Duration:	**13 weeks**
Course:	**Music Industry Mathematics**
Instructor:	**TBA**

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Course Objective: This course is designed to build basic mathematical skills with specific application to acoustical physics, business math, MIDI programming, etc.

Bio: TBA.

Week	Topic
1	Course Introduction and some basics
2	Algebra and Exponential Functions
3	Logarithmic functions
4	Graphic Equations
5	Hexadecimal and Binary Numbers (bases) – **Assignment #1 Due**
6	MIDI and MIDI messages
7	**Test #1**
8	Rhythm, Tempo, SMPTE Offsets & Quantization
9	Sound Intensity
10	Pitch and Tuning
11	Business Math – **Assignment #2 Due**
12	Review
13	**Test #2**

Evaluation

Assignment #1	10%
Test #1	30%
Assignment #2	20%
Test #2	40%
Total	100%