



# Music Technology 2014-15 Syllabus

## I. Teacher Information

Instructor(s): Mr. Adam Brooks  
Email: asbrooks@atlanta.k12.ga.us  
Room: 4169, Band Room and Music Tech Lab

## II. Course Description and Objectives

The course is designed to broaden the arts education opportunities of students, to offer musical experiences beyond those of the traditional performing ensembles, and to provide students with real-world applications of technologies currently in use in the music industry. This course will develop student's aptitude in the technical aspects of the music industry with hopes that its participants will gain interest in further technical education or employment. Instruction will be a combination of lecture, hands-on exploration and creating, guided individual and group projects, and supplemental reading assignments. The course will explore sound production, recording and transmission, electronic music composition and arranging, live audio reinforcement, multi-track studio recording, editing, mixing and mastering. There will also be an examination of current legal and ethical issues regarding digital music and the recording industry. Daily class participation and group project assignments are a major element of grading. Students will need to be prepared to work cooperatively in groups. This basic technology course assumes no previous training or experience. **This course is primarily Project Based Learning, meaning that there will be a total of 9 units covered in which students will spend several class periods working on specific projects.**

## III. Required Materials

Three-Ring Binder w/dividers (1) Syllabus (2) Class Notes (3) Handouts (4) Homework (5) Class Assignments  
Paper  
Pen/Pencil  
USB/Jump Drive  
Headphones or Earbuds

*\*\*\*Because all assignments will be done on computers and other classes use the same computers, saving work on their personal jump drives will avoid missing work. Pictured below is an example of a jump/USB drive. These drives can be purchased for less than \$10 dollars at any Walmart.*



**IV. Course Outline subject to but not limited to:**

**\*Garage Band will be the primary program used in this class\***

**Unit 1: Formatting Music (Arranging)**

**Unit 2: Editing Music**

**Unit 3: Intro into Composition**

**Unit 4: Composition**

**Unit 5: Re-Mixing**

**Unit 6: Jingles**

**Unit 7: Movie Trailers**

**Unit 8: Video Game Trailers**

**Unit 9: Record Label Project**

**Aligned with the newly adapted Common Core Standards for Music Technology.**

**MIDDLE YEARS PROGRAM**

*This course is part of the International Baccalaureate Middle Years Program at North Atlanta High School which emphasizes a format based on the following concepts: holistic learning, intercultural awareness and communication. Students will gain analytical skills in order to promote informed decision-making. Technology will be used appropriately through inquiry-based learning in order for students to gain an increased understanding of how Band relates to the world around them. As content is studied throughout the year the following "areas of interaction" will be in constant consideration as part of the Middle Years Program (MYP): approaches to learning (ATL), community and service, human ingenuity, environment, health and social education. Assessments for this course also include how well student work relates to the following MYP criteria: knowledge and understanding, application, reflection and evaluation, and personal engagement.*

**V. Grading Policy**

**A. Grading Categories**

Formative Assessments	45%
<i>Includes Daily Assignments and Participation</i>	
Summative Assessment	45%
<i>Includes Projects</i>	
Final Exam	10%
	100%

**B. Grading Scale**

A: 100-90%;                      B: 89-80%;                      C: 79-70%;                      F: Below 69%

**C. Late work**

**If a student misses a class on the day of a presentation, he/she has until the next class (in which they return) to turn that assignment in without penalty. After that, the assignment will be deducted a letter grade each class missed. A student will have opportunities to redo an assignment for a better grade upon teacher discretion.**

## **VI. Classroom Expectations**

### **A. Classroom Procedures**

1. Absolutely NO Food and NO Drinks in the Music Tech Lab or Band Room
2. Check out and check in of headphones and adapters is mandatory each day before class release. **{MISSING EQUIPMENT WILL RESULT IN POTENTIAL FAILURE AND DISCIPLINARY ACTION}**
3. No electronic devices can be used during class without permission (i.e. cell phones, ipods etc.). Do not use computers to charge devices. It will be confiscated and turned into administration
4. Students must participate in all daily classroom activities
5. Student must be prepared with all materials each class period
6. No profanity; Respect yourself and others at all times

**NOTE: The teacher reserves the right to make adjustments in course content and/or grading procedures as needed**