



Santa Reparata International School of Art
Course Syllabus

Semester Course

Course Title: Material, Light, and Surface

SRISA Course Number: IDES 3201

Maryville Course Number: ARTH 201

Credits: 3, Contact Hours: 45

1. COURSE DESCRIPTION

This course provides students with a general overview of different building materials and surfaces in the Italian tradition. Materials such as marble, ceramics, and stone will be studied throughout the course and students will develop the ability to recognize different materials by focusing on those that are sustainable and recycled. A basic knowledge of how light is used to enhance surfaces and volumes will be discussed.

2. CONTENT INTRODUCTION

The course aims to develop the ability to recognize and use different materials in a continuous exchange with the design process itself. Projects and choice of materials are part of a conceptual process that students will learn to understand during the course. Students will be asked to study existing projects and analyze materials in order to develop a critical approach to the design process. On-site visits will be held to specific sites related to the studied items. Students will develop a reference notebook focused on the specific materials and elements researched, discussed, and reviewed.

3. PREREQUISITES

No prerequisites for this course.

4. GOALS AND OBJECTIVES

At the end of the course students will have a comparative knowledge of the most common building materials and surfaces (textiles, wood, concrete, stone, brick, glass, plastics, composites) and knowledge regarding typical Italian tradition materials (marble, ceramics, stone and tile). Students will also will understand a variety of applications of materials and surfaces as well as have a good understanding of the relationship between material properties and structural form.

Students will also have an awareness of light in architectural design and the different types of light.

5. REQUIRED TEXTBOOKS AND MATERIALS

Helen Bowers, "Interior Materials and Surfaces: The Complete Guide", Firefly Books, 2005

Notebook development will require the purchase and printing of materials and a supporting container or notebook. Copy cards can be purchased in San Gallo for 5 euros each for 50 copies. Students may choose to take their materials to a local printshop, cost to be determined by number of pages, etc. Specific locations of these supplies will be determined through discussion with the professor relevant to the specific needs of the student.

6. GRADING POLICY AND EVALUATION PROCEDURES

Evaluation is based on the quality of the papers as well as on student's attendance, concentration and participation during class and on-site visits.

10% Class participation and critique

30% Research Presentations

- 40% Notebook Contents: 5% per section
Textiles, Wood, Concrete and Stone, Paint, Brick, Glass, Plastics and Composites, Lighting
- 20% Final Notebook

Following grading system will be observed:

- A Excellent 4.0 (grade points awarded) 95% percentage of 100%
- A- 3.7, (90% to 94%)
- B+ 3.3 (87% to 89%)
- B Above Average 3.0 (83% to 86%)
- B- 2.7 (80% to 82%)
- C+ 2.3 (77% to 80%)
- C Average 2.0 (73% to 76%)
- C- 1.7 (70% to 72%)
- D Below Average 1.0 (60% to 69%)
- F Failure 0.0 (59% and below)
- W Withdrawal 0.0

7. PLAGIARISM AND COPYING

SRISA severally condemns ignorant plagiarism and copying during examinations. Any student that makes use of words or ideas taken from another person's work without properly citing credit for the specific purpose of deceiving their professor will receive an automatic "F" on that assignment or exam. Should the offense be repeated, the student will receive an automatic "F" in the class. Students utilizing the strategy of appropriation in a work of visual art for political, religious or social reasons may do so. It is fundamental that students pursuing strategies of appropriation understand that in the United States *fair use* allows them to copy copyrighted material for a limited and "transformative" purpose. Given the complicated nature of how artists utilize appropriation in the 21st century, SRISA students are required to discuss ideas regarding fair use and copied imagery with their professors before turning in their assignment.

8. ATTENDANCE AND BEHAVIOR POLICY

Students should attend all classes if they are healthy and able to come to class. Students who miss more than 1 class will have their final grade lowered by one letter grade for each additional absence. For example, if you have an "A" in this class and you are absent 3 times you will receive a "D" in the course. If you are absent more than 3 times you will receive an "F" on your transcript.

Tardiness: After 20 minutes into class time, students are considered absent.

Students who leave 20 minutes before class time ends will be considered absent

Excused absences require a doctor's note or a written note from the Director.

Arriving in class unprepared to work is considered an unexcused absence.

The use of cellular phones is prohibited during class time.

Students are expected to participate in class, act responsibly, and behave properly while on the school premises. Classrooms are to be left in order and clean. Students must take care of equipment and materials and promptly report any damage and/or loss.

9. COURSE CALENDAR

Week 1: *course overview and introduction*

Week 2: *concrete, stone, and brick*

Week 3: *concrete, stone and brick*

Week 4: *paint*

Week 5: *wood*

Week 6: *wood*

Week 7 : *glass*

Week 8: **Break**

Week 9: *plastics and composites*

Week 10: *lighting*

Week 11: *textiles*

Week 12: *textiles*

Week 13: *final presentation prep*

Week 14: *final presentation prep*

Week 15: *notebook due*

11. ACADEMIC ACCOMMODATIONS

SRISA strives to foster an all-inclusive learning environment that best caters to its students' needs. While faculty frequently work one-on-one with students, there are some situations in which special accommodations are required. Should a student have any academic accommodations regarding test taking or otherwise, they must present an official letter from their home University to the SRISA Director within the first week of class stating the accommodations.

12. DISCLAIMER

This Syllabus may be amended as the course proceeds. You will be notified of any changes.