

Music Industry Studies Facilities & Equipment

The Music Industry Studies program at Diablo Valley College is housed in two separate facilities located in two buildings. The first facility is our innovative Music Technology Center which is a complex of rooms located in the Music Building; the second facility is our Recording Studio which is located in the campus Media Center. Both are described in detail below.

Music Technology Center

The Music Technology Center (MTC) is described as a state-of-the-art fully networked and cross-platform electronic music production lab. The MTC lab is based on an innovative conceptual model. The old model of music production and recording was a monolithic recording studio. The new model is based on individual computer workstations in a state-of-the-art computer lab. The MTC consists of 28 fully equipped Digital Audio Workstations (DAW) that accommodate novice to advanced Music Industry Studies students as well as students enrolled in music theory and music literature courses. In addition, an advanced digital audio mixing suite is available for advanced students, and two iso-booths are provided for the recording of live musicians.

Macintosh

10 Mac Pro	Reason 6.5
3.7 GHz Quad-Core Intel Xeon E5	Garageband
12 GB RAM	Peak
our voice posterOS: Mac OS X 10.9	Audacity
19" Flat Panel Monitor	Finale
M-Audio Keystation MIDI Controller	HALion 4 Sampler
Korg Triton Sound Module Rack	Rolls 10-Channel Stereo Mixer
Mbox 3	Microsoft Office
Cubase 7	Deep Freeze
Pro Tools 11	USB/Thunderbolt ports

PC

18 Dell Precision T7600	Reason 6.5
2.3 GHz Intel Xeon E5 (2 processors)	ACID
8 GB RAM	Soundforge
OS: Windows 7	Audacity
19" Flat Panel Monitor	Finale
M-Audio Keystation MIDI Controller	HALion 4 Sampler
Korg Triton Sound Module Rack	Rolls 10-Channel Stereo Mixer
Mbox 3	Microsoft Office
Cubase 7	USB ports
Pro Tools 11	Deep Freeze

Microphones

AKG C 414-XLS (2)	Neumann TLM 103 (1)
AKG C 1000S2	Oktava MK 012 (2)
AKG C 3000B (1)	Shure SM 57 (2)
Audio-Technica AE 2500 (1)	Shure SM 58 (2)
Audio-Technica MB 4000C (1)	Sterling Audio ST55 (1)
Audix DP 5A (5)	Studio Projects TB 1 (1)
Avantone CR 14 (1)	Studio Projects LSD2 (1)
Equitek CAD E 200 (1)	

Recording Studio

General equipment

Soundcraft Ghost console, 24-channel

ProTools HD 10, 16ch I/O via (2) DigiDesign 96 interfaces, plus stereo I/O for mixdown via RME ADI/2

Adam A7 CR monitors with DynAudio sub, JBL 4312 alt. CR monitors, Urei 809 studio monitors

HearBack headphone mixer system with 5 stations, Sony and Sennheiser headphones

Custom two-way communication system between studio and control room

Yamaha G3 piano

Full TRS patchbay accessing all console points and outboard equipment

Outboard equipment

Lexicon MPX 500 reverb

Lexicon MX300 reverb

Art Multiverb LT

Lexicon MPX100

Dentalab Effectron I

Dentalab Effectron II

(2) Rane PE15 parametric eq

Dbx dual 15-band graphic eq

Behringer Sonic Exciter

(2) Drawmer DS201 gates

(2) Rane DC24 compressors

TC Electronics C400xl compressor

(2) FMR Audio RNC stereo compressors

(2) Spectrasonics 610 limiters

Microphones

AKG C414B-ULS qty: 1

AKG C3000 qty: 2

Audio Technica 4033 qty: 1

Beyerdynamic MC740 qty: 1

Studio Projects C1 qty: 1

AKG C451 qty: 2

Nemann KM84 qty: 2

Sennheiser ME40 qty: 2

Crown PZM-30D qty: 2

Crown SASS qty: 1 (stereo)

AKG D112 qty: 2

AKG D224 qty: 2

Electrovoice DO54 qty: 1

Electrovoice RE50 qty: 1

Heil PR40 qty: 1

Sennheiser MD421 qty: 3

Shure SM56 qty: 2

Shure SM57 qty: 4

Shure SM58 qty: 1

Audix i5 qty: 1

Beyerdynamic M500 qty: 1

Cascade Fathead qty: 2