Andes Puebla | 8th Grade | 2nd Trimester

Art Syllabus

Prof. Patricio Rodríguez Alvarez

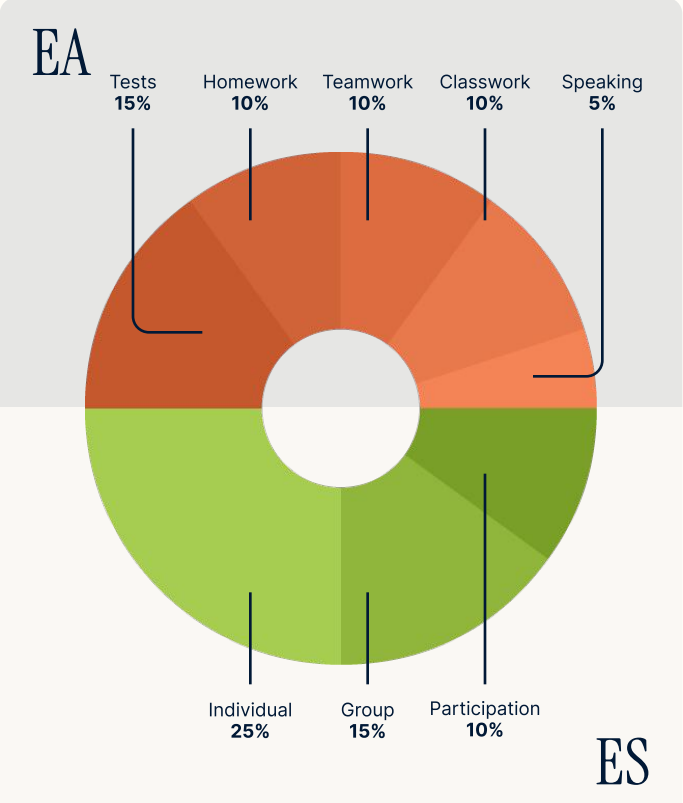
General Objective

This plan merges music performance, history, and some physics. We will explore the world of percussive music, moving from the basics of rhythm to the physics of sound and resonance.

We will investigate the role of minstrels and troubadours, culminating in a final project: a public performance of an original Medieval Tale, scored and performed by the students using DIY instruments they have designed and built themselves.

Assignments, Assessments & Projects

Winter Test	Covering subjects of: • Rhythm • Resonance • Elements of a Tale • Percussion • Minstrels & Tales
Spring Test	Covering subjects of: • Melody • Harmony • Consonance vs. Dissonance
Final Project	The final deliverable evidence will be the percussive instrument developed along the project, as well as a self and group evaluation with the participation done during the trimester.



Materials

Classroom Class Link

https://bit.ly/Class_8D

Course Notebook

This will be filled with all the presented sources throughout the course.

https://bit.ly/481xTbH

Class Calendar

Weeks 1-2	Beat and Tale	**Weeks 3-4**	Resonance
Weeks 5-6	Performance	**Weeks 7-8**	Music Theory
Weeks 9-10	Melody & Harmony	**Weeks 11-12**	Rehearsal

Project Overview

The final product of the trimester will be split non-equally between the final composition and the production of the instrument; materials accepted should be recyclable and durable applied by a simple “wet test”: Can it get wet and not be destroyed?

Evaluation Rubric for Project

50%	**Development Records** Constant creation of the instrument, recorded in the notebook binnacle with date and signed evidence by both student and professor.
20%	**Ownership** The materials belong to the student, they are recorded in the binnacle and brought in time for production.
10%	**Team involvement** The student interacts constantly with their teammates, presenting problems and discussing and assessing solutions; by the end of the trimester there must exist 6 full recorded, dated (version history will be reviewed) reports **minimum** of their findings as a team.
10%	**Group Composition** The base team takes part in the production of the final musical piece, this will be taken into account as a group evaluation. *A group manager will be elected biweekly to keep record of the participation.*
5%	**Clean Work** The instrument is done with care, not in any rush and with thought.
5%	**Function** The instrument works as intended.

Andes Puebla | 9th Grade | 2nd Trimester

Art Syllabus

Prof. Patricio Rodríguez Alvarez

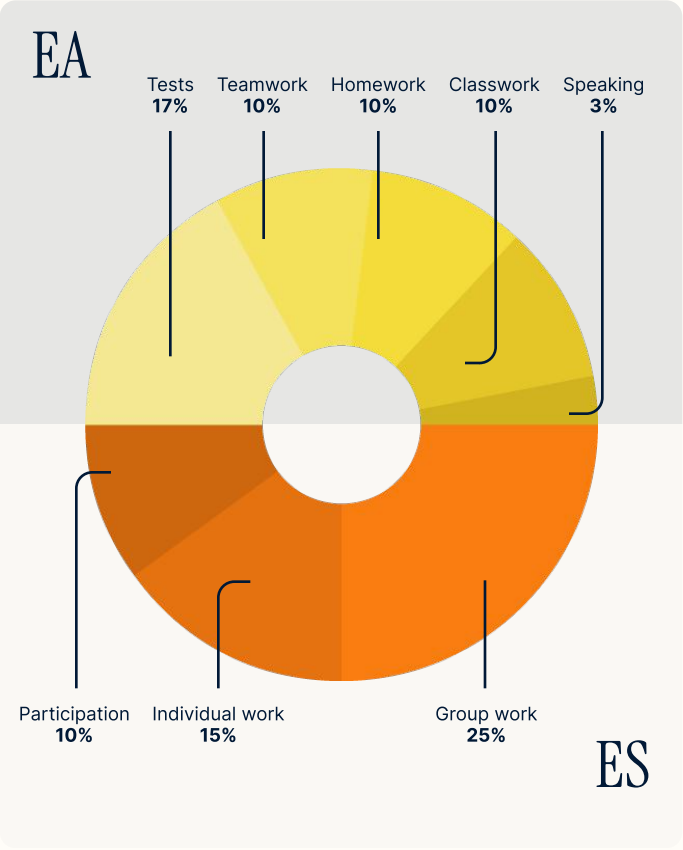
General Objective

This new plan covers the application of music theory and performance through a digital medium, in a merge of technology and art; the students will create a MIDI keyboard to interact with a digital platform, known as a DAW to create a complex musical composition.

This, will be a transversal project using knowledge of technology, art and craft; this is a second part to a whole year project to help develop necessary abilities for the final project.

Assignments, Assessments & Projects

Winter Test	Covering subjects of: • DAW • Melody & Harmony • Styles & Genre
Spring Test	Covering subjects of: • Mixing • Scoring • Composition • Arrangement
Final Project	The final deliverable evidence will be the 2 MIDI keyboards created by group, as well as a self and group evaluation with the participation done during the trimester.



Materials

Classroom Class Link

https://bit.ly/4rp8DVU

Course Notebook

This will be filled with all the presented sources throughout the course.

http://bit.ly/4a2G2PM

Class Calendar

Weeks 1-2	Sound and DAW	**Weeks 3-4**	Song Structure
Weeks 5-6	Mixing	**Weeks 7-8**	Soundscape
Weeks 9-10	Composition	**Weeks 11-12**	Scoring & Mixing

Project Overview

The final product of the trimester will be split non-equally between the final composition and the construction of the keyboard; everything, from the board to the keyboard case shall be developed by the defined teams. Coding shall be covered by all teams but there must also be a Quality Assurance team involved.

Evaluation Rubric for Project

40%	**Development Records** Weekly reports by each team added to a binnacle explaining each iteration of the project signed by both the PO and PM, as well as the teacher.
25%	**Function** The instrument works as intended.
10%	**Material Report** In the binnacle, there should also be a description of all the parts used and their function. Signed by the PO.
10%	**Team involvement** The student interacts constantly with their teammates, presenting problems and discussing and assessing solutions; by the end of the trimester there must exist 6 fully digital, dated (version history will be reviewed) reports **minimum** of their findings as a team.
10%	**Group Composition** Within base teams there is a general consensus of what the objective of their musical piece is, all members within the team shall evaluate each other on their workload.
5%	**Clean Work** The final keyboard is clean, presented without any sort of "rough edges".

UCC | Diseño Gráfico | Plan de Estudios

Animación

Prof. Patricio Rodríguez Alvarez

Objetivo General

Para el primer periodo parcial de evaluación del programa de Animación cubriremos elementos esenciales de la animación, desde el uso de herramientas básicas y pasos para la producción de un proyecto de animación 2D.

Los productos finales incluirán pero no serán limitados a ejercicios en clase, asistencia, un examen escrito y un proyecto unificador que aplique los conocimientos adquiridos durante el periodo.

Entregables y Evaluaciones

Examen

Cubre los temas de:

- Teoría
- Historia de la Animación
- Los 12 Principios de la animación
- Storyboarding
- Producción
- Simulación
- Estilo
- Actuación
- Referencia y Diseño de Personajes
- Rotoscopia

Proyecto Final

El proyecto de entrega final será una animación de 7 segundos realizada en herramientas digitales de un "saco de harina", debe de cumplir y demostrar los 12 Principios de la animación y contar con los pasos necesarios de producción en animación.



Calendario

Semana 1	Contexto y Bases	**Semana 2**	Movimiento
Semana 3	Producción	**Semana 4**	Simulación
Semana 5	Actuación	**Semana 6**	Referencias
Semana 7	Rotoscopía	**Semana 8**	Proyecto y Examen

El Proyecto

El proyecto final del primer parcial del semestre será una animación breve presentando un saco de harina que deberá, existosamente, representar los 12 principios de la animación; el trabajo será evaluado equivalentemente, por lo que se invita a realizar un esfuerzo adecuado dentro de las capacidades de cada uno.

Rúbrica de Evaluación del Proyecto

50%	**Presentación** El proyecto y sus materiales adyacentes fueron entregados en los formatos solicitados en tiempo y forma, cada día de retraso en la entrega garantiza una pérdida en la evaluación del 10%.
30%	**Principios** La animación representa exitosamente los 12 principios y cubre la duración necesaria así como una cantidad de cuadros por segundo adecuada.
10%	**Entrega** El proyecto fue entregado a tiempo
10%	**Trabajo en clase** Durante las sesiones de laboratorio se observó un avance constante en las actividades realizadas.

Notas

Puedes imprimir este programa y anotar cualquier indicación extra en esta zona: