

Lake Land College Dual Credit

Printing Technology/Graphic Arts I is a dual credit class in association with Lake Land College. This is a college-level course offered to qualified high school students in order to extend access to affordable higher education, stimulate and challenge students in high school, and to give students advanced college placement when entering the colleges of their choice. This course is an important link in the transition from one educational experience to another and into careers.

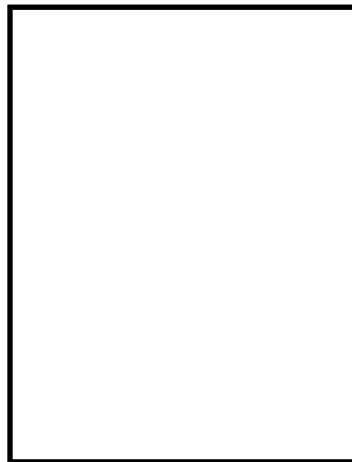
PrintED/GAERF/SkillsUSA Accreditation & Certification

To provide students with credentials that validate their mastery of competencies, and to help meet government education requirements, GAERF and SkillsUSA have established a partnership to offer online PrintED/SkillsUSA Skill Connect Assessments. These examinations test technical skills and knowledge with interactive questions enriched by animations, videos, drawings and photographs.

Students who achieve a passing score on any of the SkillsUSA/PrintED Co-branded assessments will be awarded a PrintED/SkillsUSA Student Certification in that subject area and the certificate will display GAERF, PrintED, and SkillsUSA logos. The certificate will be valid for two years past the date of the certificate.

MATTOON HIGH SCHOOL

★ PASSPORT CARD ★



First Name:
<<First Name>>

Last Name:
<<Last Name>>

Date of Birth:
<<Birthdate>>

City, State:
Mattoon, IL

Issued on:
August 15, 2017

Expires on:
May 21, 2018

GRAPHIC ARTS 1

★ CTE Pathway: Arts, A/V, Technology & Communications ★

Graphic Arts 1 Itinerary

Australia

Unit 1: Introduction to Graphic Communications

- Overview of Printing Industry

Africa

Unit 2: Career Opportunities

- Graphic Communication Careers
- Preparing for a Career in Graphic Communications

South America

Unit 3: Foundation Skills

- Safety and Health
- Applied Math

Europe

Unit 4: Content Creation

- Typography
- Design and Layout
- Evaluation and Critique
- Image Capture
- Color

North America

Unit 5: Prepress

- Digital Prepress and Production
- Color Management

Asia

Unit 6: Production

- Digital Printing
- Printing Processes
- Substrates
- Ink
- Finishing and Binding



Antartica

Unit 7: The Business of Graphic Communications

Entries/Entradas

Antartica Visas


Departures/Salidas

 <p>BUSINESS BASICS</p>	 <p>INDUSTRY CHALLENGES/ TRADE CUSTOMS</p>	

Entries/Entradas

Australia Visas

Departures/Salidas

 <p>INDUSTRY OVERVIEW</p>	 <p>PRINT PROCESSES</p>	
 <p>ORGANIZATIONS BUSINESSES</p>	 <p>CROSS MEDIA</p>	



GRAPH COMM
CAREERS



WORK
HABITS



APPLY FOR
JOB



PERSONAL
RESUME



COVER
LETTER



INTERVIEW



FREELANCE
DESIGNER



SPECIALIZED
INK



INK
CHALLENGES



ANALYZE
INK



FINISHING/BINDING
TERMS



FOLDING
TYPES



FINISHING
OPERATIONS



BINDING
OPERATIONS



PACKAGING
VARIETY



COLORING BOOK
PROJECT



FOLD
SIGNATURE

 <p>OFFSET LITHOGRAPHY</p>	 <p>RELIEF PRINTING</p>	 <p>GRAVURE PRINTING</p>
 <p>SCREEN PRINTING</p>	 <p>PAPER PROCESS</p>	 <p>IDENTIFY PAPER</p>
 <p>APPLICATION PAPER</p>	 <p>CHARACTERISTICS PAPER</p>	 <p>PLASTIC SUBSTRATES</p>
 <p>ENVIRONMENTAL ISSUES</p>	 <p>INK PROCESS</p>	 <p>CHARACTERISTICS INK</p>

 <p>OSHA HAZARDS</p>	 <p>SAFETY DATA SHEETS</p>	
 <p>APPLIED MATH</p>	 <p>PAPER GRADES</p>	

 <p>TYPE ELEMENTS</p>	 <p>TYPE CLASS</p>	 <p>TYPE VARIATIONS</p>
 <p>TYPE CLASS USES</p>	 <p>TYPE VARIATIONS USES</p>	 <p>TYPE SIZES & UNITS</p>
 <p>LEGIBILITY FACTORS</p>	 <p>BINDER TOC</p>	 <p>MAGAZINE AD</p>
 <p>BILLBOARD AD</p>	 <p>ELEMENTS OF DESIGN</p>	 <p>IDENTIFY ELEMENTS</p>

 <p>DIGITAL PRINTING</p>	 <p>COMPARE DIGITAL</p>	
 <p>DIGITAL ADV/DISADV</p>	 <p>VDP POSTCARD</p>	

Entries/Entradas

North America Visas

Departures/Salidas

 <p>PROFESSIONAL SOFTWARE</p>	 <p>OUTPUT DEVICES</p>	 <p>PAGE COMP PROGRAMS</p>
 <p>PROOFREADING PROCESS</p>	 <p>PREFLIGHTING PROCESS</p>	 <p>COMPARE PROOFS</p>
 <p>COMPARE WORKFLOWS</p>	 <p>NEWSPAPER PROJECT</p>	 <p>COLOR STANDARDS</p>
 <p>CMS CONVERSION</p>	 <p>COLOR TRAPS</p>	 <p>PREFLIGHT PROBLEMS</p>


Entries/Entradas

Europe Visas

Departures/Salidas

 <p>PRINCIPLES OF DESIGN</p>	 <p>IDENTIFY PRINCIPLES</p>	 <p>COLOR RELATIONSHIP</p>
 <p>LAYOUT ELEMENTS</p>	 <p>PROJECT BRIEF</p>	 <p>DESIGN PROCESS</p>
 <p>CD/DVD PROJECT</p>	 <p>BOX PROJECT</p>	 <p>CELL PHONE PROJECT</p>
 <p>BC/LH/NP PROJECT</p>	 <p>ANALYZE SELF</p>	 <p>CRITIQUE SELF</p>

 <p>ANALYZE OTHERS</p>	 <p>CRITIQUE OTHERS</p>	 <p>CONSTRUCTIVE CRITICISM</p>
 <p>ACCEPT CRITICISM</p>	 <p>GRAPHICS TYPES</p>	 <p>FILE EXTENSION</p>
 <p>IMAGE CAPTURE</p>	 <p>MANIPULATE IMAGE</p>	 <p>SCAN MAGAZINE</p>
 <p>MAGAZINE SELFIE</p>	 <p>SCAN LOGO</p>	 <p>TRACE LOGO</p>

 <p>PRINCIPLES OF COLOR</p>	 <p>COLOR WHEEL</p>	 <p>INDUSTRY SPECS</p>
 <p>ADD/SUB COLOR</p>	 <p>MEASURING COLOR</p>	 <p>COLOR PERCEPTION</p>
 <p>PMS COLOR LOGO</p>		