|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Production Techniques** | | | | |
|  |  | |  | |
|  | **Feature (ao3)** | **Why? (a04)** | **Feature (ao3)** | **Why? (a04)** |
| **Captuire**  Recording-mic choice, placement, acoustic treatment, ambient, close etc |  |  |  |  |
| **Instruments and amplification technology**  Synthesizers, Samplers, Electric Guitar, Amps, Keyboard( Hammond Organ, Mellotron, Fender Rhodes)  Jazz, Rock, Pop, Hip hop, Metal…  Performance Techniques |  |  |  |  |
| **Processing**  **FX Processing**  Reverb, Delay, Modulation FX(chorus, flanger, phaser), Distortion(overdrive, fuzz) Wah, Wah, Tremelo, LO-FI( Vinyl crackle, Hiss, Bitchrusher)  **EQ**  HPF, LPF. Shelving , Peak, Band, Frequency)  **Dynamics Processing**  Compressor,Gate, Limiter, De-esser, Ducker,Side-chain |  |  |  |  |
| Mixing and Mastering  **Stereo Field**  Panning L C R,Mono,Stereo  Short delay(Haas Effect)  **Balance and Blend**  Volume levels  Back of the mix  Front of the mix  Relative balance between parts  **Format**  CD, Vinyl, 78rpm, 331/3 |  |  |  |  |