

**LANCASTER HIGH SCHOOL**  
**COURSE SYLLABUS**

**Technology Projects - Eagle Graphix**  
**Semester credits: 5.0 (#5181)**

Teacher: Mr. Robertson  
Email: drobertson@avhsd.org

<b>COURSE DESCRIPTION</b>	The course is the capstone of the Media Technology Pathway. It is an ROP project-based class. The prerequisite is completion of Digital Imaging and/or Computer Multimedia with instructor permission. Through the use of computers, the student will develop the skill needed to run a school-based, entrepreneurial program that produces graphic and digital products for the school and the community. Students will produce products on demand for the school and community that show knowledge of basic design and layout principles. Students will practice basic accounting, business, marketing, inventory control, and teamwork skills integrated with Multimedia Design. <b>If the student receives a passing grade of a “B” or higher, the student will receive a Competency Certificate from ROP.</b>
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<b>TEXT(S)</b>	<i>The Elements of Design</i> , Poppy Evans, Mark A. Thomas, Thomson Learning.
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<b>COURSE OUTLINE</b>	<ol style="list-style-type: none"> <li>1 Run a school-based business</li> <li>2 Introduction to Graphic Design</li> <li>3 Grids, Fibonacci Sequence, Harmony of Design</li> <li>4 Desktop Publishing, and Multimedia</li> <li>5 Principles and Elements of Design</li> <li>6 Designing with color, Typography</li> <li>7 Critical Thinking and Problem Solving</li> <li>8 Accounting and Financial Planning</li> <li>9 Business Plan and Job skills</li> <li>10 Marketing Plan</li> <li>11 Career Planning</li> <li>12 Industry Standards, work ethics and culture</li> <li>13 Teamwork and Interpersonal Skills</li> <li>14 Job Shadowing</li> </ol>
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<b>CLASS POLICY</b>	<p><b>Expectations and Responsibility:</b></p> <p>You are expected to:</p> <ul style="list-style-type: none"> <li>• Attend class on time and remain throughout the class period</li> <li>• Demonstrate responsible computer lab behavior</li> <li>• Students are to come to every class prepared to learn</li> <li>• Maintain a positive and open-minded attitude while participating in discussions</li> <li>• Develop and use effective presentation skills</li> <li>• Concentrate on building a cohesive body of work</li> <li>• Demonstrate neat, self-disciplined and timely work habits</li> <li>• Progressively achieve the highest standards of quality of work to be graded</li> <li>• Where and when possible, assist other students in the spirit of camaraderie</li> <li>• Students are not permitted to download or install any programs on the computers</li> <li>• If absent it is the students responsibility to make-up lab time before or after school</li> <li>• Each student will behave appropriately while job shadowing</li> <li>• Students are responsible for tracking and logging their work to receive credit</li> <li>• Students should use some source of personal storage to backup their student files</li> <li>• Students will abide by the Lancaster High School Computer Use Contract</li> <li>• This is an Advanced computer class and students are expected to work independently with minimum supervision</li> </ul>
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## LANCASTER HIGH SCHOOL COURSE SYLLABUS

<b>MATERIALS</b>	<p>Every student must provide:</p> <ul style="list-style-type: none"> <li>▪ A resource for tracking completed assignments</li> <li>▪ Students should use some source of personal storage to backup their student files.</li> </ul>
	<p><u>Missed Classes:</u> You are responsible for obtaining material, which may have been distributed on class days when you were absent. This can be done through contacting a classmate who was present or by requesting missed material from the teacher. Missed or late quizzes, tests, and exams cannot be made up under any circumstances without good cause and adequate notice, an early quiz may be given. Only official excuses will be accepted. <b>Any uncoordinated, unexcused missed exam will result in a score of “0” for that exam.</b></p> <p><u>Assignments:</u> All assignments are due at the beginning of class on the date due. Late submission of assignments will be assessed a late penalty. No exceptions are made.</p> <p><u>Academic Dishonesty:</u> Plagiarism, file sharing and cheating are serious offenses and may result in a failing grade on an exam, assignments or projects; failure in the course; and or other disciplinary action as stated by Lancaster High School’s policy.</p> <p><u>Homework:</u> Because of the specific computer programs used in class, assignments usually cannot be completed outside of the classroom computer lab.</p> <p><u>Need for Assistance:</u> If you have any condition, such as a physical or learning disability, which will make it difficult for you to carry out the work as I have outlined it, or which will require academic accommodations, please notify me as soon as possible.</p> <p><u>Grading:</u> 90-100 A    80-89 B    70-79 C    60-69 D    59 and below Fail</p> <p><b>Personal electronic devices are not permitted in class. LnHS cell phone policy enforced.</b></p>

### JOB SHADOWING / INTERNSHIP

Each student will be required to perform job-shadowing duties at a local Graphic Design business. The student can make arrangements or the teacher will assist in scheduling the job-shadowing. Job-shadowing will be performed during the regular class period. Written documentation will be required from the employer.

### WHAT IS A SHOWCASE PORTFOLIO?

A showcase portfolio highlights its owner’s expertise by showing examples of best work. A student showcase would include a selection of finished assignments, designs and projects. It might also provide a reflection in the project or document the process students followed to create it.

### CERTIFICATION EXAMS

Students may be eligible to take the Adobe Certification Exams in Photoshop, Flash, and/or Dreamweaver. Students may be eligible to take the IC3 Internet Exam.

My parents and I have read this course syllabus and we understand my expectations and responsibilities. We agree to abide by the Lancaster High School Computer Use Contract and the AVHSUD Web Agreement (signed at registration).

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Student’s Name

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Student’s Signature and Date

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Parent’s Name

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Parent’s Signature and Date