**Course Syllabus 2015-2016**

**Lake Career & Technical Center**

***Developing Skills for a Lifetime***

**Graphics**

**Instructor Name & Contact Information:** Chuck Poe **Phone**:(573) 480-7335 **Email:** cpoe@camdentonschools.org

**Prerequisites:** Prerequisites are not required; however, in the event that more students sign up for this course than there are seats available, students who have successfully completed classes related to the arts, graphics, and/or technology may earn additional points in the course ranking process.

**High School Credits:** 2 credits **Grade Levels:** 10, 11, 12

**Integrated Academic Credit Available:** One unit of elective English credit will be awarded to students completing at least four credits in a career and technical education program and upon successful completion of the English criteria established.  A value of .5 credit may be awarded at the end of each year.

**College Credit (dual credit and/or articulated):** NA

**Work-based Learning Opportunities:** Students will have the opportunity to be a part of mock companies. Throughout the year students will produce live jobs that will enable them to experience all aspects of a graphics company to include customer service, estimating and billing, artwork and design, job production and fulfillment.

**Industry Recognized Credential:** N/A

**Program Accreditation:**  N/A

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**Course Rationale:** The printing and design industry is a fast-paced, high-technology field. Graphics Technology Students will have the opportunity to work with the newest equipment while learning design concepts and output procedures.

**Course Description:** First year course work will include beginning through advanced computer design skills, image reproduction, finishing operations, screen printing techniques, digital photo manipulation, and large format printed graphics production and application.

The second year student will concentrate on shop management, designing and printing actual jobs, and organizing production projects. Deadline production, customer service techniques, and management skills will be emphasized.

**Power Standards/Course Objectives:**

PE1a: Demonstrate the ability to complete the employment process.

PE1b: Develop a resume to include a portfolio.

PE1c: Employment interview.

WE1a: Demonstrate and practice good work ethics.

GR1: Demonstrate proper safety.

GR2: Apply common terms used correctly in written and verbal communication.

GR3: Understand layout and design skills.

G4: Demonstrate the ability to use Adobe Illustrator and Adobe Photoshop.

G5: Output to digital format printers/cutter and screen printers.

**Outcomes/Goals of Course:**

1. Work ethic values such as, attitude, attendance, appearance, ambition, accountability, acceptance, and appreciation.

2. Understand basic design concepts as well as how design is affected by what type of output will be used.

3. Understand basic screen-printing techniques.

4. Understand basic digital output techniques.

5. Understand basic company structures and responsibilities.

**Careers & Earnings:**

**Web Designer - Average Annual Earnings:** $30,000 -$70,000

Logo Designer - **Average Annual Earnings:** $45,000 -$200,000

**Package Designer - Average Annual Earnings:** $47,000

Advertising Designer - **Average Annual Earnings:** $44,000

Branding Designer - **Average Annual Earnings:** $50,000

User Interface Designer - **Average Annual Earnings:** $60,000 -$90,000

**Resources:** Chris Botello, 2013, The Design Collection, Indesign, Photoshop, Illustrator.

**Materials & Supplies Needed:** 4gb+ flash Drive, Note Book or Note Taking Device.

**Evaluation:** 50% projects, 20% Employability, 20% Examinations, 10% Final Exam. Students are able to view their grades and attendance via the Student Portal. A link has been provided on the LCTC webpage -- <http://camdentonschools.schoolwires.net/lctc>

**Grading Scale:** Total points accumulated from all assignments will be used to establish the semester grade.

A 95% - 100% C 73% - 76%

A- 90% - 94% C- 70% - 72%

B+ 87% - 89% D+ 67% - 69%

B 83% - 86% D 63% - 66%

B- 80% - 82% D- 60% - 62%

C+ 77% - 79% F 59% and below

**CTSO:** Students are strongly encouraged to be members of SkillsUSA where students will develop leadership skills and be able to compete within their program area of study. Competitions can occur at the district, state, and national levels. Student dues are $15 and can be paid to the instructor. All “finalized” CTSO membership is due before February 15. ($15 may be raised through individual fundraising if needed, please see instructor for more information)

**Classroom & Student Expectations:**

1. If Mr. Poe is talking, Students will not talk.
2. Students must clean up after themselves.
3. Students will respect themselves and others.
4. No food or drink in the Mac Lab or Sign Lab.
5. Be prepared for class and bring all materials needed.
6. Clean up or continue working until the dismissal bell rings. Do not stand by the door and wait for the dismissal bell.
7. Students will not use equipment or items without permission and training from instructor.

Late assignments will be penalized 10% per day. (5 days = 50% deduction, 10 days = 100% deduction) If a student is absent the day the assignment is due and has an excused absence with a remittance slip the 10% will not be deducted. If student has an unexcused absence the 10% per day will be deducted.