

TENTATIVE 2023 SCHEDULE

SESSION A (IN PERSON) WEEK 1

DAY 1- ENVIRONMENT

MONDAY

09:00am-10:30am INTRODUCTIONS- Directors, Instructors, TAs

10:30am-11:30pm Ice breaker games- Get to know students/ Assign groups and instructors / ArtSci T-shirts

11:30-12:30 pm How to keep a sketchbook and lab notebook | IVY and ALVARO

12:30-01:30 pm LUNCH

01:30-02:00 pm Instructors go over blog assignment and rubric/curriculum | John Brumley

02:30-05:30 Workshop "Make your own sketchbook/lab notebook | IVY and ALVARO

DAY 2- NANO

TUESDAY

09:00-09:30 am Blog Report (Team check-ins & attendance)

09:30-11:00 am Nanotechnologies in the Quest for the Invisibly Small | Dr. Vuk Uskokovic

11:00-12:00 pm Visualizing carbon | Dr. Victoria Vesna

12:00-01:00 pm LUNCH

01:00-02:30 pm Tools of Visualization | Dr. Adam Stieg

02:30-03:30 pm Lab Tour CNSI Imaging Techniques and the Limits of Resolution

03:30-05:30 Workshop "Make your own sketchbook/lab notebook P.2 | IVY and ALVARO

DAY 3- MICRO BIO

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WEDNESDAY

09:00-09:30 am Blog Report (Team check-ins & attendance)

09:30-12:30 am Skeleton Herbarium | Alvaro Azcarraga and Nidhi Vinod

12:30-01:30 pm LUNCH

01:30-02:30 pm Botanical Garden Tour | Mick Lorusso

03:00- 5:30 pm Eco-Sensing | Mick Lorusso

DAY 4- DATA

THURSDAY

09:00-09:30 am Blog Report (Team check-ins & attendance)

09:30-12:30 pm Listening to the invisible | Ariel Uzal

12:30-01:30 pm LUNCH

01:30-03:30 pm Sculpting With Digital Debris | Ivy Lovett

3:30-5:30 pm Remote Sensing | Shane Houchin

5:30-07:00 pm Screening night

DAY 5- VIBRATIONS

FRIDAY

09:00-09:30 am Blog Report (Team check-ins & attendance)

09:30-11:00 am Music and Quantum Mechanics | Dr. Jim Gimzewski

11:00-12:30 pm Deep Listening | Ivana Dama

12:30-01:30 pm LUNCH

01:30-05:30 pm Waves & Frequencies | Henrik Soederstroem

DAY 6- MARINE BIOLOGY AND ART

SATURDAY

TENTATIVE 2023 SCHEDULE

10:00- 03:00 pm FIELD TRIP | Emma Akmakdjian

DAY 7- SPACE

TUESDAY

09:00-09:30 am Blog Report (Team check-ins & attendance)

09:30-12:30 pm A window to the Universe- Astronomy & Astrophysics | Dr. Santiago Torres

12:30-01:30 pm LUNCH

01:30-05:30 pm Water Rocketry | David Roy

DAY 8- GENETICS + ANIMAL BODIES

WEDNESDAY

09:00-09:30 am Blog Report (Team check-ins & attendance)

09:30-11:00am Final Project Proposal- Students begin working with their teams, instructors and workshop leaders hop in and out of rooms to help students.

11:00-12:30 pm Biology Research | Cesar Perez Ramirez

12:30-01:30 pm LUNCH

01:30-5:30 pm "TITLE" | Emma Akmakdjian

DAY 9- ECOLOGY

THURSDAY

09:00-09:30 am Blog Report (Team check-ins & attendance)

09:30-11:00 am Environment and Architecture Jeremy Kamal

11:00- 5:30 pm Work on Final Projects

DAY 10- FINAL PRESENTATION

FRIDAY

10:00-03:00 pm FINAL PRESENTATION

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