KSDE
Arts, AV Technology and Communication Career Cluster
Pathway (CIP CODE: 09.0702): AV Communications and (CIP CODE:50.0499) Visual Arts
Course KCCMS #: 30105

Photo Imaging Standard Alignment Document

Photo Imaging teaches the technical skills needed to produce quality images for use in a variety of applications. Topics include use of equipment, software and techniques to take, edit and manipulate digital images.

Directions: Refer to the crosswalk key to identify the alignment to the national standards and common core.

Essential Knowledge and Skills

Academic Foundations

<table>
<thead>
<tr>
<th>Benchmark: 0.1 Achieve additional academic knowledge and skills required to pursue the full range of career and postsecondary education opportunities within a career cluster.</th>
<th>Alignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1.1 Adapt language for audience, purpose, situation (i.e. diction/structure, style).</td>
<td>ESS01.02.02</td>
</tr>
<tr>
<td>0.1.2 Compose focused copy for a variety of written documents (i.e. documents, notes, oral presentations reports).</td>
<td>ESS01.02.04</td>
</tr>
<tr>
<td>0.1.3 Demonstrate knowledge of basic arithmetic operations such as addition, subtraction, multiplication and division.</td>
<td>ESS01.03.02</td>
</tr>
<tr>
<td>0.1.4 Analyze data when interpreting operational documents.</td>
<td>ESS01.03.07; S</td>
</tr>
</tbody>
</table>

Communications

<table>
<thead>
<tr>
<th>Benchmark: 0.2 Use oral and written communication skills in creating, expressing and interpreting information and ideas including technical terminology and information.</th>
<th>Alignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.2.1 Interpret information, data and observations to apply information learned from reading to actual practice.</td>
<td>ESS02.01.04: S</td>
</tr>
<tr>
<td>0.2.2 Communicate effectively with others to foster positive relationships.</td>
<td>ESS02.02.05; *1.2.3</td>
</tr>
<tr>
<td>0.2.3 Reference the sources of information.</td>
<td>ESS02.03.03</td>
</tr>
<tr>
<td>0.2.4 Compose multi—paragraph documents clearly, succinctly, and accurately (i.e. correct grammar, spelling, punctuation and capitalization).</td>
<td>ESS02.05.01</td>
</tr>
<tr>
<td>0.2.5 Deliver an oral presentation to provide information for specific purposes and audiences.</td>
<td>ESS02.06.01, 02.06.04</td>
</tr>
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</table>

Problem Solving

<table>
<thead>
<tr>
<th>Benchmark: 0.3 Solve problems using creativity, innovation and critical thinking skills (analyze, synthesize, and evaluate) independently and in teams .</th>
<th>Alignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3.1 Analyze elements of a problem to determine solutions (including how to think creatively).</td>
<td>ESS03.01.02</td>
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</table>

Safety, Health and Environmental:

<table>
<thead>
<tr>
<th>Benchmark: 0.4 Understand the importance of health, safety, and environmental management systems and follow organizational policies and procedures and contribute to continuous improvement in performance and compliance.</th>
<th>Alignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.4.1 Follow operation manuals for all equipment and tools to maintain safe workplace for self and others.</td>
<td>ESS06.01.09; *1.2.7</td>
</tr>
<tr>
<td>0.4.2 Demonstrate safe work habits and procedures (i.e. personal habits, electricity safety, storage</td>
<td>ARC06.02.02, 0604.01,</td>
</tr>
</tbody>
</table>
Leadership and Teamwork:

<table>
<thead>
<tr>
<th>Benchmark: 0.5</th>
<th>Use leadership and teamwork skills in collaborating with others to accomplish organizational goals and objectives.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5.1</td>
<td>Exhibit leadership skills (i.e. management of resources, listening to others, respect, supporting others).</td>
</tr>
<tr>
<td>0.5.2</td>
<td>Work with others to achieve objectives in a timely manner (i.e. follow direction, take responsibility, respect for others and cooperation).</td>
</tr>
</tbody>
</table>

Ethics and Legal Responsibilities

<table>
<thead>
<tr>
<th>Benchmark: 0.6</th>
<th>Know and understand the importance of professional ethics and legal responsibilities.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6.1</td>
<td>Follow code of ethics for the Arts, AV and Communications field in all projects, decisions and actions.</td>
</tr>
</tbody>
</table>

Employability and Career Development

<table>
<thead>
<tr>
<th>Benchmark: 0.7</th>
<th>Know and understand the importance of employability skills, effectively manage careers and the importance of entrepreneurship skills.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.7.1</td>
<td>Model behaviors of a good employee (i.e. reliability, dependability, professionalism).</td>
</tr>
<tr>
<td>0.7.2</td>
<td>Create a record of work experiences, certifications and products.</td>
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</tbody>
</table>

Technical Skills

Comprehensive Standard:

1.0 Use the technical knowledge and skills required to pursue the targeted careers for all pathways in the career cluster, including knowledge of design, operation, and maintenance of technological systems critical to the career cluster.

<table>
<thead>
<tr>
<th>Benchmark: 1.1</th>
<th>Analyze career paths in the visual arts and communications fields.</th>
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</thead>
<tbody>
<tr>
<td>1.1.1</td>
<td>Increase knowledge of careers related to photo journalism.</td>
</tr>
<tr>
<td>1.2.18</td>
<td>Demonstrate an understanding of libel, privacy, copyright and counterfeit laws as they apply to photography and image use.</td>
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<tr>
<td>1.2.19</td>
<td>Create a portfolio to illustrate skill development.</td>
</tr>
</tbody>
</table>

**Crosswalk Key:**
(ESS) Career Cluster Essential Knowledge and Skills (www.careertech.org)
(ARC) Arts, AV Communication Career Cluster Foundational Skills
(ARPA) Arts, AV Pathway Audio Visual
(ARPB) Arts, AV Pathway Broadcasting
(ARPF) Arts, AV Pathway Visual Arts
($) National JumpStart Standards (Financial Literacy)
(A) Assessed Indicator for Kansas Assessment Tests
(R) Kansas Reading Curricular Standards
(MHS) Kansas Mathematics Curricular Standards—High School
(W) Kansas Writing Curricular Standards
(SC) Kansas School Counseling Standards
(H-G) Kansas History & Government; Economics & Geography Curricular Standards
(S) Kansas Science Curricular Standards

**Third Party Assessments:**
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**Performance Assessment:**
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