

# music 174a - winter2021

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recording 1 - tracking, editing, home recording, collaborations

week eight

# mus174a - editing outline

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1. assembling a piece and workflow
2. editing techniques in protocols (fades)
3. editing in continuity, sustain, room tone
4. corrective: de-essing, removing pops, thumps, clicks, coughs, removing background noise, pitch correction
5. “comping” takes (compiling? composite?)
6. editing samples and loops
7. using common sampler plugins

# mus174a - sample bad edits? (thank you reddit)

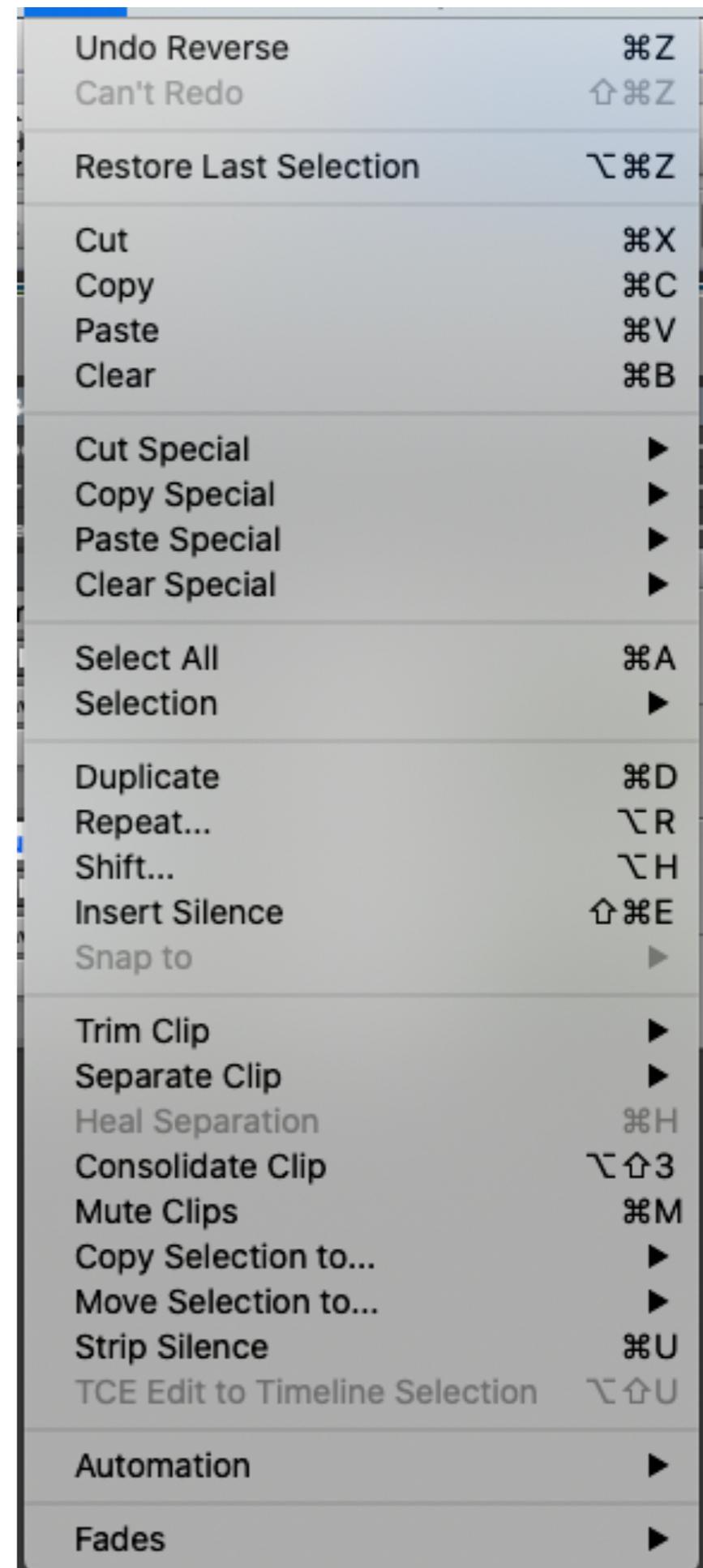
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- Beach Boys - Good Vibrations
- Animals - House of the Rising Sun
- David Bowie - Young Americans
- M.I.A. - Paper Planes
- Britney Spears - Alien
- Lady Gaga - Hair

# mus174a - protocols editing

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- basic select, cut, copy paste
- trim clip
- separate clip
- consolidate
- strip silence



# mus174a - protocols editing



- edit mode: shuffle, slip, grid, spot
- zoom tools
- trim, select, move, scrub, pencil
- grid & nudge
- other buttons

# mus174a - putting the song together

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- getting timing right (feldman - v)
- good places to edit
- cross fade technique
- staggered cuts
- adding sustain to fill a gap
- fade in and out options
- comping - <https://www.soundonsound.com/techniques/track-comping>

# mus174a - corrective editing/filtering

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- click removal (liang pipa+trio)
- removing popped plosives (noise session)
- getting rid of sibilance (noise session)
- thumps
- hum removal (noise session)
- removing HVAC noise (erickson1)
- hiss removal (noise session)
- distortion

# mus 174a - editing samples

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- getting good recording
- cutting beginning, cutting and fading end
- using beat detective
- percussion
- compression for envelopes
- eq for filtering
- pitch detection, pitch changes

# mus 174a - samplers

- UVI falcon
- ableton simpler
- ableton sampler

