MEMORIAL COURSE</b>	<b>L&amp;C COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Web Page Design	Adobe Photoshop	CGRD 142	3	T. Morgan
Computer Literacy	Computer Literacy	CIS 135	3	T. Morgan
Drafting 4 – Engineering Drawing	Fundamentals of General Drafting	DRFT 131	3	D. Short
Mechanical Drafting	AutoCAD	DRFT 146	3	D. Short
Computer Applications	Keyboarding	OTEC 119	1	J. Hawkins
Computer Applications	Business Documents I	OTEC 120	4	J. Hawkins
Web Page Design	Web Page Design Essentials	WEB 135	3	T. Morgan

<b>EAST ALTON/WOOD RIVER HIGH</b>				
<b>EAST ALTON/WOOD RIVER HIGH COURSE</b>	<b>L&amp;C COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Advanced Graphics	Graphic Design I	ART 161	3	M. Maendele
Advanced Graphics	Adobe Photoshop	CGRD 142	3	M. Maendele
Advanced Graphics	Desktop Publishing Using InDesign	CGRD 150	3	M. Maendele
Manufacturing Technology	Machine Shop I	MACH 203	3	J. Sitze
Keyboarding	Keyboarding	OTEC 119	1	M. Beachum
Keyboarding A	Business Documents I	OTEC 120	4	M. Beachum
Computer Concepts	Intro to Computer Skills	OTEC 151	3	M. Beachum
Web Design	Dreamweaver	WEB 150	3	M. Beachum
Welding Tech I	Oxyfuel Welding and Cutting	WELD 190	2.5	J. Sitze
Welding Tech II	Shielded Metal Arc Welding I	WELD 194	2.5	J. Sitze

**EDWARDSVILLE**

<b>EDWARDSVILLE COURSE</b>	<b>L&amp;C COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Interrelated Coop	Career Development	CDEV 130	3	S. Wright
Interrelated Coop	Targeting the Job Market	JOBS 132	1	S. Wright
Interrelated Coop	Job Seeking skills	JOBS 133	1	S. Wright
ECHO 1	Introduction to Child Development	CHDV 131	3	N. Heap
Honors Programming in Java	Intro to Java Programming	CIS 210	3	J. Meinzen
Intro to Drafting	Fundamentals of General Drafting	DRFT 131	3	D. Wright
Medical Occupations I	Medical Terminology	HLTH 120	3	J. Weller
Networking	Intro to Computer Networking	ITEC 132	3	D. Schickedanz
PC Operating Systems	Operating Sys Technologies For A+	ITEC 142	3	D. Schickedanz
Networking	Network Technology	ITEC 148	3	D. Schickedanz
PC Repair & Maintenance	PC Servicing & A+ Preparation	ITEC 154	4	D. Schickedanz
Keyboarding & Formatting	Keyboarding	OPEC 119	1	C. Colbert, S. Laurent-Smith
Keyboarding & Formatting	Business Documents I	OPEC 120	4	C. Colbert, S. Laurent-Smith
Computer Concepts & Software App	Intro to Computer Skills	OPEC 151	3	A. Koester, C. Colbert, S. Laurent-Smith

**ROXANA**

<b>ROXANA COURSE</b>	<b>L&amp;C COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Accounting II	Accounting for Small Business	ACCT 130	3	M. Kurth
Info Processing B	Career Development	CDEV 30	3	M. Kurth
Business Techn & Proc B	Computer Literacy	CIS 135	3	M. Kurth
Drafting A	Fundamentals of Drafting	DRFT 131	3	J. Wuest
Drafting B	AutoCAD	DRFT 146	3	J. Wuest
Information Processing	Targeting the Job Market	JOBS 132	1	M. Kurth
Information Processing	Job Seeking Skills	JOBS 133	1	M. Kurth
Machine Tool Tech	Machine Shop I	MACH 203	3	J. Wuest
Business Tech & Procedures	Microsoft Outlook	OPEC 117	1	M. Kurth
Business Communications	Business Documents I	OPEC 120	4	B. Kasting
Information Processing A	Business Documents II	OPEC 121	3	M. Kurth
Business Tech & Procedures	Office Procedures I	OPEC 138	3	M. Kurth
Computer Concepts	Intro to Computer Skills	OPEC 151	3	B. Kasting
Machine Shop II	Shielded Metal Arc Welding I	WELD 194	2.5	J. Wuest

**SOUTHWESTERN**

<b>SOUTHWESTERN COURSE</b>	<b>L&amp;C COURSE</b>	<b>COURSE CODE</b>	<b>CREDIT HOURS</b>	<b>INSTRUCTOR</b>
Computer Concepts	Computer Literacy	CIS 135	3	S. Robinson
Drafting (CAD)	Fundamentals of General Drafting	DRFT 131	3	D. Beilsmith
CAD I	AutoCAD	DRFT 146	3	D. Beilsmith
Horticulture Production & Mgmt	Plant Growth and Development	ECOL 101	3	K. McAfee
BSAA Plant Laboratory	Plant Reproduction	ECOL 102	3	K. McAfee
Computer Maintenance	PC Servicing & A+ Prep	ITEC 154	4	S. Robinson
Manufacturing II	Machine Shop I	MACH 203	3	D. Beilsmith
Web Page Design	Web Page Design Essentials	WEB 135	3	S. Robinson
Welding III	Intro to Welding Industry	WELD 131	2	D. Beilsmith
Welding IV	Shielded Metal Arc Welding I	WELD 194	3	D. Beilsmith