

**VAT 100 - SUMMER 2017 SYLLABUS**

DATES: 7/10 - 8/3  
 ROOM: F1001  
 INSTRUCTOR: MARIANNE DEMARCO

TIMES: 10-12/1-3  
 EDITING LAB:  
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CLASS WEBSITE: <https://vat100.wordpress.com/>

DAY	DATE	LECTURE	WORKSHOP
M	07-10	<ul style="list-style-type: none"> <li>• Class Overview, Class Guidelines</li> <li>• Production Workflow</li> <li>• Television Production vs Filmmaking</li> <li>• The Production Crew</li> </ul>	<ul style="list-style-type: none"> <li>• The Production Crew (cont'd)</li> </ul>
T	07-11	<ul style="list-style-type: none"> <li>• How Images Are Made</li> <li>• Sensor Sizes &amp; Resolution</li> <li>• Exposure</li> <li>• Aperture</li> <li>• Shutter Speed</li> <li>• ISO</li> </ul> <p><i>"Aperture, Shutter Speed, ISO &amp; Light: Understanding Exposure And Camera Settings" By Tony &amp; Chelsea Northrup</i></p> <p><a href="https://youtu.be/F8T94sdiNjc">https://youtu.be/F8T94sdiNjc</a></p>	<ul style="list-style-type: none"> <li>• Reading the Histogram</li> <li>• Video Gain</li> <li>• Zebra Stripes</li> <li>• White Balancing</li> <li>• Memory</li> <li>• Color Temperature</li> </ul> <p><i>"How to Read a Histogram" By BHLearn</i></p> <p><a href="https://youtu.be/htY_ZzvEUTc">https://youtu.be/htY_ZzvEUTc</a></p>
W	07-12	<p>Lenses:</p> <ul style="list-style-type: none"> <li>• Focal length</li> <li>• Speed</li> <li>• Depth of Field</li> <li>• Mounts</li> </ul>	<p>Shots:</p> <ul style="list-style-type: none"> <li>• Angles</li> <li>• Size</li> </ul> <p>The Camera:</p> <ul style="list-style-type: none"> <li>• Intro to Menu</li> </ul>

R	07-13	<p><b>HANDS ON:</b></p> <ul style="list-style-type: none"> <li>• White Balancing</li> <li>• Proper Exposure</li> <li>• Shot Sizes</li> <li>• Zebra Stripes</li> <li>• Histogram</li> </ul>	<p><b>HANDS ON:</b></p> <ul style="list-style-type: none"> <li>• Lighting equipment</li> <li>• Lighting Set-ups</li> <li>• Shot Sizes</li> <li>• Gels, Diffusion, Flags</li> </ul>
M	07-17	<p><b>AUDIO</b></p> <ul style="list-style-type: none"> <li>• The Five Elements of Sound</li> <li>• The Equipment</li> <li>• Reading the Levels</li> <li>• Mics &amp; Mic patterns</li> </ul>	<p><b>HANDS ON:</b></p> <ul style="list-style-type: none"> <li>• Mixing</li> <li>• Mic Placement</li> </ul>
T	07-18	<p><b>DIRECTING</b></p> <ul style="list-style-type: none"> <li>• Script Breakdown</li> <li>• Storyboards</li> <li>• Budget</li> <li>• Shot List</li> <li>• Floor Plan</li> </ul>	<p><b>DIRECTING</b></p> <ul style="list-style-type: none"> <li>• Continuity</li> <li>• B-Roll &amp; Coverage</li> <li>• Multi-Camera</li> <li>• How to Shoot a Scene</li> </ul>
W	07-19	<p><b>HANDS ON:</b></p> <ul style="list-style-type: none"> <li>• Shooting A Conversation: "<i>The Interrogation Scene</i>" - <i>The Dark Knight</i></li> </ul>	<p><b>HANDS ON:</b></p> <ul style="list-style-type: none"> <li>• Cont'd</li> </ul>
R	07-20	<p><b>EDITING:</b></p> <ul style="list-style-type: none"> <li>• Edits &amp; Transitions</li> <li>• Editing Workflow</li> <li>• The Premiere Interface</li> </ul>	<p><b>MEDIA LAB</b></p> <ul style="list-style-type: none"> <li>• Edit Interrogation Scene <ul style="list-style-type: none"> <li>◦ Premiere Interface</li> <li>◦ Ingesting Footage</li> <li>◦ Organizing Footage</li> </ul> </li> </ul>

M	07-24	<p><b>MEDIA LAB</b></p> <ul style="list-style-type: none"> <li>• Edit Interrogation Scene, Cont'd <ul style="list-style-type: none"> <li>◦ Organizing Footage</li> <li>◦ The Assembly</li> <li>◦ Inserts</li> </ul> </li> <li>•</li> </ul>	<p><b>MEDIA LAB</b></p> <ul style="list-style-type: none"> <li>• Edit Interrogation Scene, Cont'd <ul style="list-style-type: none"> <li>◦ Cutting Audio &amp; Video Separately</li> <li>◦ Using B-Roll</li> </ul> </li> </ul>
T	07-25	<p><b>MEDIA LAB</b></p> <ul style="list-style-type: none"> <li>• Audio Sweetening &amp; Room Tone</li> <li>• Sound Effects</li> <li>• Adding Music (&amp; Copyright Issues)</li> </ul>	<p><b>MEDIA LAB</b></p> <ul style="list-style-type: none"> <li>• Color Correction</li> <li>• Rendering</li> <li>• Exporting</li> </ul>
W	07-26	<p><b>GROUPS:</b></p> <ul style="list-style-type: none"> <li>• Breaking Down "John Wick"</li> <li>• Location Scout "John Wick "</li> </ul>	<p><b>GROUPS:</b></p> <ul style="list-style-type: none"> <li>• Shot List "John Wick"</li> <li>• Storyboard "John Wick "</li> </ul>
R	07-27	<p><b>HANDS ON:</b></p> <ul style="list-style-type: none"> <li>• Filming "John Wick"</li> </ul>	<p><b>HANDS ON:</b></p> <ul style="list-style-type: none"> <li>• Filming "John Wick"</li> </ul>
M	07-31	<p><b>GROUP:</b></p> <ul style="list-style-type: none"> <li>• Pre-production for group script <ul style="list-style-type: none"> <li>◦ Location Scout</li> <li>◦ Casting</li> </ul> </li> </ul>	<p><b>GROUP:</b></p> <ul style="list-style-type: none"> <li>• Shot List your script</li> <li>• Storyboard your script</li> </ul>
T	08-01	SHOOT YOUR SCRIPT	
W	08-02	EDIT YOUR FILM	

R	08-03	FINAL EXAM	SCREENINGS (including the 4 John Wick scenes)
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