

CONTEXT SETTING



Country: **Canada**
Resource Setting: **High**

PREMISE OF WHEELCHAIR-SPECIFIC TOPIC

Instructor: Amira Tawashy
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Program: 1-2 years MSc in Occupational Therapy
Language: English
Approach: lectures, labs, experiential learning
Type: Mandatory
Credit: 1 course credits - 20 hours of wheelchair education
Schedule: 5 hours lecture + 15 hours lab/experiential learning embedded in Physical Rehabilitation course

Historical Context: Uncertain

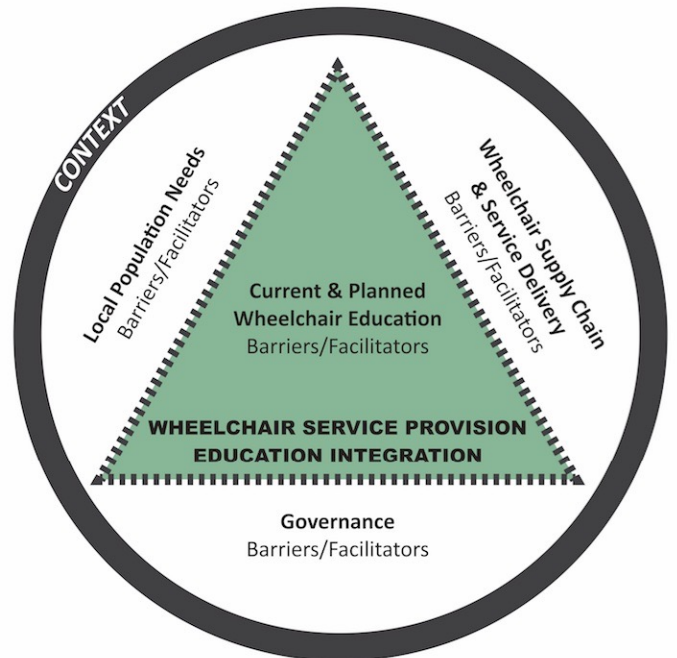
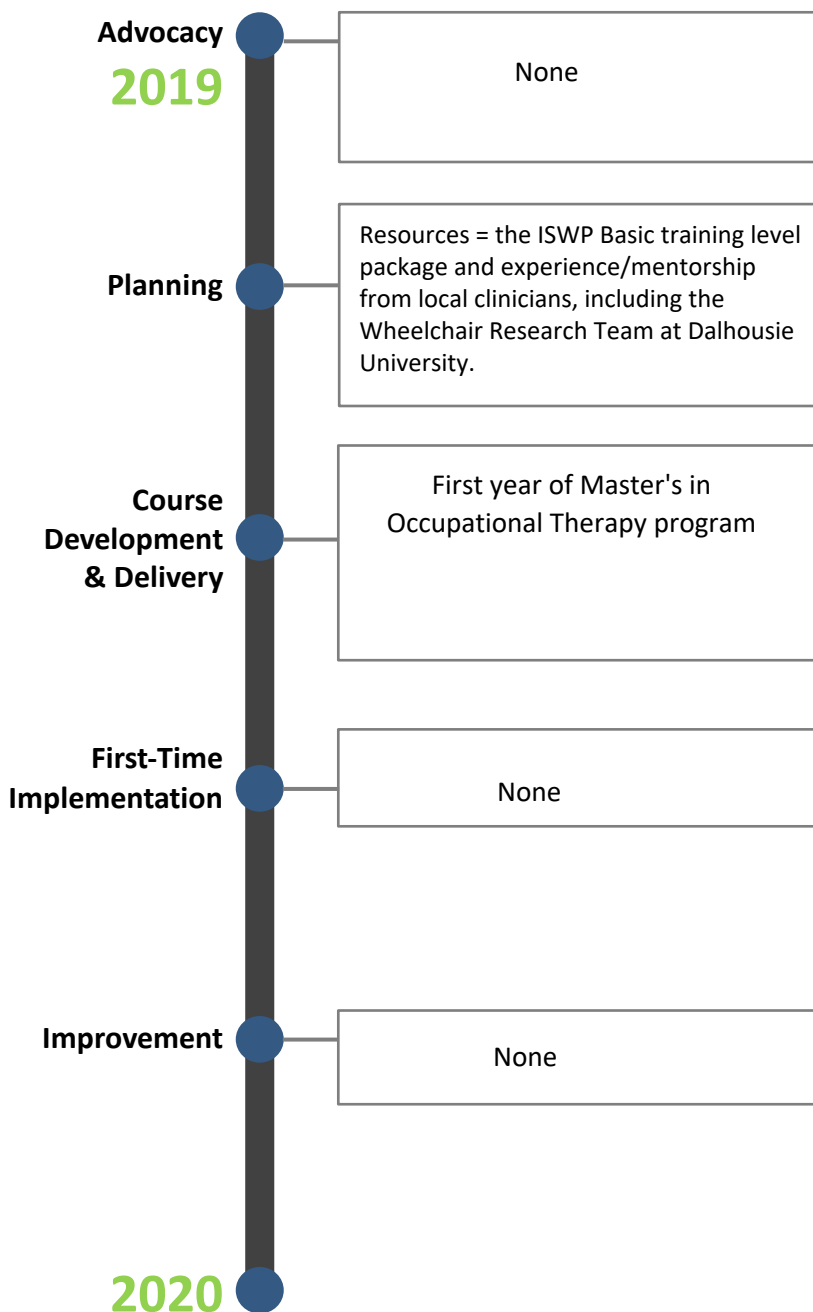
Learning Objectives: To understand the Occupational Therapist's role in wheelchair provision; To be able to complete basic wheelchair fitting and user training.

WHEELCHAIR SERVICE PROVISION TOPICS based on WHO 9-Step Model

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|-------------------------------|---------------------------|----------------------------------------|--------------------------------|
| Step 1 Appointment & Referral | Step 3 Prescription | Step 5 Product (Wheelchar) Preparation | Step 7 User Training |
| Step 2 Assessment | Step 4 Funding & Ordering | Step 6 Fitting | Step 8 Maintenance & Follow-Up |

INTEGRATION PROCESS

At every state of wheelchair service provision education integration were elements from (1) local population needs, (2) governance, (3) wheelchair supply chain & service delivery and current & planned wheelchair education. The timeline below includes resources found in ISWP SMART as denoted by *.



Wheelchair Service Provision Education Integration Process Model

Major barriers encountered during the integration process:

1. Time constraints
2. Limited wheelchairs and related equipment