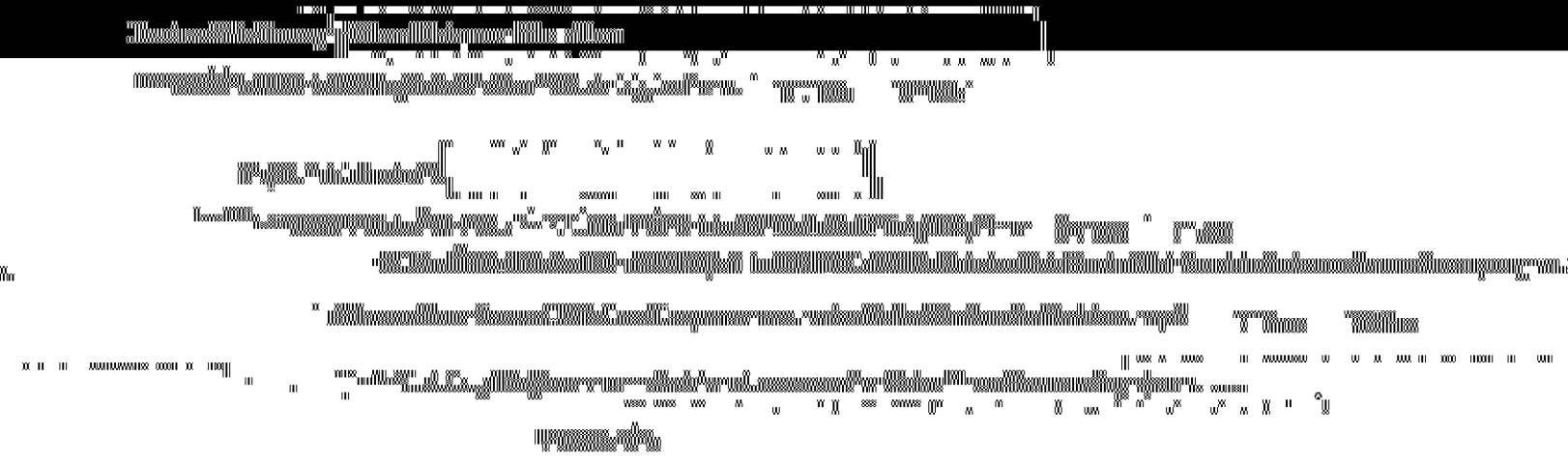
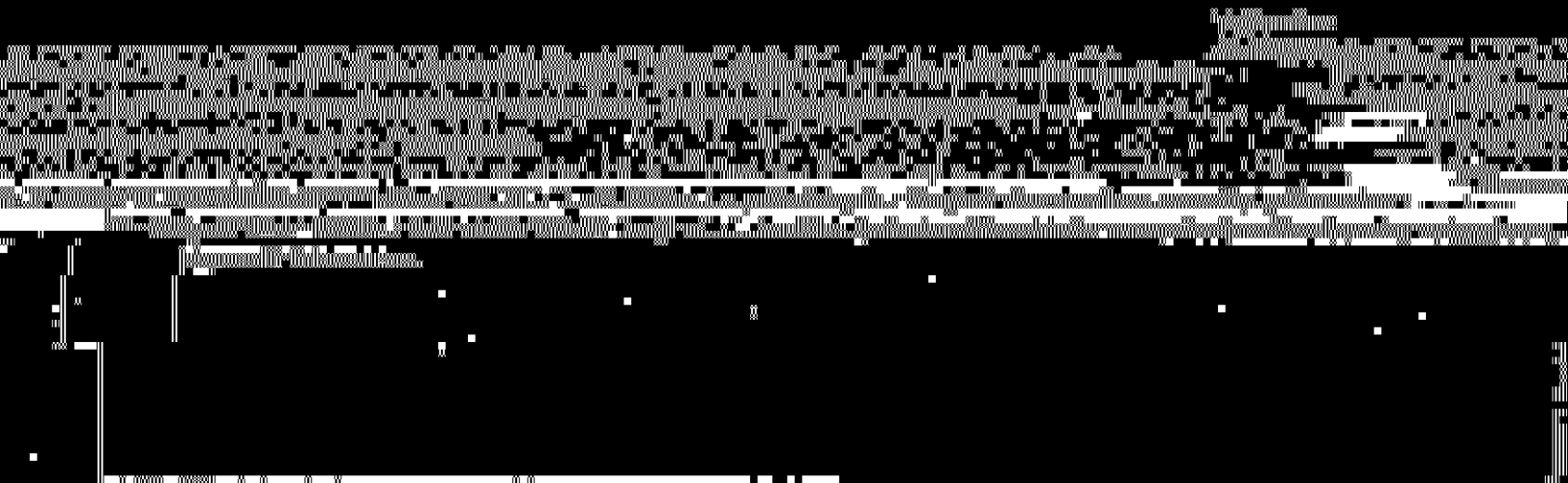
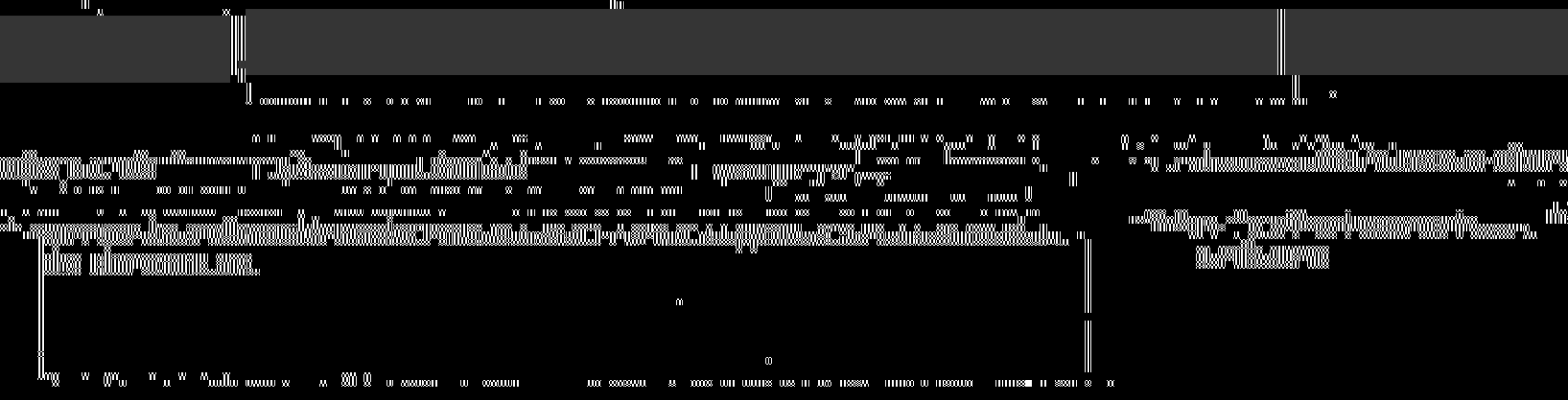
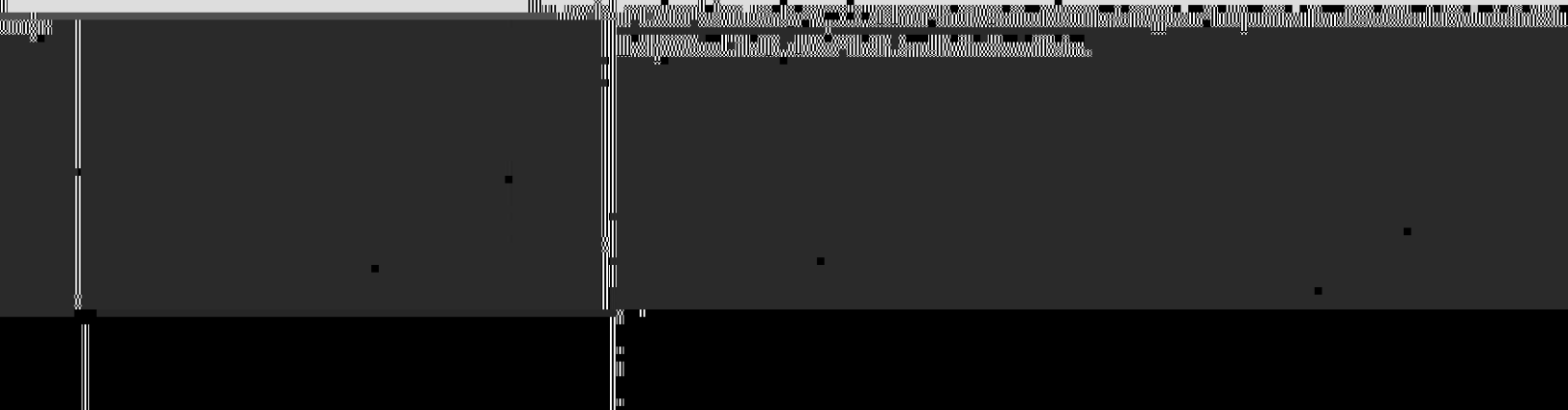
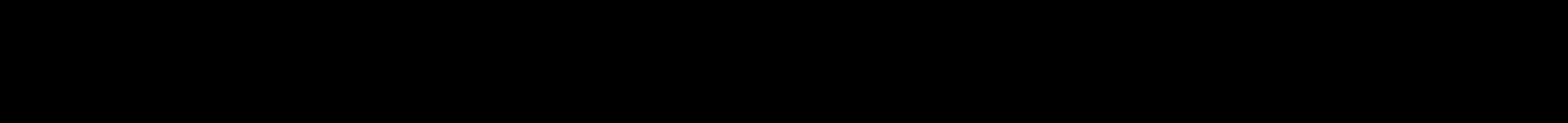
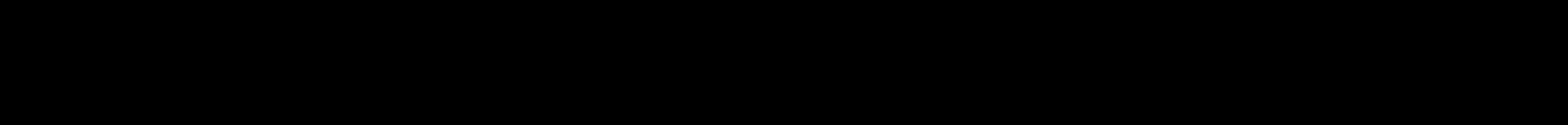
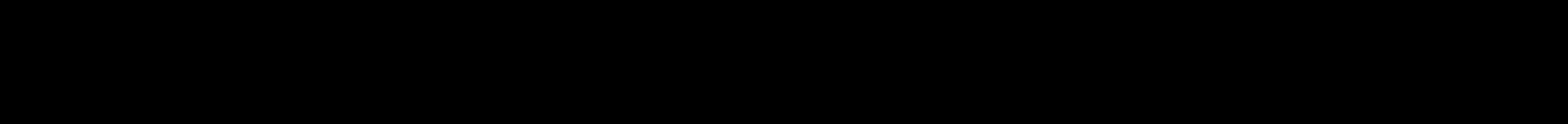
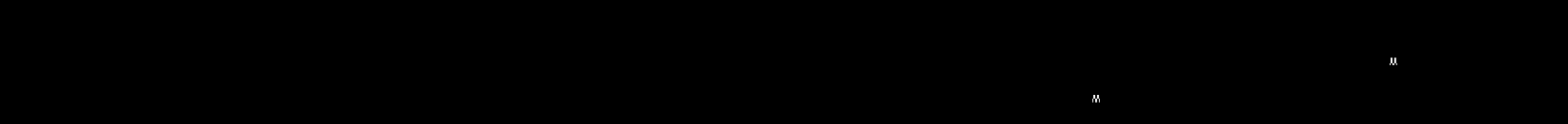
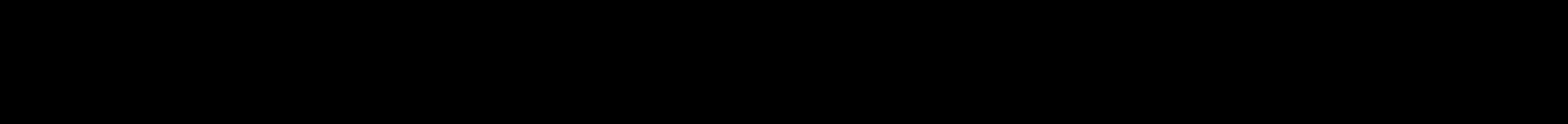
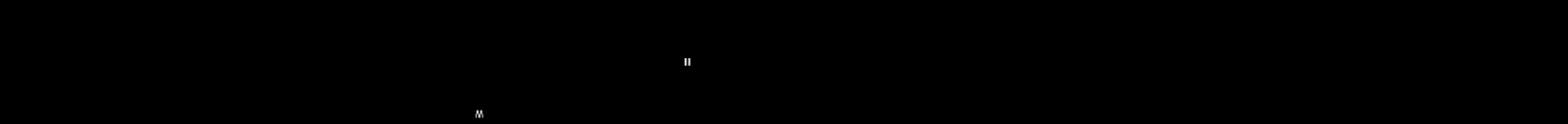
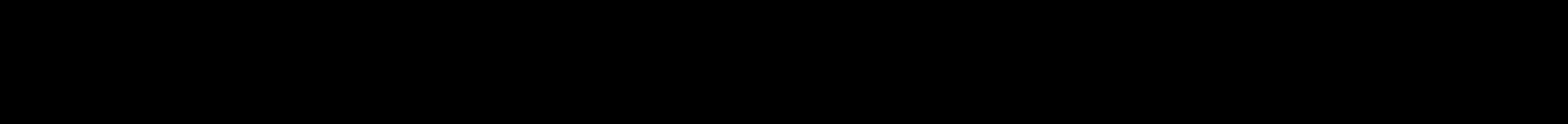
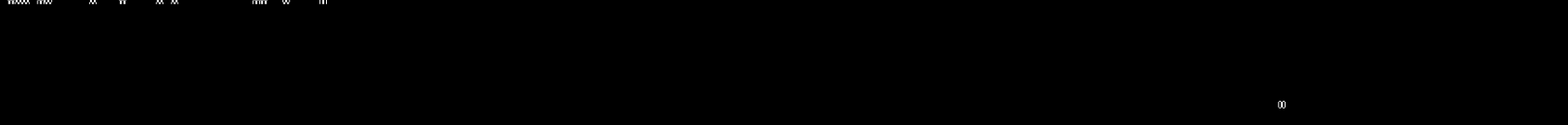
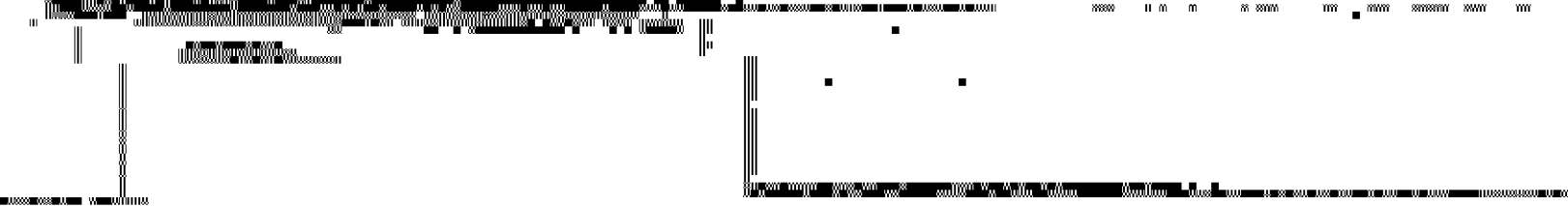


1. identify and describe the fundamental top descriptions and the hierarchy of the earth

Department of Geological Engineering and Sciences





**GEORGIA FILM ACADEMY – Set Construction  
COURSE SYLLABUS**

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**Set Construction**  
Film Department  
Credits: 6  
(minimum)

Pre-requisite: GFA 1; Program ready math and reading skills.

Spring 2017  
January 9, 2017 - May 9, 2017

**Instructor: Chuck E. Kerr**

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Classroom: Pinewood Campus  
Office Hours: by appointment  
e-mail: ckerr.gfa@gmail.com

**Class Sessions: TBD**

**Texts: GFA provided manuals - TBA**

**Materials/Tools Required**

- Safety glasses & Ear Plugs
  - Work Gloves
  - Multi-tool
  - Pen, Pencil, Notepad
  - 25' steel tape measure
  - Tool Belt or Pouch
  - Sharpie
  - Speed Square
- 
- Hammer & Punch
  - Proper Attire
  - C-wrench

**NOTE: This is a 6 credit course, half of which are LAB hours. In other words, this course**

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**contains the 3 credit hour lab component = 8 hours per week of on-set/workshop work.**

**COURSE DESCRIPTION**

The course will be presented through lectures, discussions, audio-visual materials, written assignments and hands on demonstrations. Students will be expected to complete all

**3. Identify selection and use of set construction material.**

- a. Identify types and cuts of wood and their appropriate uses in set construction.
- b. Identify types of foam and their appropriate uses in set construction

c. Identify the materials and techniques used in the construction of flats, doors, and windows

~~g. Create a mood board for a current film/TV production~~

a. Define the terms used in producing conceptual drawings, mood boards, blue prints and white models used to design film/TV sets

~~b. Produce concept drawings for a current film/TV production~~

~~f. Construct a mood board for a current film/TV production~~

d. Draft 1/2" scale blue prints including floor plan and elevations.

e. Build a white model based on created blueprints

**COURSE REQUIREMENTS**

**1) Tests – 35% (total)**

~~Mid Term test (15%) – a comprehensive exam covering all material introduced over the~~

first half of the course.

~~Final Exam (20%) – a comprehensive exam covering all material introduced in the~~

course.

**2) Assignments – 25%**



**COMPETENCIES/CRITICAL COMPETENCIES (clarify)**

In order for a student to receive course credit, the final weighted average of all course assessments must be 80 percent "D". However, failure to demonstrate achievement of any

critical competencies by the end of a quarter will result in a grade of "F".

**WORK ETHICS/EMPLOYABILITY SKILLS (for TCSG institutions)**

**PLACEHOLDER – Institution can paste policy boilerplate items here.**

**Course Calendar**

NOTE: This schedule is subject to change to better suit the pace of the class. Any adjustments will likely be for the students' benefit. Of course, any and all changes will be discussed beforehand with the class.

**SESSION ONE: INTRODUCTION TO COURSE AND SET CONSTRUCTION**

- The structure of the course and the overall program, student and instructor goals, expectations and responsibilities (lecture and videos)
- Set Construction – an overview of the overall set construction process, organizational structure and job descriptions, including the role of film unions (lecture, videos, shop tour)
- [REDACTED]

**GFA Set Construction Course**

- Teamwork is mandatory
- In class assignments, per instructor (organize job boxes, inventory hardware and materials).
- Homework: Read Chapter 6 and post comments on Discussion Board.
- Students set up a scene shop and build the most commonly requested items for scene shop

**SESSION SIX: BASIC SET STRUCTURES**

- Introduction to the uses of jacks, film/TV flats, door flats and window flats
- Design and construct jacks and film/TV flats
- Teamwork is mandatory
- In class assignments, per instructor (book, web, video, lecture, hands on)

- Students work together in a group to build Jacks and Film/TV flats
- Homework – post on discussion board – reflect honestly (and respectfully) about pros and cons of teamwork (so far).

**SESSION SEVEN: SET CONSTRUCTION PAINT MATERIALS**

- Identify basic materials and tools used in the painting and texturing of sets utilized in professional film production

- Demonstrate proper technique and application for paint materials utilized in professional film production

- production
- Demonstrate proper technique and application for texturing and faux finishes for sets utilized in professional film production

- Guest Speaker followed by Q&A

- In class assignments, per instructor (book, web, video, lecture, hands on)

Participate in class production as it pertains to Set Construction

Apply technical knowledge gained by constructing a professional set for film, TV or commercial

Prop construction

Build Mud, Paint and Trim throughout Scenes 14

Intense team work

In-class assignments, per the instructor

Manage and Design Student Members from Scene 14 through Scene 14

discussion board

Students participate in constructing, pudding, painting, trim, floor and props of a set they designed

This course is designed to provide students with the opportunity to learn the skills and techniques of set construction.

- Participate in class production as it pertains to Set Construction
- Apply technical knowledge gained by constructing a professional set for film, TV or commercial set
- Build, Mud, Paint and Trim throughout Session 14
- Teamwork exercise
- In-class assignments, per the instructor
- Homework: Review Student Manual. Prepare for final exam, write down any questions you still have and bring to class for instructor/class response.
- Students participate in constructing, mudding, painting, trim, floor and props of a set

they designed

- This session students will apply floor coverings, final trim, fixtures and prop placement. (dry times may be required)