

Classroom Innovation Grant Form

These grants provide "start-up" funds for innovative projects meant to enhance student learning. Typically capped at \$1000, the grant can support a range of projects: development of curricular materials, course-related student publications, and instructional technology innovations (in some circumstances, technology requests may exceed the typical \$1000 cap). This grant cannot be used for a faculty stipend or the purchase of standard course materials. Applications are due on November 1st for the spring and May 1st for the fall.

Name

James Bohn

E-mail

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Amount requested (\$1,000 max)

\$753.28

If your project involves human subjects, have you discussed this with the director of the Institutional Review Board?

No

Project title

Music Technology Ensemble

Description of the project (750 words max)

The Music Technology Ensemble (VPM 135) is being offered for the first time this fall. Last spring we were able to purchase a lot of equipment for the ensemble (a sound system, a mixer, several microphones, and a keyboard) from remaining funds in the music program budget. However, having more instruments and equipment available for student use will allow for more student involvement. Some of the items included in the budget are auxiliary percussion instruments, which can give students hands on experience playing an instrument. Many of these percussion instruments come from non-western cultures, and thus expose students to other musical traditions.

Two pieces of equipment requested in the budget are for use by electric guitarists that will expand their sound making possibilities. A guitar pedal can add any number of effects such as distortion, echo, chorusing, flanging, reverb, and so on, allowing a guitarist to significantly transform their sound. An ebow is a devise that allows a guitarist to induce strings to vibration without plucking the strings, allowing for inaudible attacks and decays, allowing notes to swell in and out of perception smoothly.

Discuss the benefit to the Stonehill community

The Music Technology Ensemble is a music making opportunity for the entire Stonehill Community. It is designed to serve students who love music, but come from non-traditional music backgrounds, such as rappers, self-taught guitarists, and musicians who do not read music proficiently. Such individuals are often those who do not come from privileged backgrounds. Their parents may not have been able to afford lessons, let alone the cost of an instrument. Likewise, they may have gone to school systems that did not have music programs available to them. In addition to fostering music performance skills, the Music Technology Ensemble requires students to co-write songs with each other, making self-expression, collaboration, and composition central concepts of the course.

How will you share your project findings or outcomes with the Stonehill community?

The Music Technology Ensemble will be giving a public concert at the end of every semester. The ensemble will also make some recordings available through online social media tools.

Please detail your budget.

- 1 Simmons SD350 Electronic Drum Kit with Mesh Pads \$299.99 \$299.99
<https://www.musiciansfriend.com/drums-percussion/simmons-sd350-electronic-drum-kit-with-mesh-pads>
- 1 EBow Plus Electronic Bow for Guitar \$99.95 \$99.95
<https://www.musiciansfriend.com/accessories/ebow-ebow-plus-electronic-bow-for-guitar>
- 1 Vox StompLab IIG Modeling Guitar Effects Processor \$89.99 \$89.99
<https://www.musiciansfriend.com/amplifiers-effects/vox-stomplab-iig-modeling-guitar-effect-processor>
- 2 Audio-Technica PRO 31 Cardioid Dynamic Microphone \$39.00 \$78.00
<https://www.musiciansfriend.com/pro-audio/audio-technica-pro-31-cardioid-dynamic-microphone?rNtt=pro%2031&index=2>
- 4 Hosa CPM-159 Stereo Y-Cable Mini Male – 2 ¼" 10 foot \$8.45 \$33.80
<https://www.musiciansfriend.com/accessories/hosa-cmp-159-stereo-y-cable-mini-male--2-1-4-mono-males/333053000000154>
- 2 Musician's Gear Tripod Microphone Stand \$14.99 \$29.98
<https://www.musiciansfriend.com/accessories/musician-gear-tripod-microphone-stand-with-telescoping-boom#productDetail>
- 1 Trophy 25 Sleigh Bells on Handle \$26.99 \$26.99
<https://www.musiciansfriend.com/concert-percussion/trophy-25-sleigh-bells-on-handle>
- 1 Musician's Gear Lo-Z Mic Cable 20' (2 pack) \$19.99 \$19.99
<https://www.musiciansfriend.com/accessories/musician-gear-lo-z-mic-cable-20-2-pack>
- 2 Musician's Gear Braided Instrument Cable 1/4" Black 20' \$9.99 \$19.98
<https://www.musiciansfriend.com/accessories/musician-gear-braided-instrument-cable-1-4>
- 1 Tycoon Percussion Large Mountable Wood Block \$16.99 \$16.99
<https://www.musiciansfriend.com/concert-percussion/tycoon-percussion-large-mountable-wood-block>
- 1 Rhythm Band Wood Guiro \$14.29 \$14.29
<https://www.musiciansfriend.com/classroom-kids/rhythm-band-wood-guiro>
- 1 Meinl Headliner Series Single Row Tour Tambourine \$12.99 \$12.99
<https://www.musiciansfriend.com/drums-percussion/meinl-headliner-series-single-row-tour-tambourine>
- 1 Studiologic Single Piano-Style Sustain Pedal \$12.34 \$12.34

[https://www.musiciansfriend.com/keyboards-midi/studiologic-single-piano-style-sustain-pedal?
rNtt=studiologic%20sustain%20pedal&index=3](https://www.musiciansfriend.com/keyboards-midi/studiologic-single-piano-style-sustain-pedal?rNtt=studiologic%20sustain%20pedal&index=3)
1 Stagg Cowbell Black 9.5 Inches
\$10.99 \$10.99
[https://www.musiciansfriend.com/drums-
percussion/stagg-cowbell](https://www.musiciansfriend.com/drums-percussion/stagg-cowbell)

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Syllabus (optional)

Syllabus135.doc