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| **COURSE INTRODUCTION:****An instructional program that generally prepares individuals to apply technical knowledge and skills to plan, prepare, and execute commercial and industrial visual image and print products using mechanical, electronic, and digital graphic and printing equipment.** |

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| **UNIT DESCRIPTION:** Learn to produce quality images, set up professional studio lighting, incorporate software applications including pixel detail, scan old photos and repair damage. Become skilled at photo manipulation by importing and exporting files properly to eliminate detail loss. Correct procedures to display your images for competitions will also be demonstrated. | **SUGGESTED UNIT TIMELINE: 1 SCHOOL YEAR** **CLASS PERIOD (80min.):**  |
| **ESSENTIAL QUESTIONS:**1. How do I set up professional lighting for photographs?
2. What are the procedures to produce quality images?
3. How do I appropriately use photography software?
4. How do I repair damaged photographs?
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| **ESSENTIAL MEASURABLE LEARNING OBJECTIVES****(PrintEd Standards)**  | **CCSS LEARNING GOALS (Anchor Standards/Clusters)** | **CROSSWALK TO STANDARDS** |
| **GLEs/CLEs** | **PS** | **CCSS** | **OTHER** | **DOK** |
| 1. **Understand and utilize basic photography concepts.**
 |  |  |  | L.11-12.3SL.11-12.5RST.11-12.4 |  |  |
| 1. **Demonstrate proper safety techniques in photography.**
 |  |  |  | RI.11-12.1RI.11-12.4SL.11-12.2 |  |  |
| 1. **Identify and utilize appropriate lighting techniques for given photography situations.**
 |  |  |  | SL.11-12.1.a-dSL.11-12.2SL.11-12.4 |  |  |
| 1. **Discuss and demonstrate proper use of cameras and equipment.**
 |  |  |  | SL.11-12.1.a-dSL.11-12.2 |  |  |
| 1. **Understanding Camera parts and anatomy menus and settings.**
 |  |  |  | SL.11-12.1.a-dSL.11-12.2SL.11-12.5 |  |  |
| 1. **Understand and create appropriate photography compositions.**
 |  |  |  | SL.11-12.1.a-dSL.11-12.2SL.11-12.5 |  |  |
| 1. **Demonstrate an understanding of proper lighting patterns.**
 |  |  |  | SL.11-12.1.a-dSL.11-12.2SL.11-12.5 |  |  |
| 1. **Demonstrate the ability to acquire digital Images through multiple sources.**
 |  |  |  | SL.11-12.1.a-dSL.11-12.2SL.11-12.4SL.11-12.5 |  |  |
| 1. **Demonstrate basic Photoshop techniques including editing and output.**
 |  |  |  | SL.11-12.2SL.11-12.5 |  |  |
| 1. **Develop a photography portfolio based on projects completed.**
 |  |  |  | SL.11-12.2SL.11-12.5L.11-12.3.A |  |  |
| **ASSESSMENT DESCRIPTIONS\*: (Write a brief overview here. Identify Formative/Summative. Actual assessments will be accessed by a link to PDF file or Word doc. )** **Formative Assessment - Photography Lesson Plan #1 – pre-test of terminology****Formative Assessment – Photography Lesson Plan #3 – camera parts****Formative Assessment – Photography Lesson Plan #5 – Exposure Elements****Formative Assessment – Photography Lesson Plan #6 – Depth of Field****Formative Assessment – Photography Lesson Plan #6 – Posing Techniques****Formative Assessment – Photography Lesson Plan #7 – Natural Lighting****Formative Assessment – Photography Lesson Plan #9 – Magazine Cover Scoring Guide****Summative Assessment – Portfolio rubric****\*Attach Unit Summative Assessment, including Scoring Guides/Scoring Keys/Alignment Codes and DOK Levels for all items. Label each assessment according to the unit descriptions above ( i.e., Grade Level/Course Title/Course Code, Unit #.)** |
| **Obj. #** | **INSTRUCTIONAL STRATEGIES (research-based): (Teacher Methods)**  |
| 1 | 1. **See Photography Lesson Plan #1 – Basic Concepts.**
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| 2 | 1. **See Photography Lesson Plan #2.**
 |
| 3 | 1. **See Photography Lesson Plan #3.**
 |
| 4 | 1. **See Photography Lesson Plan #4.**
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| 5 | 1. **See Photography Lesson Plan #5.**
 |
| 6 | 1. **See Photography Lesson Plan #6.**
 |
| 7 | 1. **See Photography Lesson Plan #7.**
 |
| 8 | 1. **See Photography Lesson Plan #8**
 |
| 9 | 1. **See Photography Lesson Plan #9**
 |
| 10 | 1. **See Photography Lesson Plan #10**
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| **Obj. #** | **INSTRUCTIONAL ACTIVITIES: (What Students Do)** |
| 1 | 1. **See Photography Lesson Plan #1.**
 |
| 2 | **2. See Photography Lesson Plan #2.** |
| 3 | **3. See Photography Lesson Plan #3.**  |
| 4 | **4. See Photography Lesson Plan #4.** |
| 5 | **5. See Photography Lesson Plan #5.**  |
| 6 | **6. See Photography Lesson Plan #6.** |
| 7 | **7.See Photography Lesson Plan #7.** |
| 8 | **8. See Photography Lesson Plan #8.** |
| 9 | **9. See Photography Lesson Plan #9.** |
| 10 | **10. See Photography Lesson Plan #10.** |
| **UNIT RESOURCES: (include internet addresses for linking)****Resources@MCCE - TE DVD ROM 2 - Digital Photography: The Camera,** Media West Home Video, LAKE GROVE, OR, MEDIA WEST HOME VIDEO, 2003. Learn the fundamentals of digital photography. Fundamentals of digital camera imaging. Includes choosing a camera, use, and more. Includes teachers guide, assignments, quizzes, terms, and glossary. 85 minutesResources@MCCE - TE DVD ROM 3 - Digital Photography: Crafting Images, Media West Home Video, LAKE GROVE, OR, MEDIA WEST HOME VIDEO, 2003. Learn the fundamentals of digital photography. Teaches the fundamentals of making, not taking, digital images. 97 minutes.Resources@MCCE - BE DVD ROM 3 - Total Training: Adobe Photoshop CS Part 1, Total Training, Inc, CARLSBAD, CA, TOTAL TRAINING, INC, 2003. Hosted by Deke McClelland has prepared a comprehensive and complete learning experience for you that will benefit first time users, hobbyists, hardcore professionals and everyone in-between. Includes Adobe Photoshop fundamentals; color correction & camera raw; select, paint & edit; project file disc. MacIntosh and Windows compatible. A DVD player (computer or set-top) is required to view the DVD version of this product. A computer with a working copy of Adobe Photoshop CS is required to work along with the supplied project files.Resources@MCCE - BE DVD ROM 4 - Total Training: Adobe Photoshop CS Part 2, Total Training, IncCARLSBAD, CA, TOTAL TRAINING, INC, 2003. Host Deke McClelland has prepared a comprehensive and complete learning experience for you that will benefit first time users, hobbyist, hardcore professionals and everyone in-between. Includes: Layers, blends & channels; filters & distortions; text, vectors & output; the bonus disc. MacIntosh and Windows compatible. A DVD player (computer or set-top) is required to view the DVD version of this product. A computer with a working copy of Adobe Photoshop CS is required to work along with the supplied project files. |