**Independent Study – Course Syllabus**

**Summer 2019: ACCAD 7193 – Independent Study (Theory/History/Criticism Elective)**

**Begins: 05/08/2019**

**Ends: 06/29/2019**

**Credit Hours: 1**

**Meeting Time: 5-8 Hours (per week)**

**Total weeks: 8**

**Course Description:**

* This course is used to observe and create a broader understanding of animation theory, history, and implementation in a sonic setting. This course will provide an overview of the theoretical considerations needed to relate animation and audio in an interactive/passive setting. Course will be content heavy with a focus on readings and responses, potential applications, and a project to help inform thesis progression.

**Course Objectives:**

1. READINGS:
   1. Read/watch a weekly minimum of 1-2 sources/readings/videos (dependent on length) of Animation/Sound synthesis in relation to one another.
      1. A total of 8-12 sources/readings/videos will be documented and utilized for thesis development.
2. BLOG POSTS:
   1. Respond to readings/references in weekly blog posts that deal with addressing insights, concerns, design choices, and future implications that address current thesis thread.
      1. Review literature/videos and respond in an academically progressive way.
      2. Analyze the comparisons between current research work and thesis work
3. PROJECT:
   1. Create an animation that will serve as a tool for further development of current thesis work. Relate this animation back to readings. How do the readings inform how my animation grows throughout the course of production?
      1. Work with non-objective forms that inform how the principles of animation compound on one another into a final looping animation.

**Course-Tasks & Descriptions:**

**Blog post / Responses:**

* A weekly blog post completed every Sunday by 11:59p.m.
* Describe the work accomplished for the week, process and literature reviews, future considerations and research analysis.
  + Include a total of 5-paragraphs (minimum of 250-750 words):
    - Possible types of paragraphs:
      * Approach
      * Choices made
      * Relation to thesis work
      * New questions & Sources of inspiration
      * Next Steps

**Readings:**

* Pick sources, videos, related content to thesis to analyze, comment, and compare back to current research topics.
* Week 1-2:
  + Chion, Michel. “Audio-Vision: Sound on Screen” (1994)
    - Part 1 – pg. 1 – 94
    - Part 2 – pg. 94 - 123
* Week 3-4:
  + Deutsch, Stephen. “Aspect of Synchrony in Animation.” (2008)
  + Cholodenko, Alan. “The Illusion of Life: Essays on Animation” (1991)
  + Coyle, Rebecca.
* Week 5-6:
  + Cohen, Annabel. “ Music as a Source of Emotion in Film” (2010)
    - <https://rhythmcoglab.coursepress.yale.edu/wp-content/uploads/sites/5/2014/10/Music-as-a-Source-of-Emotion-In-Film.pdf>
  + Utako, Kurihara. “Norman McLaren’s Animated Film *Rythmetic* as Temporal Art” (2011)
    - <http://www.bigakukai.jp/aesthetics_online/aesthetics_15/text15/text15_kuriharautako.pdf>
  + Furniss, Maureen. “Art in Motion: Animation Aesthetics” (1998)
* Week 7-8
  + Iwamiya, Shin-ichiro. “Interactions between auditory and visual processing when listening to music in an audio visual context: 1. Matching 2. Audio Quality” (1994)
    - <https://psycnet.apa.org/fulltext/1996-05713-006.pdf>
  + Zettl, Herbert. “Sight, Sound, Motion: Applied Media Aesthetics
    - Ch. 11 – 13, 17-18: Visualization, Time, Motion, Sound & Sound Structures

**Project: Weaving Loop Animation(s) (due 06/28/2019):**

* Project Description: Weaving Loops Progression
  + Pick an Audio track to work with: create (a)/(series) of looping animation(s) digitally to experiment with how progression of the animation becomes more visual complex. Reference videos for inspiration of content within animation.
    - Week 1-2: Determine Audio (2-3min) Have the full path of animation proposed. Create basic timing/spacing lines on the proposed route of the animation. Determine if this is a path of ambiguity (straight-ahead) or more prepared (pose-to-pose). Propose different color keys depending on how mood of song changes.
    - Week 3-4: Rough out shapes and paths of content, do minimal cleanup. Work with laying down initial color palette (roughs). Finalize shapes and timing of animation to content.
    - Week 5-6: Refine animation forms and color, line work, timing edits.
    - Week 7-8: Finalize animation and composite. Add in extraneous color additions if necessary.
* Expected Outcomes: 
  + Gain a better familiarity of working with Photoshop as an animation tool.
  + Learn to work efficiently with multiple animations at one time.
  + Testing with timing of looped animations and how the 12 Principles influence the form of the animation.
  + Visual experimentation with movement and pictorial ambiguity, using the animation as a “template” for thesis experimentation.
* Process Update:
  + Process updates every 2 weeks regarding progress of animation.
  + Process videos and examples.

**Participation:** Weekly Email and/or Skype interactions (instructor is working remotely) with advisor about progress and necessary steps towards research/project/thesis completion.

**Grading:**

Readings / Responses: 50% (8-12 total)

Project: 30%

Blog Posts: 15% (8 total posts)

Participation & Meetings: 5%

**Course Schedule / Important Dates:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Week** | **SUNDAY** | **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** | **FRIDAY** | **SATURDAY** | **Total Hours** |
| Week 01: 5/8-5/11 |  |  |  | 5/8/2019 | 5/9/2019 | 5/10/2019 | 5/11/2019 |  |
|  |  |  |  | Begin Summer Session! | (12:00 – 3 pm)  (3 hours) | (9 – 12 noon)  (3 hours)  &  Weekly Meeting |  | 6 hours total |
| Week 02:  5/12-5/18 | 5/12/2019 | 5/13/2019 | 5/14/2019 | 5/15/2019 | 5/16/2019 | 5/17/2019 | 5/18/2019 |  |
|  | *Blog post 01* | Begin Project  (9 – 5 pm)  (Fill in extraneous work hours as needed) | (12:00 – 3 pm)  (3 hours) |  | (12:00 – 3 pm)  (3 hours) | Project progress and updates.  &  Weekly Meeting |  | 6 hours total |
| Week 03: 5/19-5/25 | 5/19/2019 | 5/20/2019 | 5/21/2019 | 5/22/2019 | 5/23/2019 | 5/24/2019 | 5/25/2019 |  |
|  | *Blog post 02* | (9 – 5 pm)  (Fill in extraneous work hours as needed) | (12:00 – 3 pm)  (3 hours) |  | (12:00 – 3 pm)  (3 hours) | Project progress and updates.  &  Weekly Meeting |  | 6 hours total |
| Week 04:  5/26-6/1 | 5/26/2019 | 5/27/2019 | 5/28/2019 | 5/29/2019 | 5/30/2019 | 5/31/2019 | 6/1/2019 |  |
|  | *Blog post 03* | (9 – 5 pm)  (Fill in extraneous work hours as needed) | (12:00 – 3 pm)  (3 hours) |  | (12:00 – 3 pm)  (3 hours) | Project progress and updates.  &  Weekly Meeting |  | 6 hours total |
| Week 05:  6/2-6/8 | 6/2/2019 | 6/3/2019 | 6/4/2019 | 6/5/2019 | 6/6/2019 | 6/7/2019 | 6/8/2019 |  |
|  | *Blog post 04* | (9 – 5 pm)  (Fill in extraneous work hours as needed) | (12:00 – 3 pm)  (3 hours) |  | (12:00 – 3 pm)  (3 hours) | Project progress and updates.  &  Weekly Meeting |  | 6 hours total |
| Week 06:  6/9-6/15 | 6/9/2019 | 6/10/2019 | 6/11/2019 | 6/12/2019 | 6/13/2019 | 6/14/2019 | 6/15/2019 |  |
|  | *Blog post 05* | (9 – 5 pm)  (Fill in extraneous work hours as needed) | (12:00 – 3 pm)  (3 hours) |  | (12:00 – 3 pm)  (3 hours) | Project progress and updates.  &  Weekly Meeting |  | 6 hours total |
| Week 07:  6/16-6/22 | 6/16/2019 | 6/17/2019 | 6/18/2019 | 6/19/2019 | 6/20/2019 | 6/21/2019 | 6/22/2019 |  |
|  | *Blog post 06* | (9 – 5 pm)  (Fill in extraneous work hours as needed) | (12:00 – 3 pm)  (3 hours) |  | (12:00 – 3 pm)  (3 hours) | Project progress and updates.  &  Weekly Meeting |  | 6 hours total |
| Week 08: 6/23-6/28 | 6/23/2019 | 6/24/2019 | 6/25/2019 | 6/26/2019 | 6/27/2019 | 6/28/2019 | 6/29/2019 |  |
|  | *Blog post 07* | (9 – 5 pm)  (Fill in extraneous work hours as needed) | (12:00 – 3 pm)  (3 hours) |  | (12:00 – 3 pm)  (3 hours) | Weekly Meeting  &  Final Responses / PROJECT DUE | *Blog post 08:*  FINAL REVIEW & RESPONSES | 12 hours total |
|  |  |  |  |  |  |  |  | **TOTAL HOURS:**  **87** |