Community development in an occupational therapy curriculum – Creating a logic model to conceptualize course design

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Enabling Occupation - Community

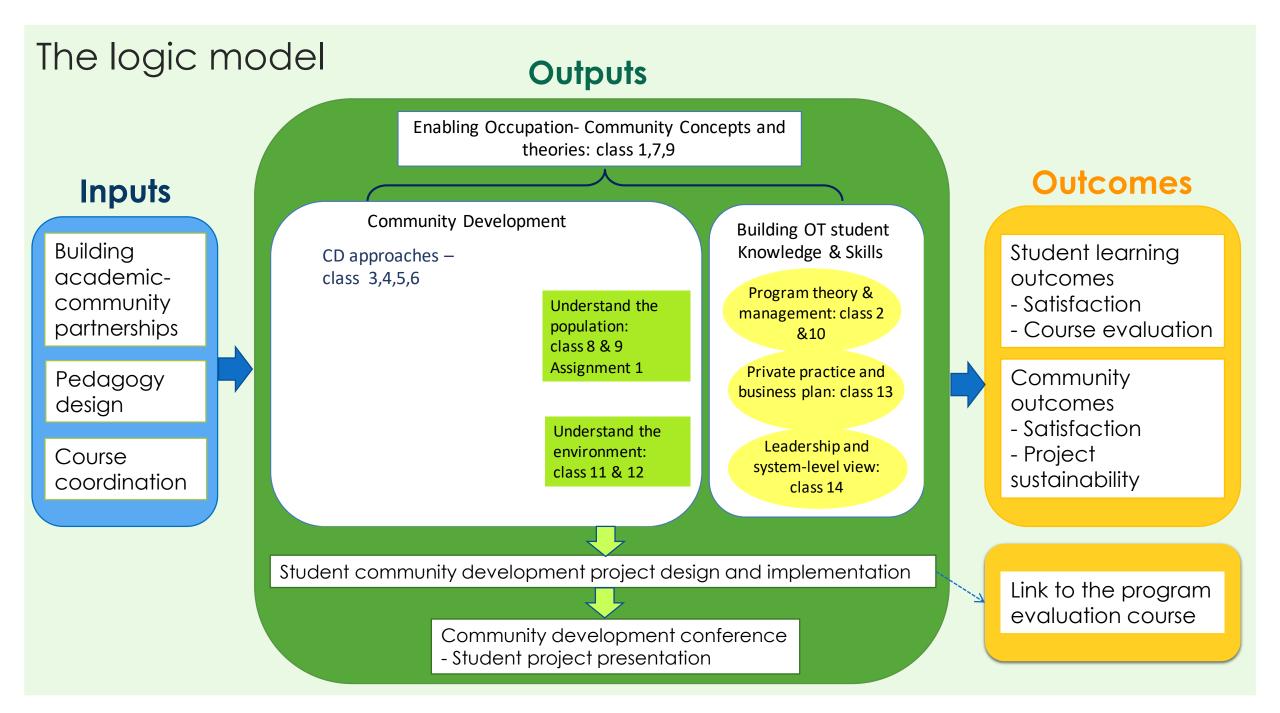
- Occupational therapy has a unique lens of occupation through which we engage with community members in community development (CD) to improve their health and well-being.
- <u>**Community Development</u>**: The process of organizing or supporting community groups in *their identification* of important concerns and issues, and in their ability to plan and implement strategies to mitigate their concerns and resolve their issues. (Labonte, 1997)</u>

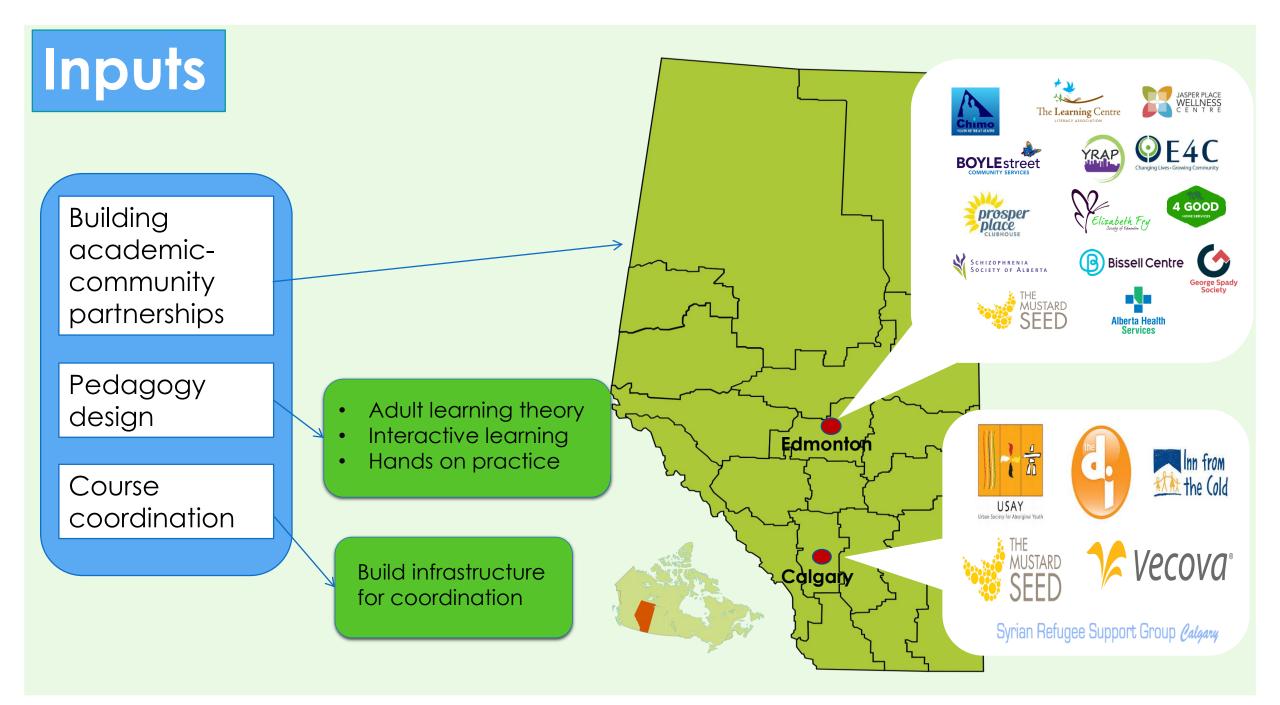
• Course objectives:

- Develop foundational knowledge about community development practices in local, national, and international contexts
- Connect CD to the concept of occupational justice and emerging roles for occupational therapists working in the community level
- Understand and apply approaches for describing programs, services, or supports and the **impact** on the communities they serve

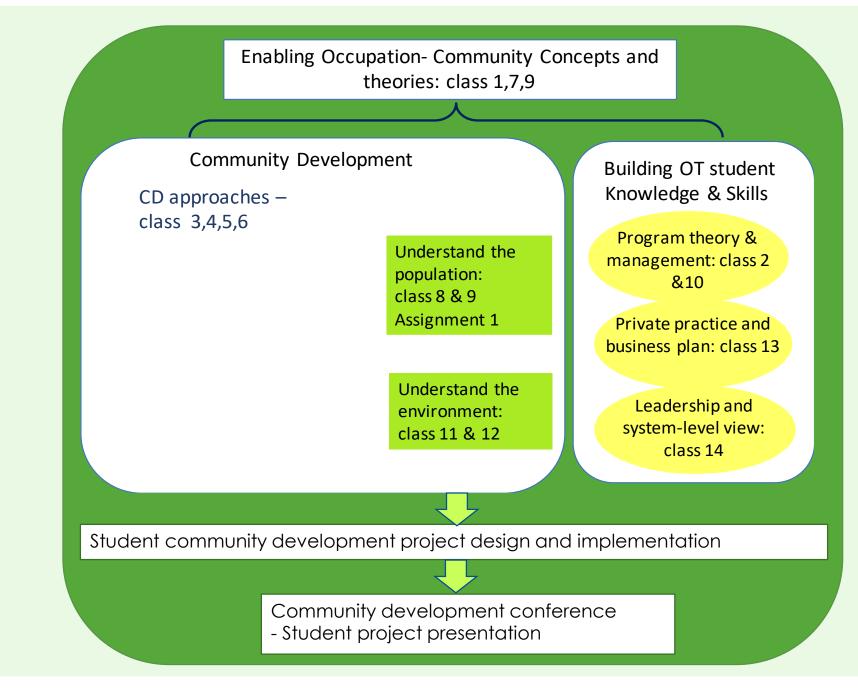








Outputs

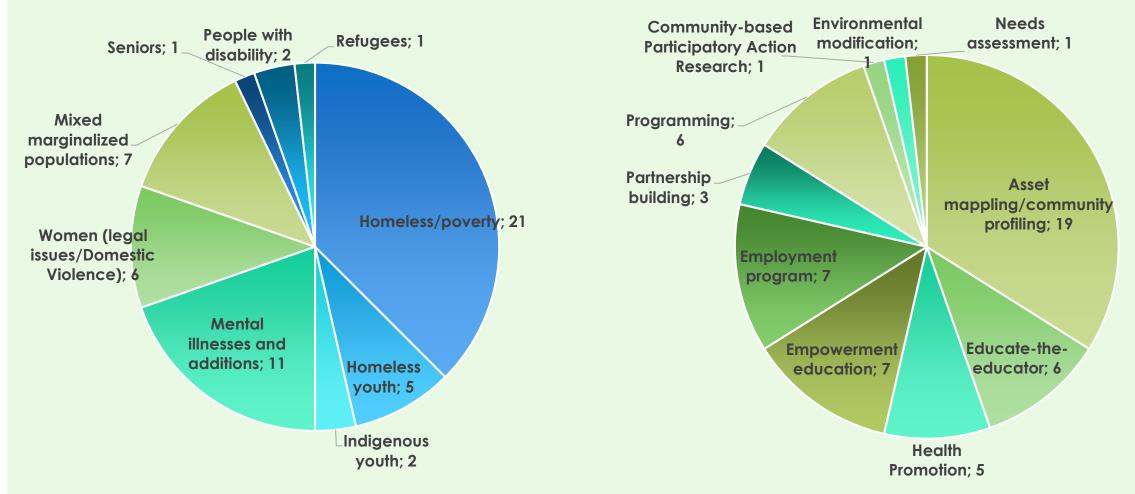




2017: 30 projects 2018: 26 projects

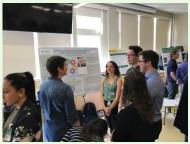
Populations

Projects



Output -student projects





Empowering Permanent Housing Residents to Pursue Employment

Cassie Carlson, Brianne Grane, Jaclyn Hutchinson, Kathryn Lambert, & Faith Whittingham

The Who

- · The Mustard Seed is a faith based organization that provides support to adults experiencing poverty and homelessness.
- First established in Edmonton in 1988, some of the Mustard Seed's services include:
- Meals and hampers
- Personal hygiene and clothing items
- · Education and employment support
- Supportive housing for chronic homeless
- · Counseling and spiritual development



Westwood Manor

- · 20 suite permanent, supportive housing facility overseen by the Mustard Seed. · One staff member always on site
- · Residents are provided with own apartment suite and have access to weekly groups and special events, such as resident dinners
- Facility is harm reduction focused
- · Many residents currently use substances

The What

- **Objective**: develop a program to provide residents of Westwood Manor with employment education and skills
- Identified requirements of program:
- · Holistic account for entire job process, from getting ID to maintaining a job
- Sustainable able to be run by housing staff without support of students
- · Empowering involvement of residents in program development and delivery

The How

Needs Assessment

- Implemented to gain a better understanding into barriers and priorities regarding employment
- Strengths and barriers identified through discussion with key informants and residents
- · On site meeting with Mustard Seed staff
- · Focus group with Westwood Manor residents

Six session work and job skills group facilitated

- Follows empowerment education approach
- · Focus on providing strategies and tools that will build residents' capacities to find and obtain employment
- · Discussions and activities to encourage active problem solving and reflection



- Sessions to be delivered via powerpoint
- Notes throughout sessions for facilitators
- · Improvisation and modification of sessions is encouraged to ensure that each group's unique interests and needs are being met by the project
- · While sessions are intended to build on one another, each session can also stand alone Certificate for attending 4 of 6 sessions

Asset Mapping

- Elements of asset mapping completed to identify suitable community employment resources
- · All community resources located within areas easily accessible to Westwood Manor residents
- · Resources found through internet and contacting other local organizations

End Project

- on site by a Westwood Manor staff member
- Employment
- Session 1: Getting Started
- Key themes identified through collaboration with residents and staff, including:
- · emotional regulation, interpersonal skills, and exploring motivations/ goals

Sessions follow the job application process

- 1. What you need to get a job
- 2. Identifying your interests
- 3. Resume building
- 4. Interview preparation
- 5. First week on the job
- 6. Maintaining a job



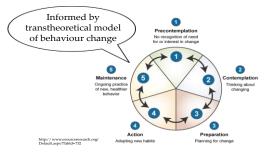
The Why

Community Development

- Residents face occupational barriers but do not have consistent access to OT services
- Focus on enhancing capacity of Westwood Manor residents to seek out and obtain employment
- Employment increases resident independence and community engagement
- Program is intended to be self sustainable
- · Can be delivered by any staff members, and scheduled according to resident needs
- · Ensures that future community members can also benefit from the program

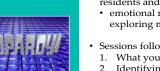
Occupational Therapy

- · Employment is a productive occupation that has been linked to higher levels of wellbeing
- Can provide structure, financial independence, social interaction and meaning/ purpose
- Many individuals who use drugs experience occupational imbalance in their daily lives
- Unemployment rate significantly higher among individuals who use drugs



References

- Chen, S. (2018). Health promotion and empowerment education [PowerPoint slides].
- Chen, S. (2018). Community development approaches [PowerPoint slides]. Retrieved from
- https://eclass.srv.ualleetr.ac/ Henkel, D. (2011). Unemployment and substance use: a review of the literature (1990-2010). Current Drug Abuse Reviews, 4(1), 4-27. Hoppes, S., Bryce, H.R., & Peloquin, S.M. Substance abuse and occupational therapy. In E. Cara & A. MacRae (Eds.), Psychosocial occupational therapy. An evolving practice
- (pp 840-875). Clifton Park, NY: Delmar.
- Prochaska, J.O., & Velicer, W.F. (1997). The transtheoretical model of health behavio change. American Journal of Health Promotion, 12(1), 38-48.



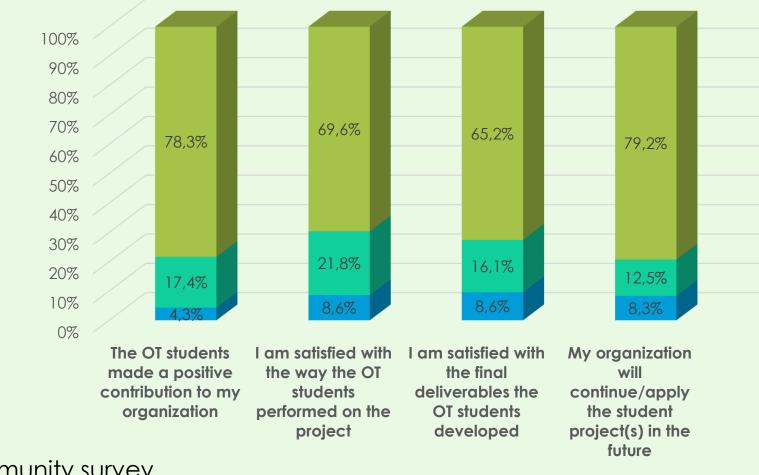
Student Outcomes



2018, Edmonton site, 44/94 respondents

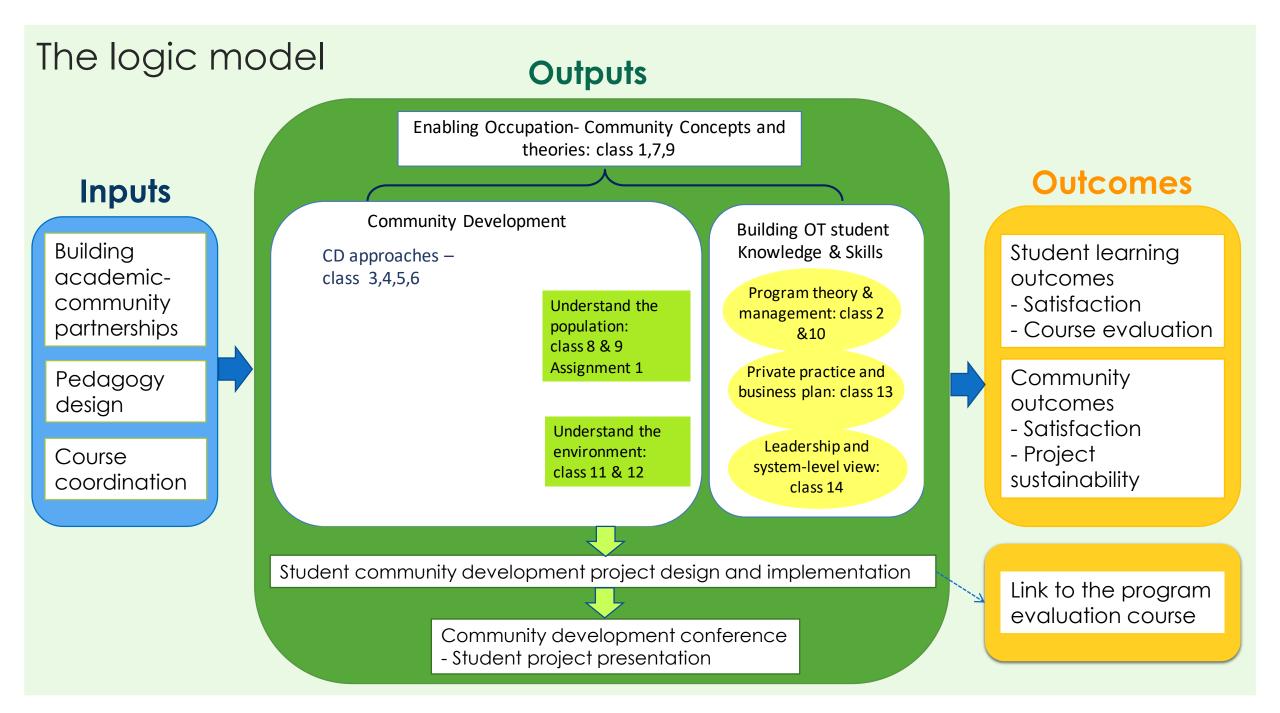
Community Outcomes

Community outcomes



2017 & 2018 community survey Total agencies responded: 25

■ Neutral ■ Agree ■ Strongly agree



Conclusion

- Students showed <u>high satisfaction</u> with learning; Community agencies showed <u>high satisfaction</u> with student projects
- We established academic-community partnerships with 26 community agencies.
- OT Students conducted 56 CD projects with marginalized populations.
 - The projects utilized established CD strategies. Important CD components such as empowerment and sustainability were evidently applied in each project.
 - Most 2017 projects are **sustained**.
- The logic model makes an explicit statement of the curriculum design and indicates precisely how each activity leads to desired student learning outcomes.
- This initiative demonstrates the application of CD approaches to enable social change at a macro level through increasing capacity in future OTs.



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