
TOPICS: JEWELRY MAKING in Spring 2021 (AR2091)

Course Code	AR2091	Professor(s)	Stéphane Treilhou
Prerequisites	None	Office Number	06 89 62 54 36
Class Schedule	T: 09:00-11:55 in C-501	Office Hours	
Credits	4	Email	streilhou@aup.edu
Semester	Spring 2021	Office Tel. Ext.	

Course Description

This course will be a project-based introduction to the design and techniques of jewelry. Students will learn a number of fundamental jewelry techniques. These techniques will be used to design and produce a small range of jewelry. This project will involve methodical research and creation, and the study of processes and materials. The final output will be 1:1 scale models in metal.

Throughout the course of this class the student will learn more about the design methods and specific drawing techniques used in jewelry, as well as a number of basic jewelry techniques; working with wire, sawing, soldering, engraving, wax modeling and molding and casting. Work with stones will not be covered in this course.

The models will mainly be made in brass and pewter. An exhibition of the work from the course will be shown in an exhibition at the end of the semester.

In parallel to the course work, students will carry out research and will keep a regularly updated log book in order trace the entire semester. This course will also allow students to discover the world of Parisian jewelry with visits to collections, to drawing archives and workshops.

Course Learning Outcomes

General Education

The value of self-discipline and regular working habits.

Course Outline

Class work and homework are the main components of progression in this course. The grade achieved will reflect the mastering and understanding of the techniques and concepts introduced, and in the quality of the student's involvement in the classroom and the quality of work done outside of class. There must be a demonstration of responsibility toward attendance, punctuality and seriousness of effort. Students are expected to be set up and ready to work at the beginning of each class. Assigned homework is to be presented on time and in a state of completion.

Please note that the program may change depending on the progression of the class.

CLASS SCHEDULE:

January

Week I – 13th– 11th

Wednesday 14th

TOPICS Presentation of the different projects of the semester and of the design methodology. Techniques of work with wire 1/2

READINGS

January 19th – last day to drop/add courses online

Week II – 20th –26th

Wednesday 22th

TOPICS Working with wire 2/2. Techniques of joining and soldering

READINGS *Précis de bijouterie, Jeweller's handbook*, Atlande, Neuilly, 2012.

Week III - 27th – 2nd

Wednesday 29th

TOPICS Techniques of jewelry illustration

READINGS Dominique Audette, *Dessin de bijoux*, CCDMD, Montréal, 2006 (in french)

February

Week IV - 3rd – 9th

Wednesday 4th

TOPICS Visit of the Forney library and of a collection of jewelry drawings

READINGS

Week V - 10th - 16th

Wednesday 12th

TOPICS “Gouaché” technique, for illustrating jewelry design

READINGS

17 February – 1st Marsh

Spring break (no classes)

March

Week VIII – 2nd – 8th

Wednesday 3rd

TOPICS Technique of sawing. Work with sheet metal

READINGS Anastasia Young, *The Workbench guide to jewelry techniques*, Quarto, London, 2010.

Week IX - 9h -15th

Wednesday 11th

TOPICS visit of a collection

March 20th Mid-semester grades due

Week X –16th – 21st

Wednesday 18

TOPICS Swaging and doming, giving a volume to a sheet of metal

READINGS Anastasia Young, *The Workbench guide to jewelry techniques*, Quarto, London, 2010.

Week XI – 23rd -29th

Wednesday 25th

TOPICS Different techniques of surface treatments

READINGS Anastasia Young, *The Workbench guide to jewelry techniques*, Quarto, London, 2010.

Week XII –30th – 5th

Wednesday 31st

TOPICS Modeling in clay. Introduction to casting techniques

READINGS

Week XIII – 6th – 12th

Wednesday 8th

TOPICS Lost wax process

READINGS Anastasia Young, *The Workbench guide to jewelry techniques*, Quarto, London, 2010.

Week XIV – 13th – 19th

Wednesday 14th

TOPICS Making a mold for casting

READINGS Anastasia Young, *The Workbench guide to jewelry techniques*, Quarto, London, 2010.

Week XV – 20th – 26th

Wednesday 22nd

TOPICS Final casting and finishing techniques

READINGS Anastasia Young, *The Workbench guide to jewelry techniques*, Quarto, London, 2010.

Week XVI – 27th – 3rd

Wednesday 29th no classes

29 April - 3 May (Wednesday - Sunday)

Reading days (1 May Holiday - library closed)

May

Wednesday May 6th , 8:30 AM, Final Exams

The organization and contents of the program may evolve or be modified during the semester.

Textbooks

This course doesn't have any textbook.

Attendance Policy

Students studying at The American University of Paris are expected to attend ALL scheduled classes, and in case of absence, should contact their professors to explain the situation. It is the student's responsibility to be aware of any specific attendance policy that a faculty member might have set in the course syllabus. The French Department, for example, has its own attendance policy, and students are responsible for compliance. Academic Affairs will excuse an absence for students' participation in study trips related to their courses.

Attendance at all exams is mandatory.

IN ALL CASES OF MISSED COURSE MEETINGS, THE RESPONSIBILITY FOR COMMUNICATION WITH THE PROFESSOR, AND FOR ARRANGING TO MAKE UP MISSED WORK, RESTS SOLELY WITH THE STUDENT.

Whether an absence is excused or not is ALWAYS up to the discretion of the professor or the department. Unexcused absences can result in a low or failing participation grade. In the case of excessive absences, it is up to the professor or the department to decide if the student will receive an "F" for the course. An instructor may recommend that a student withdraw, if absences have made it impossible to continue in the course at a satisfactory level.

Students must be mindful of this policy when making their travel arrangements, and especially during the Drop/Add and Exam Periods.

Grading Policy

In class work	30%
Homework	20%
Sketchbook	15%
Short essays	15%
Final project	20%

'F' indicates unsatisfactory work, 'D' is below average, 'C' is given when a student does only the minimum amount of what is required, 'B' is doing more than the minimum and above average quality. An 'A' represents exceptional work.

Other
