

Updating the Stagecraft Videos using a GoPro Camera

Stagecraft Fundamentals (THD 07230)

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: Using a GoPro camera mounted to my head I want to update my existing video tutorials.

In 2004 I was awarded an Innovation in Teaching Grant "Adding Streaming Videos to the Stagecraft Website". While these online tutorials for using power tools are still pedagogically relevant, they do not reflect the various new tools and added procedures that have occurred over the last 12 years. The time has come for a much needed update.

One cool gadget that has attracted my attention is the GoPro series of cameras and equipment. These are easy to use and make it possible to shoot videos from the point of view of the user. This would be a powerful teaching tool, the ability to see exactly what the user is doing, from their point of view. Using this in combination with traditional camera angles would give me the ability to create high quality and effective videos, creating dynamic and engaging online teaching materials.

The following link is to my existing site, these are what I would be replacing.

<http://www.rowanstagecraft.com/tutorials>

I would also be adding units on:

Health and Safety

Rigging

Ladder and Genie Lift Procedures

Lighting Instrument Procedures

Construction of a Tool Box, Flat and Platform

The relatively low cost of the camera and equipment (less than \$200 for a camera and a head mount) and ease of use make it accessible to anyone who has the desire to shoot video. The editing and streaming of the videos are also not that complicated, especially with the multitude of online tutorials and resources in conjunction with support from our University Academic Technology staff.

As with most things dealing with technology, adaptation of new pedagogical delivery systems is dependent on the interest of individual faculty. I do hope that by creating these modules it can be seen as an example of the quality work that can be

