GarageBand, Beyond the Basics
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GarageBand, Beyond the Basics
You've used GarageBand for basic recording and editing before. Unleash your musical creativity with its advanced features including multitrack recording, plug-ins (EQ, Compression, Reverb, etc.), pitch correction, rhythmic correction, automations, virtual instruments, and more. The sessions will feature original musical compositions and arrangements by the presenter.

1. GarageBand – You've used the basics. Used GarageBand's advanced features to unleash your musical creativity.
2. Why do multitrack recording?
    a. Isolate individual parts to remove or soften bad portions.
    b. Create chamber recordings where each player can try their part multiple times, can rerecord bad sections, and can go with the best take.
3. Why add plug-ins to GarageBand tracks?
    a. EQ can account for some poor acoustics in the recording.
    b. Compression can eliminate dynamic issues in recording
    c. Reverb can enhance the sound
    d. Other tools provide additional enhancements.
    e. How to work with plug-ins.
4. Why do pitch correction?
    a. GarageBand can't do every pitch correction task we might want, but what it can do is remarkable.
        i. Monophonic pitch correction – YES
        ii. Polyphonic pitch correction – NO
    b. How to work with pitch correction.
5. Why do rhythmic correction
    a. GarageBand's rhythmic editing features can significantly tighten a performance.
    b. How to work with FlexTime.
6. What are automations and how can they help?
    a. Automations permit you to adjust dynamics and other controls during the performance. This is especially useful if you need to adjust balance differently at different times. Automations also control other elements (panning, etc.).
    b. How to do automations.
7. What are virtual instruments and how can they help?
    a. Samplers – realistic sounds
    b. Synthesizers – new possibilities
    c. Custom sounds
    d. Complete missing parts

Dr. C. Floyd Richmond began teaching in 1980 as a high school band director and has taught all areas of PK-12 and higher education music. He holds a doctorate of arts in music from Ball State University. He is an active writer and clinician. He served as president of TI:ME from 2016-2018 and currently is the Area Coordinator for Music at Tarleton State University.