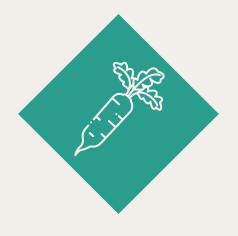
Campus Nutrition Matters: A Look at Healthy Eating Initiatives

Why it Matters

Proper nutrition plays a vital role in both overall well-being and academic performance. Nearly **90%** of students at Conestoga College experience some level of food insecurity (CSI, 2023).



Food Security

Food security is crucial for post-secondary students as it directly impacts their physical and mental wellbeing, academic performance, and overall quality of life. Addressing food security can help ensure that students have the necessary resources to succeed academically and maintain their health (Mawji & Grantham, 2023).

Peer-Led Programs

Peer-led programs in post-secondary environments are effective because students connect more easily with peers. They also help to reduce stigma and foster a supportive community (Matthews et al, 2014).





Food Skills

Food skills programs that teach cooking skills to university and college students are useful because they promote healthier eating habits, increase self-efficacy in meal preparation, and enhance nutritional knowledge. These programs help students develop practical skills that can lead to better food choices and overall well-being (Park et al., 2024).

Healthy Vending

Healthy vending machines in post-secondary institutions are vital as they provide convenient access to nutritious food options, which can improve students' healthy eating habits and overall health.



CONESTOGA

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Cafeteria Operations

The nutrition environment in post-secondary institutions is crucial for students' health. High stress and irregular schedules often lead to poor eating habits. Providing access to healthy meals can improve both physical and mental well-being (Almoraie et al., 2024).

References:

https://doi.org/10.4162/nrp.2024.18.6.885

Almoraie, N. M., Alothmani, N. M., Alomari, W. D., & Al-amoudi, A. H. (2024). Addressing nutritional issues and eating behaviours among university students: A narrative review. *Nutrition Research Reviews*. <u>https://www.cambridge.org/core/journals/nutrition-research-reviews/article/addressing-nutritional-issues-and-eatingbehaviours-among-university-students-a-narrative-review/1CE93E9FFFC7510653DDAA8FC08BF9B Conestoga Student Inc. (2023). *Food security report*. <u>https://www.conestogastudents.com/pageassets/representation/advocacy/2023-Food-Security-Report-Final.pdf</u> Matthews, J.I., Zok, A.V., Quenneville, E., & Dworatzek, P. (2014). Development and implementation of FRESH – a postsecondary nutrition education program incorporating population strategies, experiential learning and intersectoral partnerships. *Canadian Journal of Public Health*, 1005(4):e306e311. <u>https://europepmc.org/backend/ptpmcrender.fcgi2</u> <u>accid=PMC6972404&blobtype=pdf</u> Mawji, I., & Grantham, S. (2023). Taking a bite out of healthy living: The impacts of food insecurity on post-secondary students. *Global Health: Annual Review*, 8, 1–15. <u>https://journals.mcmaster.ca/ghar/article/view/3430/2279</u> Park, S., Ko, E., Jang, E., Sim, J., & Jeong, M. (2024). Evaluating the effectiveness of a food literacy pilot program for university students: Using a mixed-methods research approach. *Nutrition Research Practice*, 18(6), 885-896.</u>