

Studio Production

AP&E
Mr. McGovern

Recording Studio
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Course Description

Writing and rehearsing a song is hard enough, recording, mixing and mastering is a whole separate beast. Creating a full, rich mix for that live performance takes a special touch and a few tricks so in Studio Production we will cover the essential methods used for recording live material in the studio, and polishing the sound within the workstation.

We will also focus on microphone placement, instrument arrangement, tracking order, studio etiquette and a host of other engineering concepts as we tackle live recording and create professional mixes. Using Pro-Tools as our Digital Audio Workstation for recording we will explore the expansive set of tools provided to undertake any sound project.

In addition to working on musical material we will also learn how to use Pro-Tools as a powerful sound design and editing program to create soundscapes for a number of collaborative projects with other Arts Emphases.

The Studio Production team will become the go-to group for advanced, professional sound solutions at OSA.

Course Topics

- Studio Gear
- Signal Flow
- Microphone Types/Placements
- Pro-Tools
- Session Preparation/Tracking
- Studio Etiquette
- Mixing/Mastering

Required Materials

- Pen/Pencil and Notebook
- External Thumb-drive/Hard-drive (recommended)

Student Assessment

As a means of assessing student learning a performance evaluation and two final projects will be required. Student's grades will also include an attendance and participation element determined on a daily basis.

- Performance evaluations will require the students to complete a specific list of tasks pertaining to Recording Studio functions, within an allotted period of time.
- Final Projects will be a submission of a completed recording/projects, including mixing and mastering at the end of each semester. Students may choose to collaborate on each other's projects, or with other students, but will be responsible for completing a project of their own.
- Attendance and Participation will account for a percentage of the student's grade in combination with the performance evaluations and Final Projects.

This syllabus is a guide for the course and is subject to change with or without advanced notice

Music Department Course Policies:

- Students will respect and follow all OSA policies outlined in the OSA student handbook. Students will arrive on time, prepared and focused.
- No late homework will be accepted unless the student has an excused absence (list of approved excused absences can be found in the OSA student handbook).
- Students are expected to take pride in their classroom by keeping it neat and clean.
- Class Participation Policy:
 - Students will receive 10 points per day for showing up on time, participating fully, refraining from side chatter and generally behaving in an engaged and professional manner.
 - Students who don't adhere to classroom behavior expectations outlined above will receive 2 points deducted for every infraction.
 - Students who are absent are given a 0/15 for the day.
 - NOTE: Students with excused absences that meet the notification requirements stated in the OSA handbook, will receive an EX/15, provided that they provide VM teacher with either email or hand-written note from parent to verify that absence was excused.
 - Students who are tardy will receive 3 points deducted from participation grade.
 - Students who eat, chew gum, or use their cell phone in class (without teacher authorization) will have two points deducted from participation grade.

I have reviewed the entirety of this syllabus (4 pages) with my student and both my student and I understand all course policies.

Parent / Guardian Signature

Date

Student Print Name

Student Sign Name

Date

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