

□□□ T206 INTRODUCTION TO DESIGN AND PRODUCTION □□□

Assignment 5: Please type up answers to the following questions, due at the beginning of your discussion.

- 1- How is sound created? (Is there sound in space?)**
- 2- What is a transducer? What is a microphone?**
- 3- What are the three types of microphones?**
- 4- What is phantom power?**
- 5- What are the three pick-up patterns and what do they relate to?**
- 6- Which is better for professional audio, high or low impedance?**
- 7- What are a few specialized microphones and a few of the different mic placement techniques for on and off camera?**
- 8- Are any of the audio transitions similar to visual transitions?**
- 9- What is sound perspective? How could this relate to visual perspective?**
- 10- Bonus memory question, what is the chief goal for the sound recordist or camera person during production and why is this important?**