

# Music Habits and Academic Performance in Veterinary Science

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## Abstract

Music is essential for human development, and its distribution throughout almost all individual and social environments has generated significant research far beyond the arts, as it has become a subject of inquiry in academic learning. To analyze the influence of music habits on academic performance, 123 undergraduate students were voluntarily surveyed about music habits and academic scores for a core subject were registered. The most preferred genres were Pop and Rock, followed by Reggaeton, while the least preferred were Electronic and Asian. No particular individually analyzed habits as far as the type, frequency of listening or the number of years the subject has listened to music determined general academic performance, but a negative effect of listening to any preferred genre over the fact to suspend or pass the subject while studying was observed. Besides, students who used to listen to Pop/Rock and Asian music daily and since they could remember had better academic scores. Incorporating music research in science learning would provide a better comprehension of its relevance in academic environments.

**Keywords:** music listening, academic achievement, background music, music preferences, higher education

\* This article, written on the subject of music education, uses APA format.

# 聽音樂的習慣與獸醫系學業表現之 關聯性研究

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## 摘 要

音樂對人類的發展至關重要，它幾乎涉及所有個體和社會環境，因此產出的研究已不僅限於藝術相關領域，也成為探索學業學習的一項課題。為了分析聽音樂的習慣如何影響學業表現，123 位選修同一門核心課程的大學部學生，自願參加聽音樂習慣與學業成績的關聯性調查。最受歡迎的音樂類型為流行與搖滾、其次為雷鬼，最不受喜愛的則是電子音樂及亞洲音樂。調查結果顯示：研究中所涉及的音樂種類、聆聽頻率、聽音樂的樂齡長短等，對學業表現均無顯著影響；然而，讀書時一邊聆聽喜愛的音樂類型，對學生能否及格有著負面影響。此外，過去每天聽流行／搖滾和亞洲音樂且能熟記音樂的學生，學業成績較好。將音樂研究納入科學學習能更清楚瞭解其與學術環境的關聯性。

**關鍵詞：**音樂聆聽、學業成就、背景音樂、音樂偏好、高等教育

\*本篇文章為音樂教育領域，採用 APA 格式。

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