

Video Production Study Guide for Final Exam

About Video

1. What are the three major phases of video production? What does each phase entail?

2. What are some of the purposes video serves in our society?

3. How is “reality” in the real world different from the real world?

4. Why am I so obsessed with having you create careful and detailed storyboards?

Camera Operation

5. What information does your camera’s viewfinder provide?

6. Describe how to pan, tilt, and zoom.

7. What is exposure? How do you adjust the exposure on your camera?

8. What is the “iris” on the camera? How do you control it? Why would you want to control it?

9. What is white balance? How do you adjust the white balance on your camera?

10. How do you change your camera to manual focus? Why might you change your camera from automatic focus to manual focus?

11. How do you set up a camera and a tripod?

12. What things do you need to remember when you are putting your camera and tripod away?

13. What supplies should you always have with you when you are filming?

14. How do you set the camera controls for using an internal microphone?

15. How do you set the camera controls for using an external microphone?

16. What is the difference between an internal and an external microphone?

17. Why might you choose an external microphone over an internal microphone?

Editing with Corel

18. Describe the steps you take to capture footage from your camera to begin working in Corel.

19. How many video tracks does Corel allow you to have?

20. Name the tracks available to you on Corel.

21. How do you cut a clip in Corel?

22. How do you insert a transition? Add text? Record a voiceover? Add video or audio clips from a saved file?

Basic Composition

23. Describe the “Rule of Thirds”.
24. What is the difference between head room, look room, and lead room?
25. What does it mean to “frame a shot”. What does it mean to “frame off” something in your shot?
26. What is “A Roll” or “Main” footage?
27. What is “B Roll” footage?
28. What is a stand up report?
29. What is the difference between a one-shot and a two-shot interview?
30. What is an establishing shot?

Camera Angles

31. Be able to identify camera angles by:
 - vertical position
 - horizontal position
 - distance or subject size
32. Why do we care about camera angles? Why don't we just film everything from the same camera angle?
33. What is a “jump cut”? How can you use camera angles to avoid jump cuts?

Video Time

34. What methods did we learn to manipulate time in video? Be prepared to give examples of these.

- fast motion
- slow motion
- split edit
- flashback / flashforward
- overlapping action
- omitting action
- parallel time flow
- serial time flow
- disjointed time flow

35. Why might a director want to manipulate time?

Sound

36. Why is audio so important to our video production? What purposes does audio serve?

37. How can you use sound effects to imply location or existence?

38. How can you use audio in video to convey information?

39. How can you use audio in video to strengthen continuity? What does it mean to “strengthen continuity”?

40. What things can you do to make sure you capture good quality audio?

41. How might you improve your audio if you were filming in a noisy location like, outside the lunchroom?

42. How do headphones help us capture good quality audio while filming?

Space

43. Memorize and describe the four laws of video space.

44. Be prepared to give an example of each law of video space.

45. The director decides how to frame each shot. How do you control video space by your decisions in framing?