

Digital Media Vocational Cluster

<p>Gr. 9</p> <p>1 Intro Credit</p>	<p>Intro to L.I.T.</p> <p>Introduction to Game Design, Animation and Video Production. Web Portfolio</p> <p>Potential Applications: Scratch, Gamemaker, Flash, Unity3D, Final Cut Pro, GarageBand, Cinema 4D, PhotoShop, Dreamweaver</p>			
<p>Gr. 10</p> <p>1 or 2 Intro/Intermediate Credits Gr. 9 Credit Not Required for Entry</p>	<p>Digital Film/Digital Pictures</p> <p>Introduction/Intermediate to Game Design, 3D Graphics, 2D Animation and Video Production. Web Portfolio</p> <p>Potential Applications: Gamemaker, Flash, Unity3D, Final Cut Pro, Cinema 4D, PhotoShop, Dreamweaver</p>			<p>Intro Recording Technology</p> <p>Introduction to Audio Recording, and Music Production</p> <p>Potential Applications: Garageband and ProTools</p>
<p>Gr. 11</p> <p>3 to 4 Credits</p>	<p>Broadcast Prod./2D Animation</p> <p>Video Production, Editing and Special Effects. News and Interview recording 2D Animation including stopmotion.</p> <p>Potential Applications: Final Cut Pro, After Effects, Cinema 4D, PhotoShop, PreReq. Digital Film/Digital Pictures</p>	<p>3D Modeling/Interactive Design</p> <p>3D Modeling, texturing, lighting, animation, 3D Game Development</p> <p>Potential Applications: Cinema 4D, PhotoShop, Unity 3D PreReq. Digital Film/Digital Pictures</p>	<p>Web Design/Interactive Websites</p> <p>Intro/Intermediate web authoring, HTML, CSS, JavaScript, PHP MySQL.</p> <p>Potential Applications: Dreamweaver, PHP, MySQL, Server PreReq. Digital Film/Digital Pictures</p>	<p>Intermediate Recording Technology</p> <p>Intermediate Live Audio Recording, and Music Production for Film.</p> <p>Potential Applications: Garageband and ProTools PreReq. Intro to Audio Recording</p>
<p>Gr. 12</p> <p>1 to 4 Credits</p>	<p>Adv. Video Production</p> <p>Video Production, Editing and Motion Graphics. Event Broadcasting</p> <p>Potential Applications: Final Cut Pro, After Effects, Cinema 4D, PhotoShop, PreReq. Broadcast Prod./2D Animation</p>	<p>Game Design and Development</p> <p>Conceptualizing, and Prototyping Video Games</p> <p>Potential Applications: Cinema 4D, PhotoShop, Unity 3D PreReq. 3D Modeling/Interactive Design</p>	<p>Advanced Web Authoring</p> <p>HTML, CSS, JavaScript, PHP MySQL. For ecommerce applications</p> <p>Potential Applications: Dreamweaver, PHP, MySQL, Server PreReq. Web Design/Interactive Websites</p>	<p>Advanced Recording Technology</p> <p>Intermediate Audio Recording, and Music Production. Music Production for Interactive Media</p> <p>Potential Applications: Garageband and ProTools PreReq. Intermediate to Audio Recording</p>