

# **3-D Design: Year 1**

# 2023-2024

Instructor: Ms. Karissa Ferrell E-Mail: kferrell@losal.org Phone: (562)799-4780 (ext. 82650) CLASS WEBSITE: http://lahs3-ddesign.weebly.com/

This class is an introduction to 3-D Design and survey of multifaceted skills, techniques, and approaches focused on Jewelry, Sculpture, and Explorations of FORM. Students do not need prior experience in art, this course will discuss the foundational *Elements of Arts* and *Principles of Design* as well as introduce them to different design concepts and materials through thematic projects. **3-D Design: Year 1** is an opportunity for participants to build new skills in a stimulating and enjoyable environment while looking at art historical and contemporary artists, discussing philosophical aesthetics, and encountering global/multi-cultural artmaking traditions. Materials include metals, paper, plaster, Plexiglas, 3-D printing, wood, wax, found objects, resin, fabric, stone, etc. Projects are scaffolded to build students' construction and creative problem-solving skills while creating personal and collaborative projects that develop hands-on skills and demonstrate their understanding of 3-Dimensional FORM. This course follows the State and National Standards for Visual Arts and meets the A-F requirement for the UC system.

**COURSE WEBSITE:** <u>http://lahs3-ddesign.weebly.com/</u> \*Signature asks for permission to photograph you and/or your artwork for use on the class website or other display/marketing materials. Please save the COURSE WEBSITE to your Chrome bookmarkbar and to your home screen (on your smartphone) for easy and frequent access. Ms. Ferrell will use the course website as a resource to introduce projects, outline criteria, as well as post instructional/demonstration videos that support learning inside and outside of the class.

#### **STUDENT EVALUATION & GRADING**

\*\*Processwork and Projects are graded in class, and grades are updated daily- Parents and Students should frequently check grades through Aeries Gradebook.

#### **Overall Grading Scale**:

A+ 100-97	7.5	Α	97.4-92.5	А-	92.4-89.5	Outstanding Achievement 4.0-grade points
B+ 89.4	-87.5	B	87.4-82.5	B-	82.4-79.5	Above Ave Achievement 3.0-grade points
C+ 79.4	-77.5	С	77.4-72.5	C-	72.4-69.5	Average Achievement 2.0-grade points
D+ 69.4	-67.5	D	67.4-62.5	D-	62.4-59.5	Below Average Achievement 1.0-grade points
F 59.4	-0					Little or No Achievement 0-grade points

Weight and Distribution of Total Grade:

- <u>60% Projects</u> \*Specific grading criteria will be discussed and outlined in a handout preceding each project, but will generally be evaluated based on the following:
  - (25%) CRITERIA- resolution of an assigned problem and completing the process work
  - (25%) CRAFTSMANSHIP intentionality of the craft & neatness on the plate and prints
  - (25%) ENGAGEMENT & INVOLVEMENT- being on task, asking for help, working with others
  - (25%) CREATIVITY & ORIGINALITY- inventiveness, going beyond the basics, unique expression of ideas
- <u>20%</u> Process Work, design development, in-class handouts, research and written assignments, and sketching assignments. *These assignments are formative and will be graded as a means of communicating and developing your ideas, not as finished artwork (but are essential for a good grade in the course)*
- 10% Tests/Quizzes, participation in discussion, written reflections, and peer responses
- <u>10%</u> Participation, daily clean up, effective use of class time, attention to demonstrations, discussions & safety procedures

#### Extra Credit

Grades will not be rounded up, however, numerous opportunities will be given to earn extra credit during the semester. Students can earn up to **5%** of their total grade through a project (choose 1 of the 3 options), clean-up jobs, and/or by completing extra assignments (which must be proposed to Ms. Ferrell **BEFORE** you begin).

#### OPEN STUDIO\_\_\_\_\_

Due to the creative nature of 3-D Design, due dates are "in flex" until the majority of students can meet the benchmark. FIRM due dates are announced and posted in class when Ms. Ferrell feels the majority of students will be able to complete the assignment. In class, students are required to watch demonstrations, share certain pieces of equipment, and may be required to repeat a step before moving on. Therefore a strong daily work ethic is required to keep pace with the class. OPEN STUDIO hours are a time for students to catch up on a step, seek extra help, or make up for an absence before the due date. Students should attend OPEN STUDIO hours in advance of the due date to avoid a "late work" penalty.

OPEN STUDIO/GRIFFIN LAB HOURS: \*SIGN IN REQUIRED Tuesdays @ LUNCH & after school 3:17 - 3:47 (30 mins) Wednesdays after school 3:17 - 3:47 (30 mins) Thursdays before school 8 -8:30 (30 mins) and @ Lunch

#### Late Work\*

After the grading window for a project is completed, the "late-work policy" takes effect. \*LATE WORK will receive a 10% grade reduction. Late work can be turned in up to <u>1 week late (note this is not a daily</u> <u>deduction</u>). Work turned in beyond 1 week late will NOT <u>receive credit</u>. Incomplete work will be graded as it appears, <u>Students with extended time accommodations can ask for the 1-week extension without the</u> grade deduction, but will still need to access the OPEN STUDIO hours. All work missed due to absences should be made up <u>immediately upon the student's return to school</u> (1-day extension for 1 day missed). Further extensions will <u>not</u> be made on due dates unless prior arrangements have been made with the instructor (please send me an email prior to or during your absence if possible.

# **Project List: 2023-2024**

#### For Starters: Exploration of the *Elements of Art & Principles of Design*

#### **Origami: Personalized & Decorated Storage box (used throughout the semester)**

-Step by Step instructions- practice and final box construction

FALL - Skills and Techniques	SPRING - Skills and Techniques		
<b>Rings:</b> Brass Band, Silver Dome, Knot Ring -Small metals construction, introduction to basic tool safety, solder joins, refining craftsmanship	<b>Rings:</b> Twist and Plainish Ring, Wire Edge Dome Ring, Journey Ring- Coin Setting - unique designs, creative problem-solving, advanced soldering techniques, variety of surface treatments, cold connection techniques (i.e. rivets, tabs, bezel settings)		
Sawing: pierced & folded phone holder -Positive and negative shapes -Visual and physical balance	Casting: Lost Wax Casting- "Key to the City" -Conceptual idea developent -Wax construction and joining -Spruing and investment mixing -Casting and refining pewter forms		
Form: Plaster Carving & Reduction, biomorphic influence -Abstraction -Surface treatments -Physical balance	Vessel: "Netting & Nesting" - Weaving - Negative spaces -Multi-Cultural & Natural influences		
<b>Collaborative &amp; Contemporary Materials:</b> -Repurposed/Recycled Plastic Project -Light container/lamp -Working with a modified module	Collaborative & Contemporary Materials - Site specific installation - Culmination year 1 proposal project		

# **3-D Design Student Contract**

Please print legibly and return \*this form by FRIDAY August 18th, 2023

Student Name (what you go by in class):	
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(circle one) Preferred Pronoun: She/Her He/Him They/Them

**\*Additional Information about you that would be helpful (IEP/504, testing accommodations...)** THIS FORM WILL BE KEPT PRIVATE- PLEASE MAKE SURE INFORMATION IS ACCURATE

**PARENTS:** Please initial **IF** the following are true for your student

(\_\_\_\_\_\_) PARENT INITIALS IF STUDENT WILL<u>NOT</u>BRING A PHONE TO CLASS) (\_\_\_\_\_\_) PARENT INITIALS IF YOU DO <u>NOT</u> GIVE MS. FERRELL PERMISSION TO PHOTOGRAPH YOUR STUDENT or THEIR ARTWORK

(<u>) PARENT INITIALS IF YOUR STUDENT HAS EXTENDED TIME</u> ACCOMMODATIONS or WORK MODIFICATIONS ON THEIR IEP or 504 PLAN

#### VISUAL ARTS MATERIALS DONATION <u>\* Scan the QR code & Select VISUAL ARTS \$60</u> ~ THANK YOU FOR YOUR SUPPORT!



The suggested materials donation for this course is **\$60** for the year. This covers the cost of all basic consumable materials such as precious metals, sandpaper, solder, flux, buffing/polishing compounds, etc. that are consumed throughout the semester. This is a high-quality, college-level program that is increasingly expensive to run. Donations help off-set the cost of materials and ensure students have access to a wide range of interesting and challenging projects. It is important that this donation be made as soon as possible so that supplies can be purchased. All students will have equal access to appropriate materials and facilities regardless of their ability to contribute to the program.

\*Additional Material Donations are also appreciated: Disposable Gloves, Kleenex, Box of Band-Aids ...

### I am looking forward to an exciting and creative semester! ~*Ms. Ferrell*

I have read and committed to the class expectations and consequences (reverse side).

### **STUDENT'S COMMITMENT TO CLASS EXPECTATIONS:**

1. I will always be positive & respectful with my peer interactions. Foul and offensive language has no place at LAHS. This includes racial, sexual, or religiously discriminating language, even if self-deprecating.

2. I will only use the equipment (tables, lockers, tools, machines) and materials in the manner instructed & demonstrated by Ms. Ferrell. I will not deface school property.

3. I will be prompt and come prepared for class each day. (Headphones removed, cell phone in the pocket & be in my seat before the bell rings)

4. I WILL NOT HAVE MY PHONE OUT IN CLASS, this includes texting & listening to music (except on free-music Fridays or with explicit permission given by Ms. Ferrell. (PLEASE INDICATE HERE IF YOUR STUDENT WILL NOT BRING A PHONE ON A REGULAR BASIS and I will provide a Phone Pass for the student)

5. If I miss a class due to absence, illness, travel, etc. I will discuss alternative arrangements with Ms. Ferrell in order to make up for the missed instruction, project requirements and studio time.

#### OPEN STUDIO/GRIFFIN LAB HOURS: \*SIGN IN REQUIRED Tuesdays @ LUNCH & after school 3:17 - 3:47 (30 mins) Wednesdays after school 3:17 - 3:47 (30 mins) Thursdays before school 8 -8:30 (30 mins) and @ Lunch

6. I will ask my classmates for help, but not allow them to do any part of my project

7. I will ask permission before leaving the room for any reason. You must use the RESTROOM SIGN-OUT POLICY or a "Stuff Happens" pass provided by Ms. Ferrell.

8. I will show my classmates respect by cleaning up workstations daily and helping with assigned monitor/clean-up duties.

\* Due to the nature of this course disruptive behavior deemed unsafe to yourself or others is the basis for removal from this class.

------(no need to write below here)------

### **Consequences For Breaking this Commitment**

□ Verbal warning from Ms. Ferrell	Comments	Date	Initials					
Clean-up and/or repair job	Comments	Date	Initials					
□ Parent/Guardian phone call	Comments	Date	Initials					
Behavior Report & associated consequences (Saturday school, campus beautification)								
	Comments	Date	Initials					
Parent/Teacher/Student/Administration team meeting								
	n team meeting							