



















**COMPUTER SCIENCE (CSC 196)-Occupational Work Experience
LEARNING OBJECTIVES**

Objective	Outcome Measurement	Learning Process	FORMS	
			Word	PDF
Learn how to improve domain controller and user account set up.	My ability to demonstrate the process and whether or not it works according to my supervisor.	Do research by reading websites, tutorials and textbooks on domain controller setup and experimentation under review and guidance of my supervisor and other lab workers.		
Learn how the ghosting system works, how to update computers using the ghosting system.	Install ghosted OS's on other computers, reconfigure computers that have been ghosted to HAVE unique IP address and settings. A computer that will be set up correctly and ready for image capture and distribution as approved by supervisor.	Read websites on the ghosting process, observe how other lab workers do it and try it myself, with guidance and feedback from other lab workers and supervisor.		
Learn how to set up and configure the Linux server for class use.	A computer that will be set up correctly with proper security and functionality for student and instructors.	Read websites and references and seek feedback from other lab workers and supervisor.		
To increase my skill in developing graphic images for customers	I will provide print ready images that are approved by my supervisor, including _____ Logo _____ Letterhead _____ Brochure _____ Flyer _____ Web page template _____ Business card	I will review design books, product designs, and websites for design concepts, which I will discuss with my supervisor. I will ask graphic designers I know for feedback on the images I produce. I will draft images for my supervisor's review, and make adjustments based on the feedback I receive.		

<p>I will improve my turnaround time in producing graphics. I will produce top quality graphics in a more efficient manner.</p>	<p>The outcome will be higher quality graphics, compared to past projects, as judged by my supervisor. I will complete projects 50% faster by utilizing newly discovered, more advanced features</p>	<p>I will read the user manual for Photoshop and Illustrator. I will read and participate in online forums and ask for feedback from people with more experience in those programs. I will consult with a professional graphics designer on tips, tricks and shortcuts to help make the design process more straightforward.</p>		
<p>To publish a web site</p>	<p>A multi-page website approved by my supervisor will be published</p>	<p>I will review web design books; I will view comparable web sites with my supervisor, and make note of his preferences. I will create color and font schemes for my supervisor's review and selection. I will draft a page template for my supervisor's review, and will create a final draft for approval. I will publish the web site and make any adjustments to meet the approval of my supervisor.</p>		
<p>The ability to utilize social networking and marketing tools to attain more visitors and a larger following on websites and social networks, such as Facebook, Twitter and YouTube.</p>	<p>There will be increased "Likes" on the Facebook page. There will be more "Followers" on the Twitter account. There will be more "Views" on the YouTube videos and more "Subscribers" to the YouTube channel. Fans will increase by 20% (measured by tracking software)</p>	<p>I will consult with supervisor on what our target demographic is and what groups we want to most appeal to. I will read success stories of people that have made a profit making YouTube videos and how they were able to achieve that. I will read marketing studies on how to best reach a targeted audience utilizing social media tools. I will research how to utilize Twitter features such as "@replies" and "Hashtags(#)" as methods of reaching your target audience.</p>		
<p>I will learn new ways, and improve on ways that I already know, how to properly manage a website CMS (content management system) I.E. Organization, security updates,</p>	<p>A cleaner, more organized website that will load faster and be more accessible to users via search engines like Google, Yahoo and Bing. There will be higher user traffic (monitored using Google Analytics and tracking software built-in to the CMS)</p>	<p>I will listen weekly to a podcast called "Security Now" by security expert Steve Gibson as to keep up-to-date with the most current security vulnerabilities. I will read and participate in message boards as to apprehend new methods of CMS organization for maximum exposure and</p>		

and SEO (search engine optimization).	on said website by making it more accessible. Prevent security attacks by properly updating the website software.	load time. I will continuously update the website with newly incorporated features, and gain experience in implementing said updates through a trial-and-error process.		
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