Instructor: Tom Mezzacapa aka: Mr. Mez 2023-2024

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Statement of Purpose:

The Course is divided into 2 semesters. It is designed to provide students with classroom and laboratory experience in current and emerging commercial printing technology. The course objective is to teach students the advanced skills needed to design print and finish offset and screen-printing, Laser, and Dye Sublimation projects **Instructional Methods:**

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Class will consist of lecture / discussion, assigned reading of material, demonstration, guided practice, and applied lab assignments. Students are required to compile a notebook of assignments. Students will also be required to design and print projects for themselves and customers. This will require students to use the skills he/she has learned in the course material.

Distribution of Grading Components

Assignments 40%, Assessments 40%, Career Readiness 10%

Daily Class Work

Examples of Daily Class Work will be posted in the classroom and virtual assignments will be posted in canvas

Prerequisites:

none

Textbook:

Graphic Communications by Z.A. Prust 2019 edition (reference only)

Materials needed:

Pencil or Pen and notebook paper.

Academic Assistance or open lab hours:

Tuesday and Thursday 6:30-7:00am.

Class Hours:

540

Course Goals

The goal of Commercial Printing is to prepare the student for entry level positions in the world of work or to transition to a Higher learning facility

Academic Honesty

Academic Honesty, cheating of any kind is not allowed in this class. Cheating is defined as turning in assignments that are not your own work or allowing others to do so. This includes copying answers to quizzes, turning in assignments that someone else has done, letting someone copy your answers, and letting someone else turn in your work as their own. If cheating is discovered, both parties will receive a zero on the assignment and referred to the office for additional disciplinary action. Parents will be notified.

Class Participation Points

Every student will start with 100 points a week for Participation: Everyone gets it automatically. You're on your phone, you're not working, you lose your points for the day. 20-points per day. EV-ERYONE does this (i.e. put the shirt on the platen, This is how you earn your points.

Late or Missing Assignments

Any assignments not turned in on time are subject to a cut in one full letter grade unless other arrangements have been made. Missing work will be recorded as a Zero in the grade book.

Evaluation

Teacher observation of students as they work in the lab area will be used in evaluation. The teacher will use both written tests and student's demonstration of technique to evaluate the student's current level of skill. Students will be evaluated on written tests, lab assignments, and network notebook. Daily participation and attendance is necessary for successful completion of the course. 10 points are possible to earn each day for classroom assignments. Quizzes are 50 points and tests are 100. Major projects will be approximately 300 points Students final grade is calculated on a total point basis. At the end of each semester a final will be given. At the end of the course a TSA/IRC will be given and that score will consist of 10 percent of the students second year second semester grade. Student progress will be reported at mid-quarter, quarter, and semester.

A-90-100% B-80-89% C-70-79% D-60-69% F-0-59%

Classroom Rules

- 1. No Cell Phones allowed in class.
- 2. No food or drink allowed in the computer lab or around other computers.
- 3. Respect others and their property.
- 4. No foul or abusive language.
- 5. If you are late for class you will be counted Tardy.

Semester test will be 10% of the students semester grade.

- 6. If you are a classroom disruption you will be sent to the office.
- 7. Ask Permission for Bathroom breaks and sign out and back in with times.
- 8. No foul or abusive language.
- 9. Clean up after yourselves.
- 10. If masks are required wear them.
- 11. Virtual Learning: Students are expected to complete all assignments given when not attending regular classes.
- 12. No sharing of food or drinks.
- 13. Shop Clean-Up will be performed in the last ten-minutes of class, every day.

Teacher Expectations

The teacher expects each student to come prepared for class each day. Bring a writing utensil and paper each day to class. Students are expected to get along with each other so that the classroom environment is conducive to learning. Any and all assignments are expected to be completed in the classroom or online.

SkillsUSA

SkillsUSA is a student organization that every student will be a member of in this class. Students can compete against other students in district, State and National competitions in their content area. Classroom funds will pay each students membership dues.

Embedded Credit

Embedded credit is a credit earned in English 4 Communication arts (English) for two years of Work in this program. Credit is also earned for Math 4 and the classes alternate weeks

Rationale

Commercial Printing II is designed to provide a curriculum for the creative student to be versatile, creative and decisive during training, while providing pertinent information about the vast possibilities and opportunities in graphic communications. Students will develop advanced level skills and competencies needed for gainful employment in the field of commercial printing.

Description

Commercial printing 2 is a one-year course intended for students who are interested in seeking employment in the printing industry. The second-year course enables the student to learn advanced fundamentals of commercial printing such as typesetting, creating laser projects on different shapes, dye sublimation, and t-shirts, plus designing booklets, brochures, creating advanced film positives for multi color jobs, plate ,Identify Printing processes, paper folding, paper cutter, screen printing, and other operations related to the printing industry. The pre-requisite for this class is Commercial Printing 1

MOST IMPORTANT LEARNER OUTCOMES

Students will be able to:

- 1. Apply work-place safety procedures
- 2. Plan and process job orders
- 3. Prepare customer layouts
- 4. Apply typography to printing
- 5. Electronic imaging
- 6. Operate and identify all shop equipment
- 7. Understand and use proper vocabulary
- 8. Process film positives consistent with industry and safety standards
- 9. Learn printing process fundamentals
- 10. Perform screen printing
- 11. Perform finishing operations
- 12. Prepare and package printed products
- 13. Demonstrate leadership skills in the classroom14. Explain and demonstrate skills in specialized areas
- 15. Operate and maintain the laser engraver
- 16. Operate and maintain the digital press