High School Digital Photography 1 Curriculum

Course Length: 1 semester

Course Description: In this course students will learn how to communicate visually. They will explore digital cameras and photo editing. Topics and techniques include the basics of photo composition, Adobe Photoshop instruction, camera and photographer histories, and digital citizenship.

NOTE: The time frames listed are based on 50-minute class periods. The standards listed are based on the National Core Arts Standards. All units come with a simple one-page lesson plan.

Time	Unit Name	Project(s)	Skills acquired	Standard(s)	Resources included
Ongoing	**Famous Photographer Presentation**	Student Presentation	Research	4,7	Peer presentation evaluation Rubric grade sheet Detailed student handout
Ongoing (15 weekly sessions)	**Photo Assignments**	15 Photo shoot prompts	Camera Practice	1,5,6,8,9	Semester Photo Assignments list and worksheet Grade sheet for student photography Example photos for assignments
4 days	**Legal Issues in Photography**	2 Worksheets	Basic Legal knowledge about rights of Photographers	7,10,11	2 Worksheets 1 Presentation 1 Test 1 Test key
3 days	**Camera History**	1 Worksheet and camera in a room project	Basic Camera History	11	1 PowerPoint presentation 1 Worksheet 1 Finished worksheet 1 Project outline 1 Suggested link

4 days	**Exposure**	Worksheet and Camera Experiments Project	Manual Camera parts	1,5,9	1 PowerPoint presentation 1 Exposure chart 1 Worksheet 1 Project outline (exposure experiment) 1 Test, with key 1 Test review
2 days	**Digital Camera Basics**	Worksheet	Different types of cameras	10	1 PowerPoint presentation 1 worksheet 1 test, test key
4 days	**Photo Composition**	5 Worksheets	Learning how to take good pictures	1,3,4,7	1 PowerPoint presentation 1 (5 part) worksheet Several example photos
8 days	**Introduction to Photoshop**	5 Worksheets and 10 image restorations	Basics of Photoshop	3,5	1 Presentation 15 Video Tutorials 5 Photoshop worksheets 5 Finished worksheet examples 1 Grade sheet 1 Project outline 10 Practice images 10 Finished practice images 1 Review sheet 1 Test, Test key
8 days	**Colorize a Black and White Photo**	Colorize photo project	Using selection and color tools in Photoshop	3,5	10 Video tutorials 3 Images that go with the videos 3 Finished examples 1 Student instruction sheet
10 days	**Restore Damaged Photo**	Restore personal photo project	Applying previous knowledge	3,5,9	5 video tutorials 1 presentation 1 student instruction sheet 1 grade sheet 15 sample images 2 finished examples

6 days	**Cut Out Background**	COB project	Using selection tools and masks	3,5,10	7 Video tutorials 1 Student Instruction Page 2 Project images 1 Finished example 1 Presentation
5 days	**Still Life Photography**	3 Photo projects	Using light in different ways	1,3,5,6,10	1 Presentation 1 Student instruction page 1 Light box construction page 3 finished examples Tutorial Website Texture Tutorial
4 days	**Time Lapse**	Multi-image project	Practicing masking skills	3,5	1 Presentation 4 Tutorial videos 1 Student procedure page Several sample images
5 days	**Magazine Cover**	Cover project	Applying previous knowledge	1,3,5,8,11	1 Presentation 1 Student Procedure Sheet 1 Finished example including project files
2 days	**Historical You (paired with Famous Photographer project)**	Head swap project	Applying previous knowledge	4,7,11	1 Worksheet 1 Procedure sheet 1 Project examples
2 days	**Final Exam**	Masking, fixing damaged photos, and photo composition	Applying previous knowledge	1,3,5	1 Student instruction sheet 4 Sample images