

CONTEXT SETTING



האוניברסיטה העברית בירושלים
THE HEBREW UNIVERSITY OF JERUSALEM

Country: **Israel**
Resource Setting: **High**



PREMISE OF WHEELCHAIR-SPECIFIC TOPIC

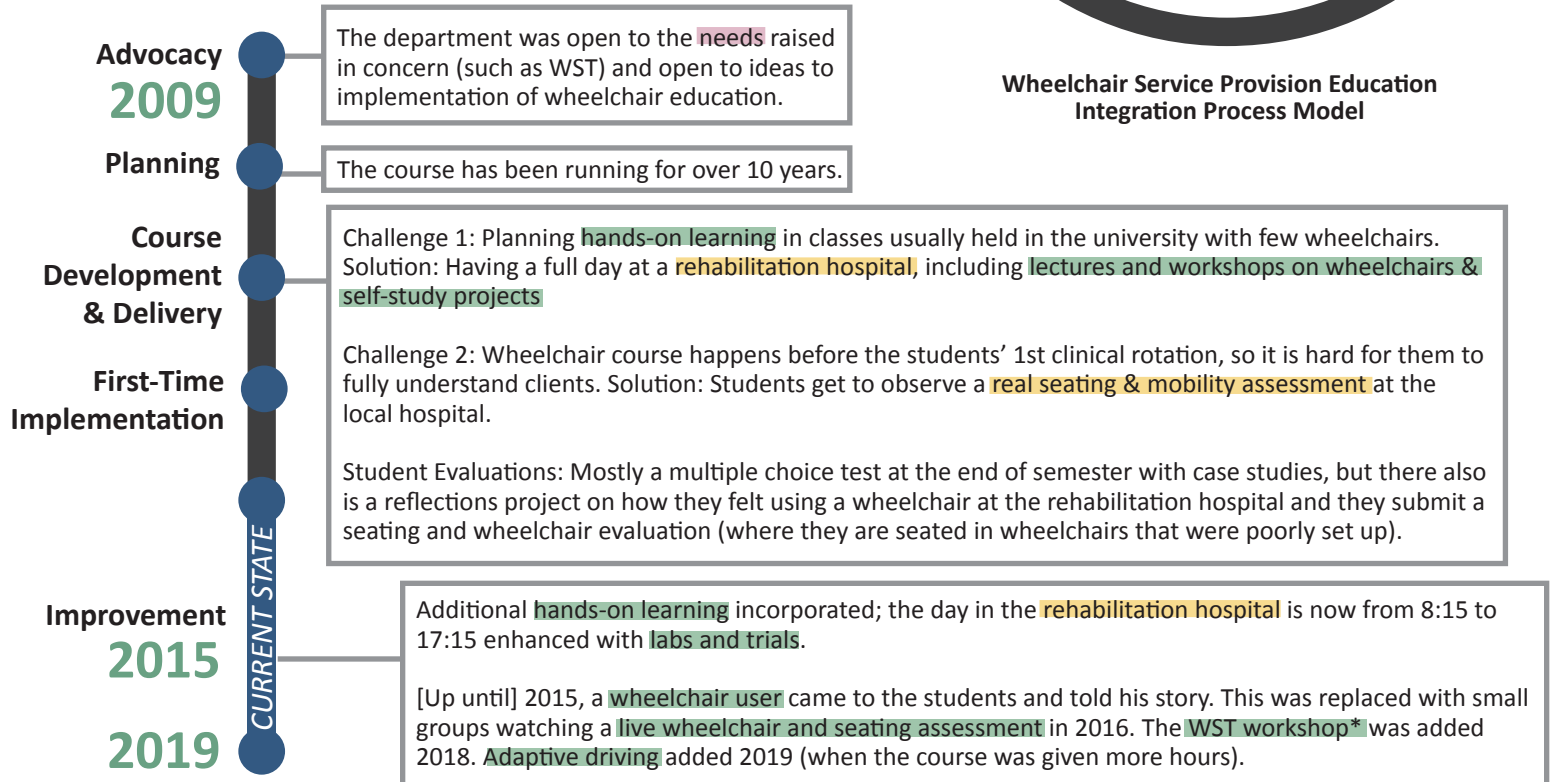
Instructor: Lori Rosenberg
Contact: lori66@gmail.com
Program: BSc-MSc Occupational Therapy
Language: Hebrew
Approach: - lectures, workshops - online modules
- project with a partner - client model group work
Type: Mandatory in BSc, Optional in MSc
Credit: 2 credits - 28 hours (BSc, MSc)
Schedule: BSc - 2 hours/class & full day at rehab hospital
MSc - 4 consecutive days, then 2 other days

Historical Context: It is evolving. Last year WST workshop was added, this year, driving adaptations was added as well as mental health in assistive technology cases (wheelchairs are taught as part of assistive technology)

Learning Objectives: Understand the psychological effects of wheelchair provision as well as research on the positive and negative effects, understand the models behind wheelchair provision and adaptations, understand the ergonomics of healthy sitting and biomechanics of seating, practice using a seating evaluation, have a basic understanding of the principles of seating and the effects of wheelchairs and Postural Seating Devices on seating, understand how to choose an appropriate wheelchair best suited to a client's physical, functional and environmental needs, understand the importance of training after wheelchair provision and practice basic WST, learn about pressure ulcers and the different pressure relief cushions, understand the importance of powered mobility and the effects of different configurations, powered wheelchair assessments, understand safe transport of people in wheelchairs

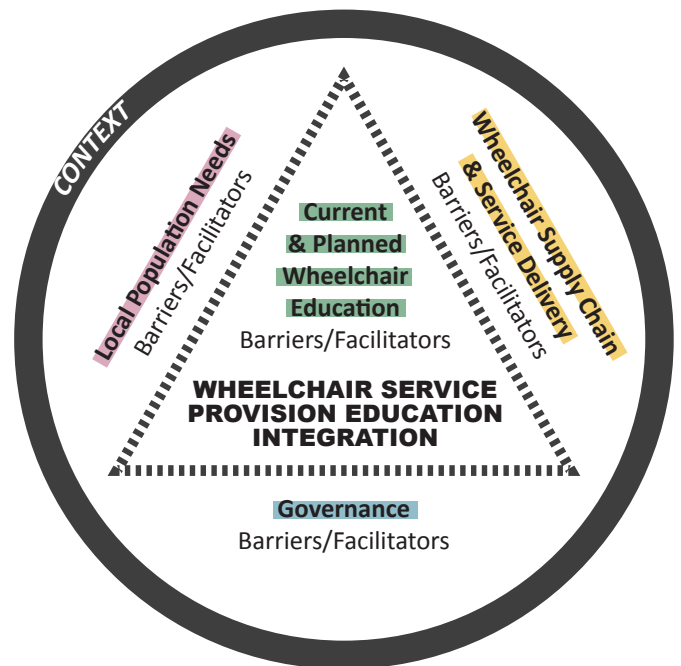
INTEGRATION PROCESS for HEBREW UNIVERSITY

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 TOPICS based on WHO 8-Step Model

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



Wheelchair Service Provision Education
Integration Process Model