



## Music Production with Logic 8, 10 week course

A sound education since 1976

Famed for its fantastic range of virtual instruments, powerful audio editing and extensive MIDI capabilities, Logic has become a firm favourite with engineers, composers and musicians alike. This very versatile piece of software designed for professionals is just as easy to use for beginners. This comprehensive course aimed at serious users gives you a thorough foundation in all the principles, terminology, functions, and skills needed to combine highly advanced real audio and MIDI tools for composition, recording, editing and mixing. You will learn how to import, record and manipulate audio, sequence MIDI parts, use virtual instruments, use Apple Loops, arrange, automate, mix and export audio for burning onto CD. The 10 week course includes time for practical experience and experimentation with using virtual instruments, developing your drum programming and editing skills and use of audio DSP and MIDI effects.

### Course Content:

- MIDI sequencing: recording, quantizing, repeating, copying parts
- MIDI controllers, velocity, pitch bend, modulation
- Editing widows, list edit, score edit
- Drum programming, drum editing
- Audio recording, punch in/out, overdubbing
- Importing samples, beat matching, sample editing
- VSTi's and plug ins
- Arrangement and structuring
- Audio DSP and MIDI Effects: EQ, filters, delay, chorus, reverb, arpeggiators, random pitch and more...
- Mixer functions
- Exporting audio for CD burning
- Using Apple Loops

Delivery mode: 1 x 2 ½ hr evening practical session x 10 weeks  
(25 hours total)

Class Size: 8 maximum

Dates: Please check website for availability

Studio: Media Lab

All courses are taught in small groups in a professional environment to ensure each delegate will get as much out of the course as possible. The shorter 1 and 2 day courses are designed for delegates to get a basic understanding and practical experience for most essential aspects of the subject. We assume that delegates opting for these courses have little or no knowledge or experience. These courses are therefore taught from basic principles.

The 10 week evening courses allow the delegates to gain a deeper understanding of the underlying principles and concepts behind the technology and its wider applications. Delegates will also have a far more comprehensive practical experience, thereby gaining fluency, accuracy and confidence. Weekly sessions allow the information to be thoroughly assimilated, and give the opportunity to practice techniques and formulate plenty of questions between lessons.