Centre for Innovation in Learning and Teaching
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TEDI MOOCs

Janet Small, Chantal Samuels,
Andrew Deacon & Ncediwe Mdlulwa

University of Cape Town

TEDI Symposium
15-16 July 2020
Cape Town

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Co-funded by the European Union

TEDI MOOCS

TEACHER EMPOWERMENT FOR DISABILITY INCLUSION

Janet Small, Chantal Samuels,
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15th July 2020

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What are MOOCs?

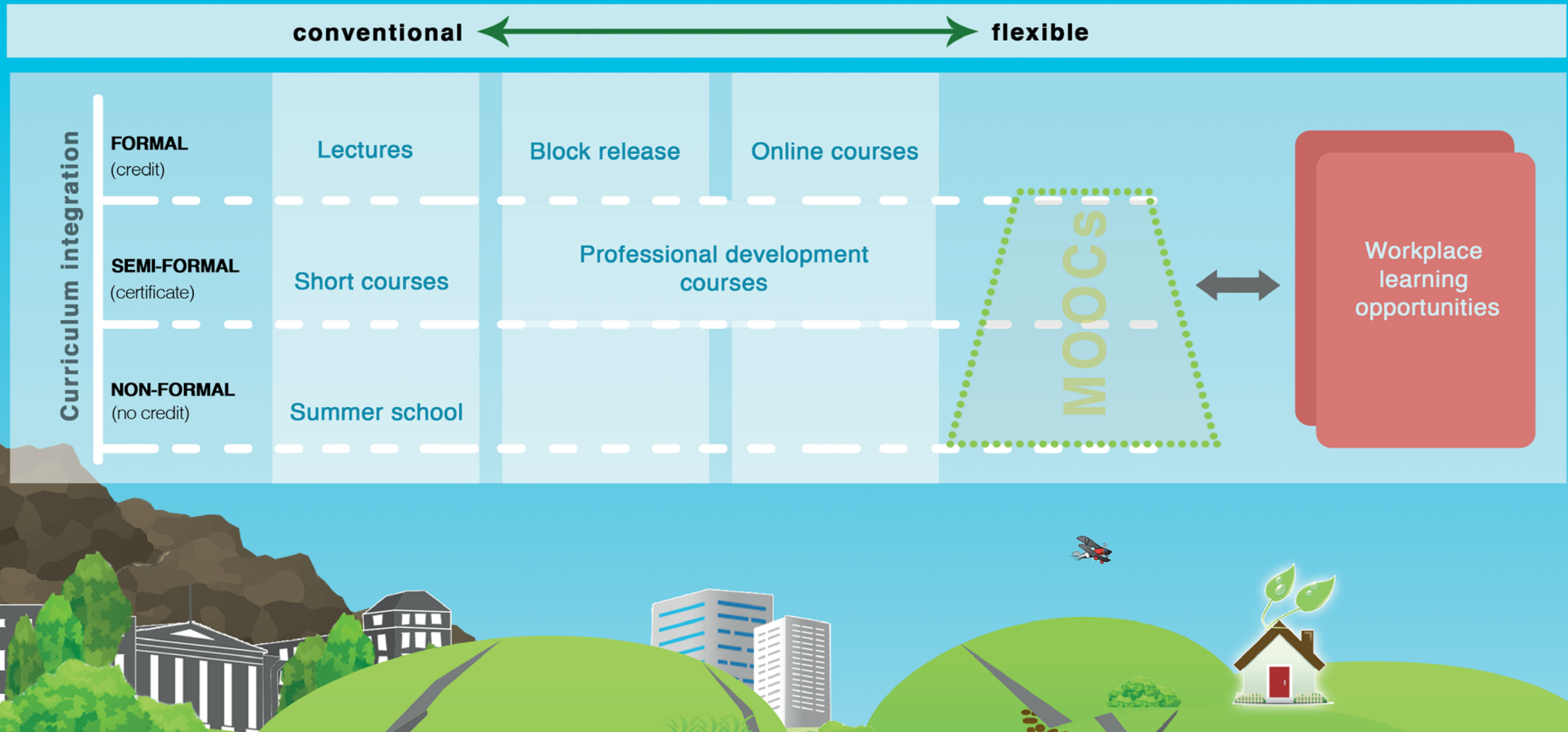
Massive

Open

Online

Courses

COURSE LANDSCAPE OF HIGHER EDUCATION



coursera

coursera.org

Browse > Social Sciences > Education

Offered By

UNIVERSITY OF CAPE TOWN

Disability Inclusion in Education: Building Systems of Support

★★★★★ 4.8 88 ratings • 35 reviews

Judith McKenzie

Go To Course

Already enrolled
Financial aid available

4,182 already enrolled Share

200 university partners
64 million participants

About Instructors Syllabus Reviews Enrollment Options FAQ

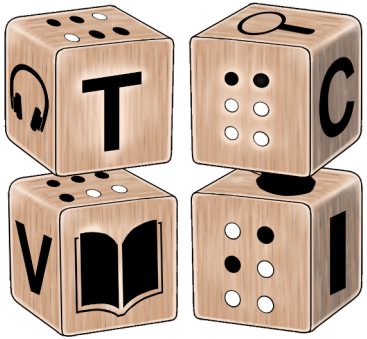
About this Course

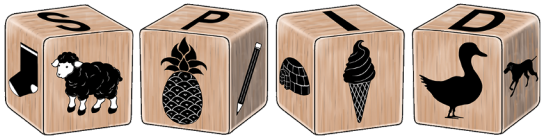
47,897 recent views

Worldwide millions of children are not able to fully participate in schooling, and this is especially a problem for children with disabilities. In this course, we explore the support that teachers need in order to meet the needs of children with severe to profound hearing, visual and intellectual disabilities. We consider how this can be done by talking with a range of experts (from teachers to activists) about inclusive

TEDI MOOCs

- **Disability Inclusion in Education**
- **Educating Deaf Children**
- **Teaching Children with Visual Impairment**
- **Severe to Profound Intellectual Disability**





4 Massive Open Online Courses (MOOCs)

TEACHER EMPOWERMENT FOR DISABILITY INCLUSION

Disability Inclusion in Education:
Focuses on disability as a social justice issue, educator support needs, systemic support structures available to educators, and impairment specific support needs of learners with disabilities.

Educating Deaf Children: Becoming an Empowered teacher
The experience of being deaf and how it impacts learning and the role of teachers in developing resilience in Deaf children

Teaching Children with Visual Impairment: Creating Empowering Classrooms
Focuses on developing an understanding of children with low vision and blindness
Identifying ways to create an inclusive classroom and infusing Expanded Core Curriculum into teaching
The Application of curriculum differentiation strategies and identifying ways to infuse the Expanded Core Curriculum

Severe to Profound Intellectual Disability: Circles of Care and Education
Educating children with intellectual disability
Lifelong learning and Caregiving
Intellectual disability education & Facilitating learning

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Learning formats & Course materials

Duration of the course: 4/5 weeks
Learning formats & Course materials include:

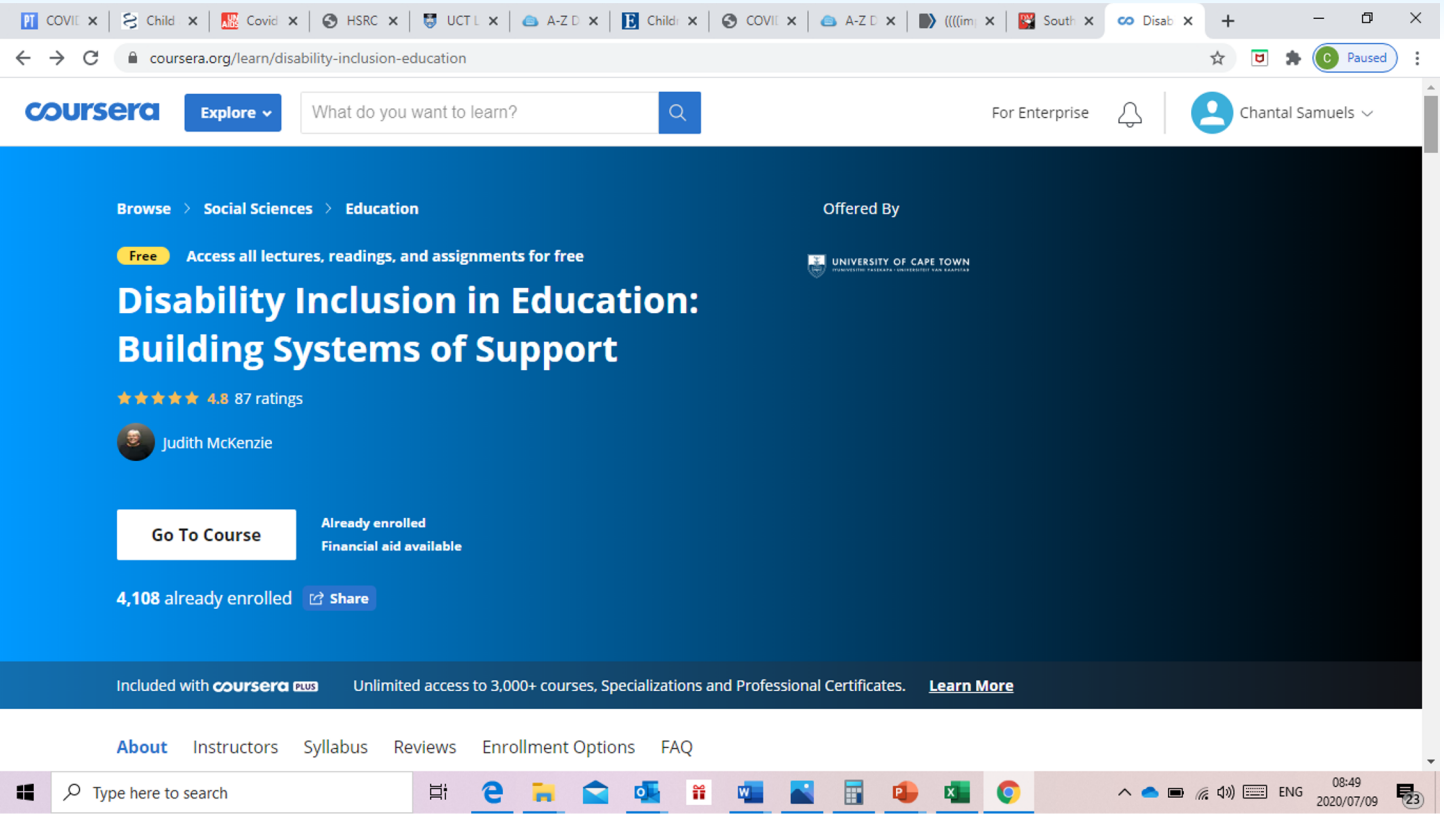
- Video lectures
- Online/offline reading (downloadable content)
- Discussion forums
- Quizzes
- Assignments

Mentors
Assistance

Certificates (on completion – optional)

STRUCTURE OF THE MOOC

TEACHER EMPOWERMENT FOR DISABILITY INCLUSION



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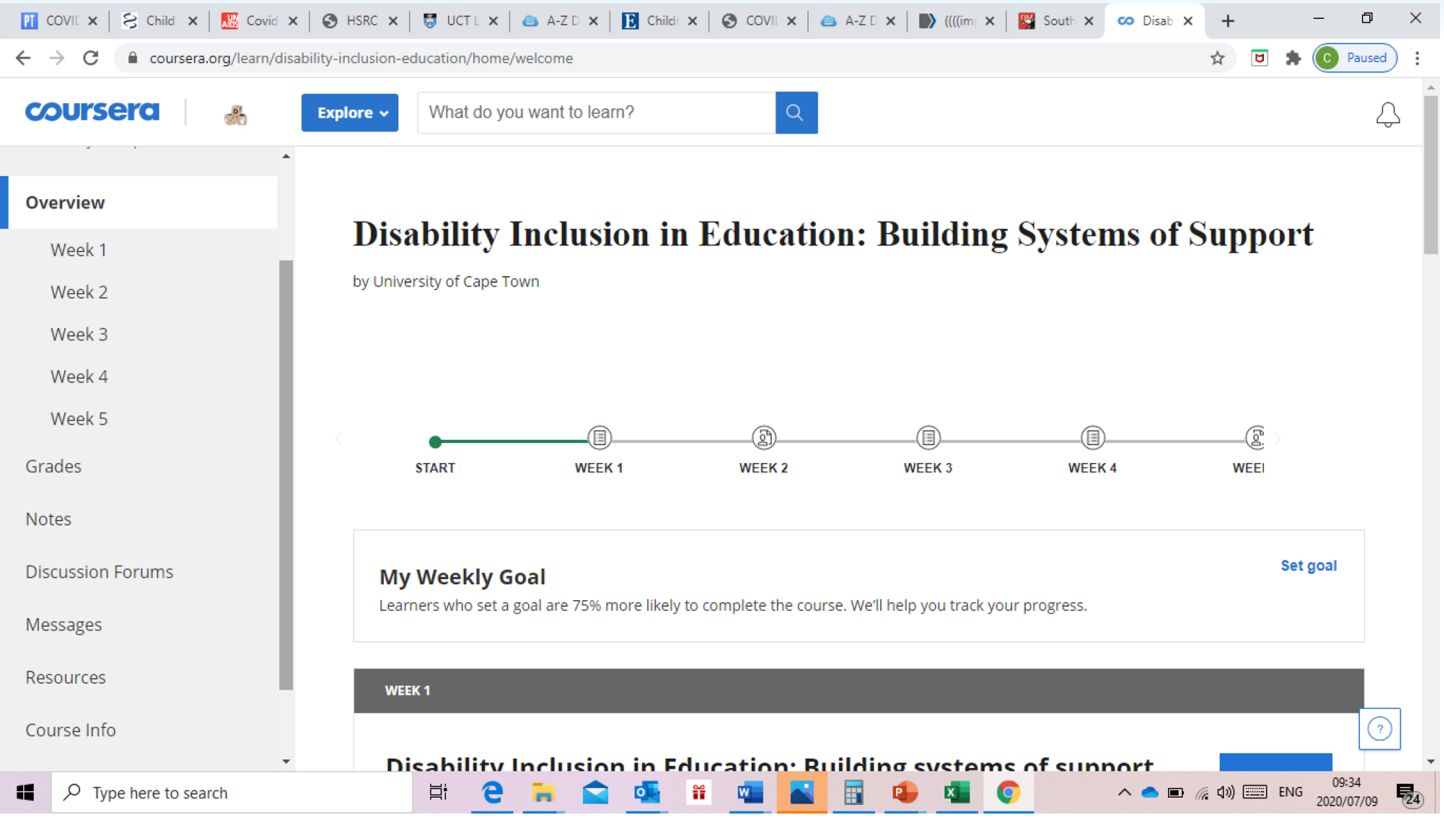
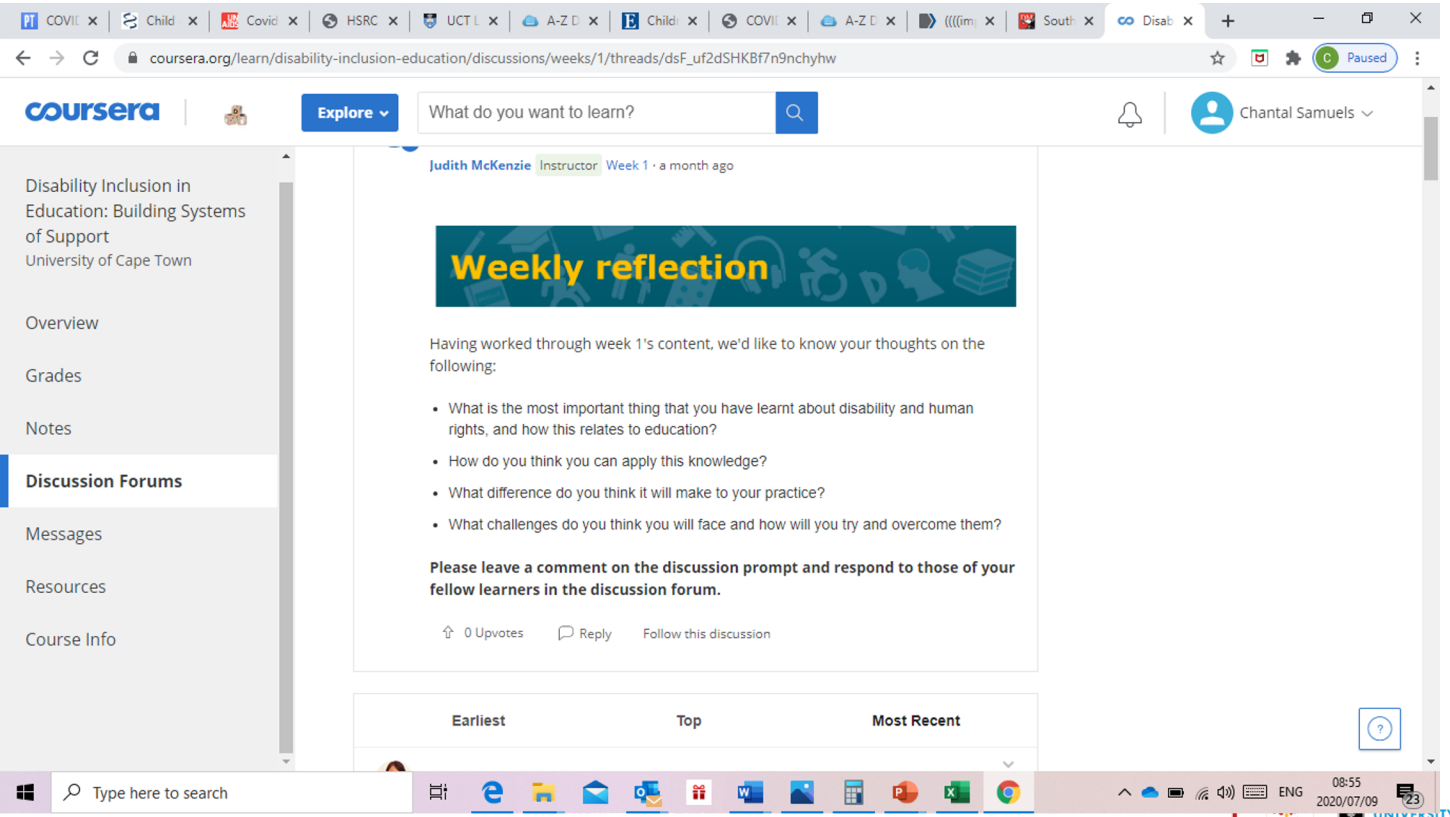

coursera.org/learn/disability-inclusion-education/home/welcome
coursera
Explore
What do you want to learn?
Overview
Week 1
Week 2
Week 3
Week 4
Week 5
Grades
Notes
Discussion Forums
Messages
Resources
Course Info
Disability Inclusion in Education: Building Systems of Support
by University of Cape Town
START
WEEK 1
WEEK 2
WEEK 3
WEEK 4
My Weekly Goal
Set goal
Learners who set a goal are 75% more likely to complete the course. We'll help you track your progress.
WEEK 1
Type here to search
ENG
09:34
2020/07/09

Structure of the MOOC: Reflection

TEACHER EMPOWERMENT FOR DISABILITY INCLUSION



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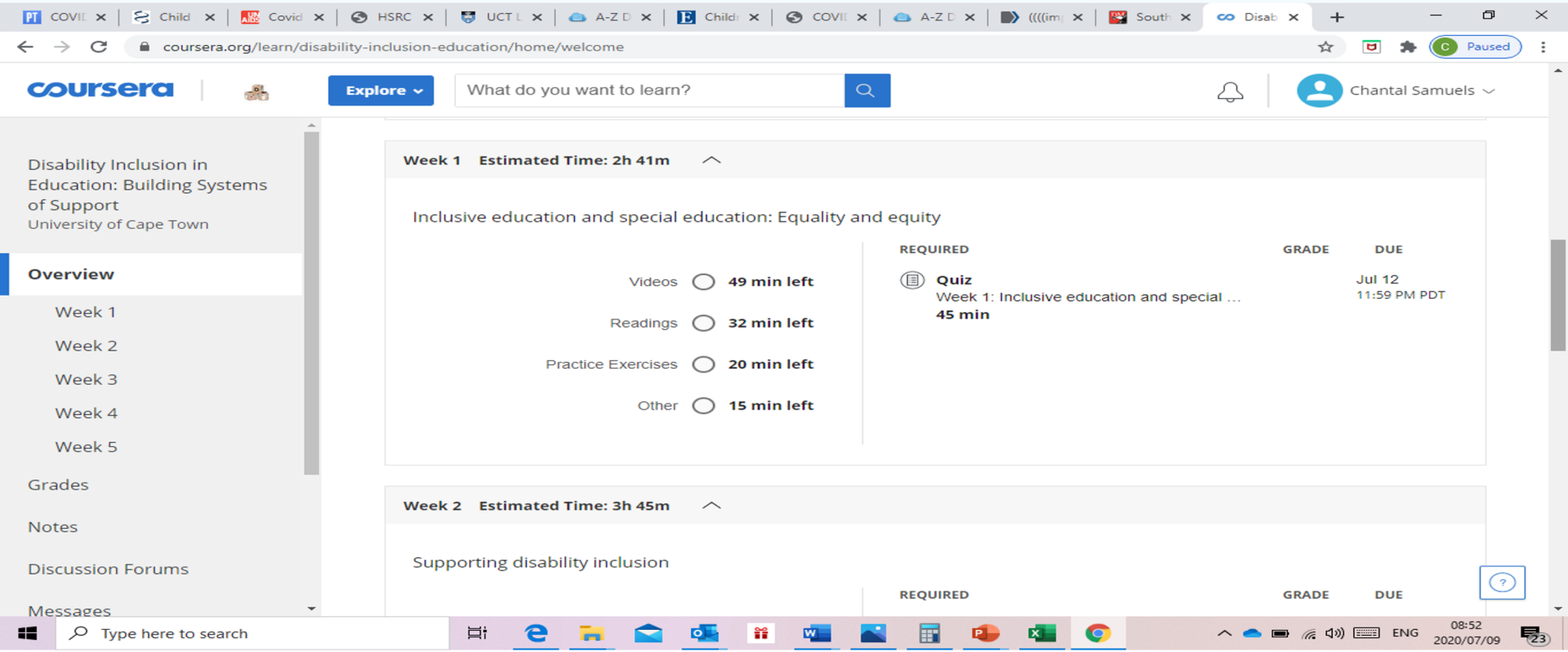
Structure of the MOOC: Quiz & Materials

TEACHER EMPOWERMENT FOR DISABILITY INCLUSION



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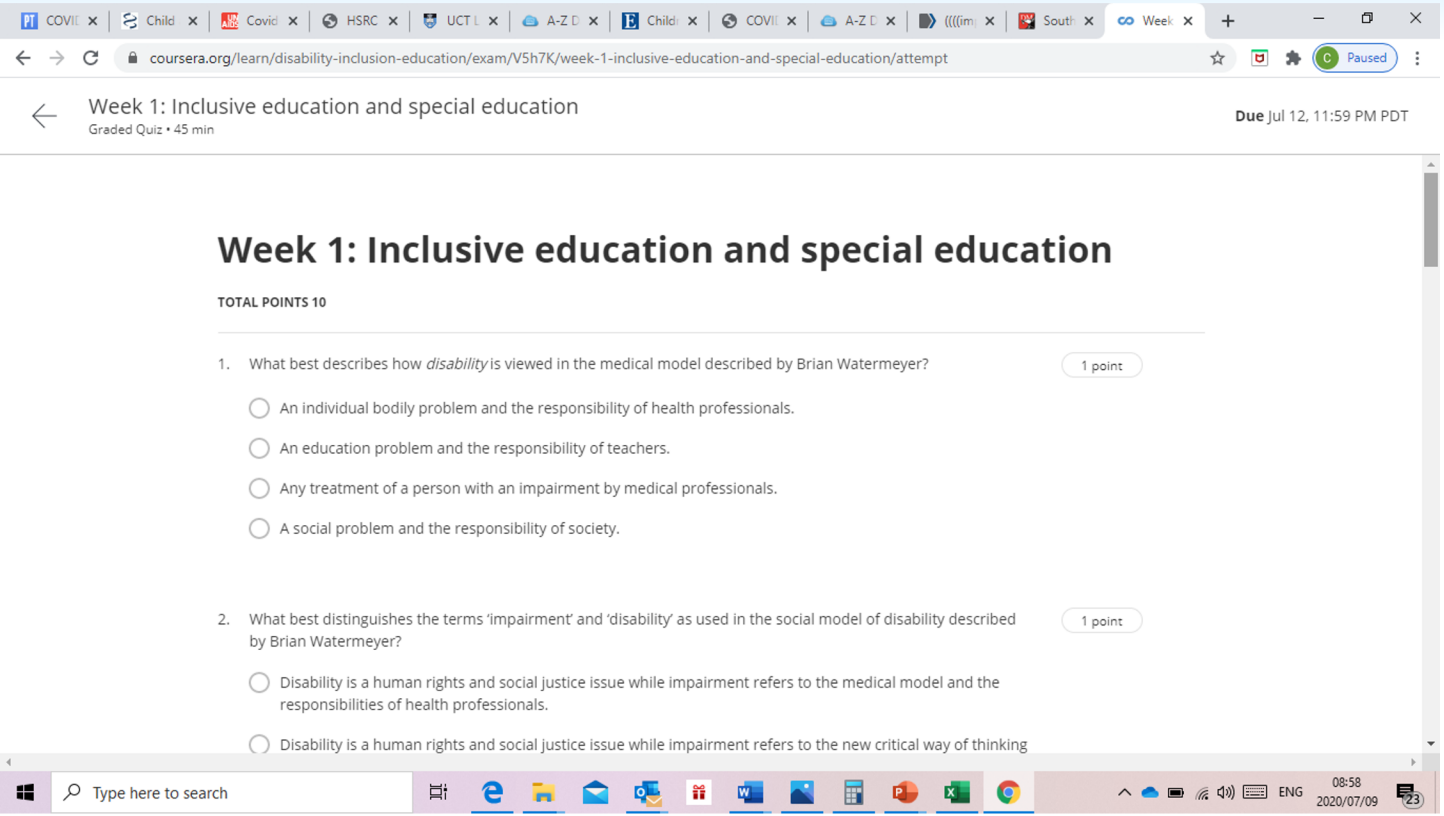
Structure of the Quiz

TEACHER EMPOWERMENT FOR DISABILITY INCLUSION



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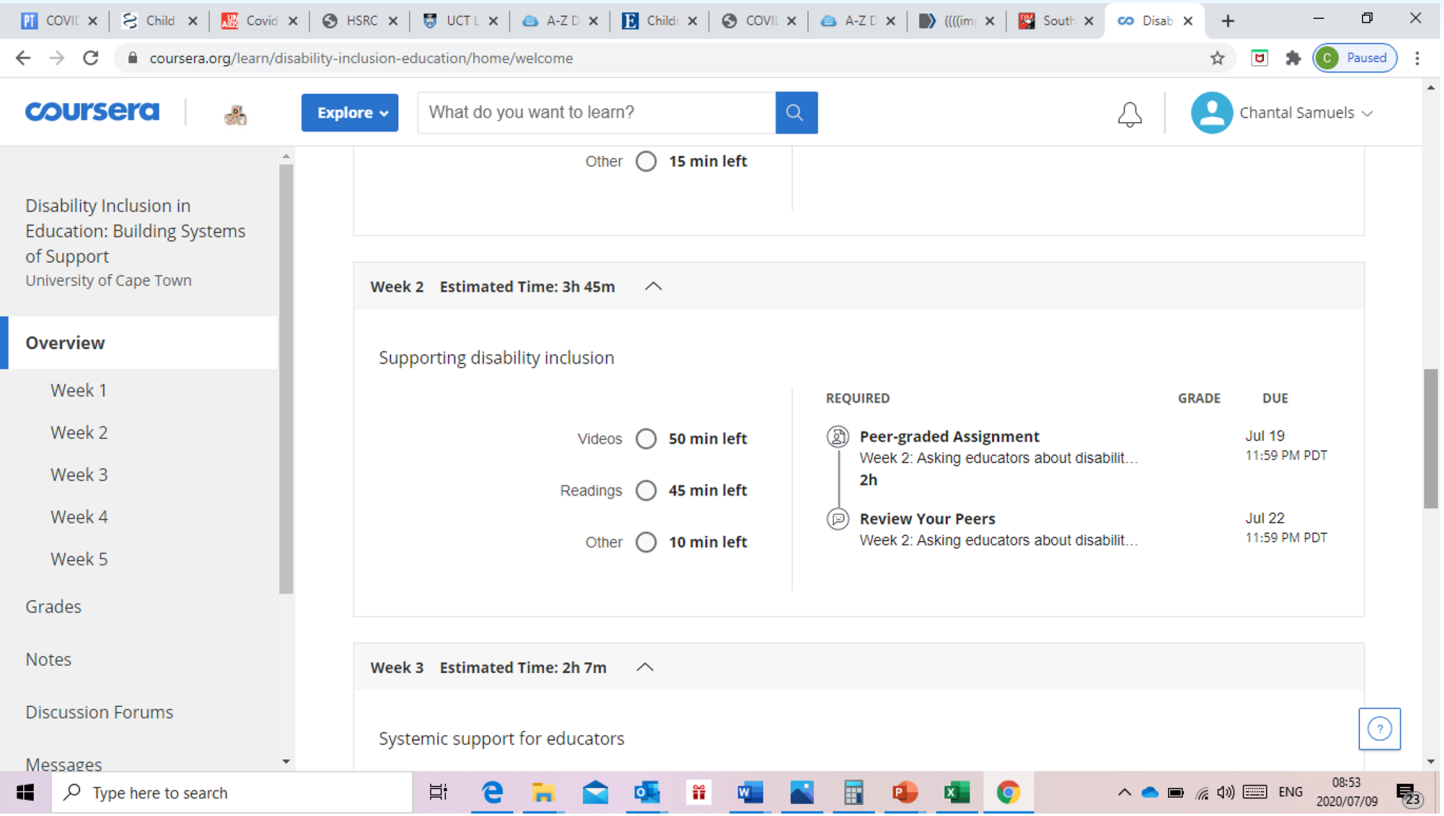
Structure of the MOOC: Assignments & Materials

TEACHER EMPOWERMENT FOR DISABILITY INCLUSION



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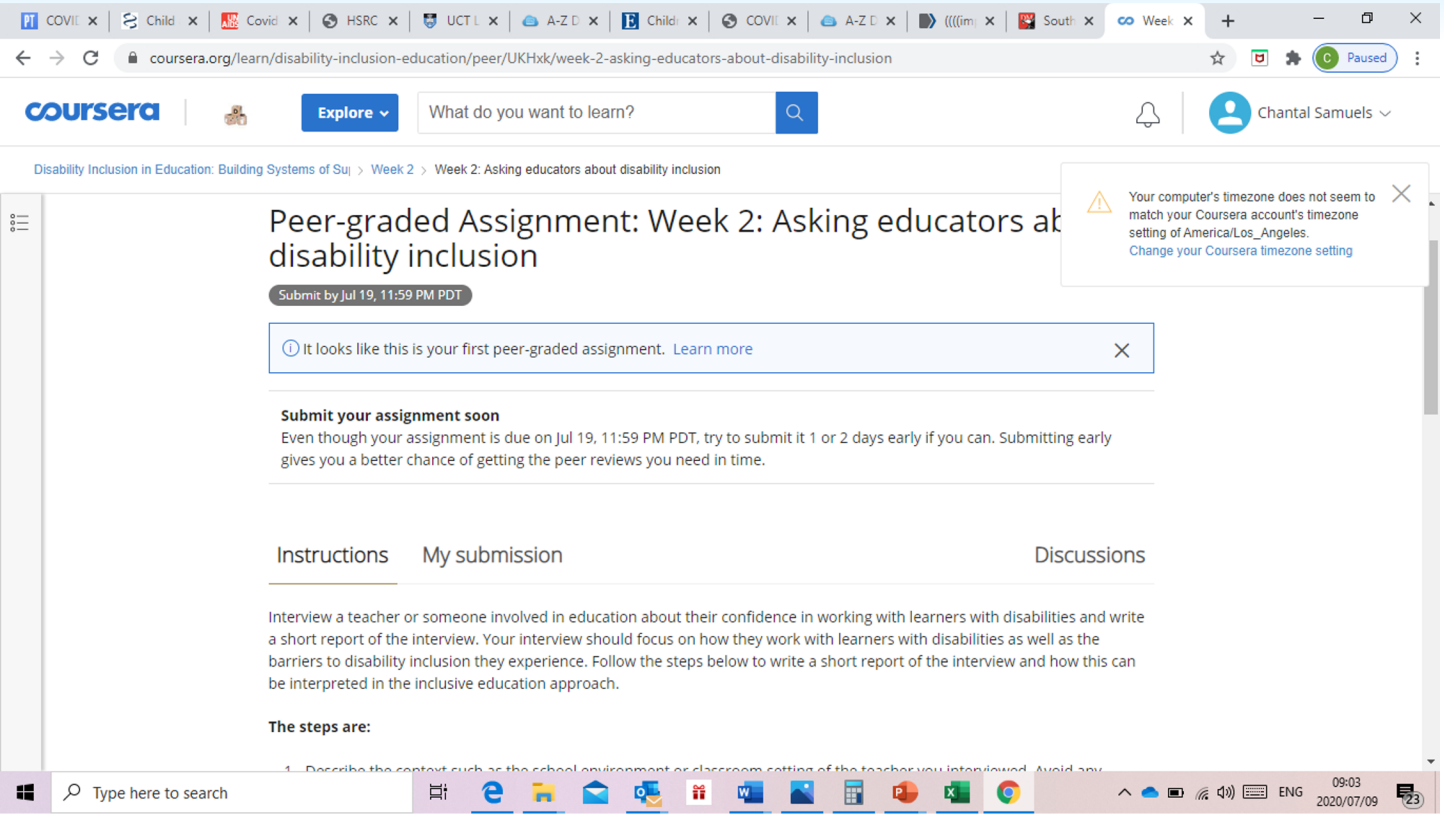
Structure of the Assignments

TEACHER EMPOWERMENT FOR DISABILITY INCLUSION



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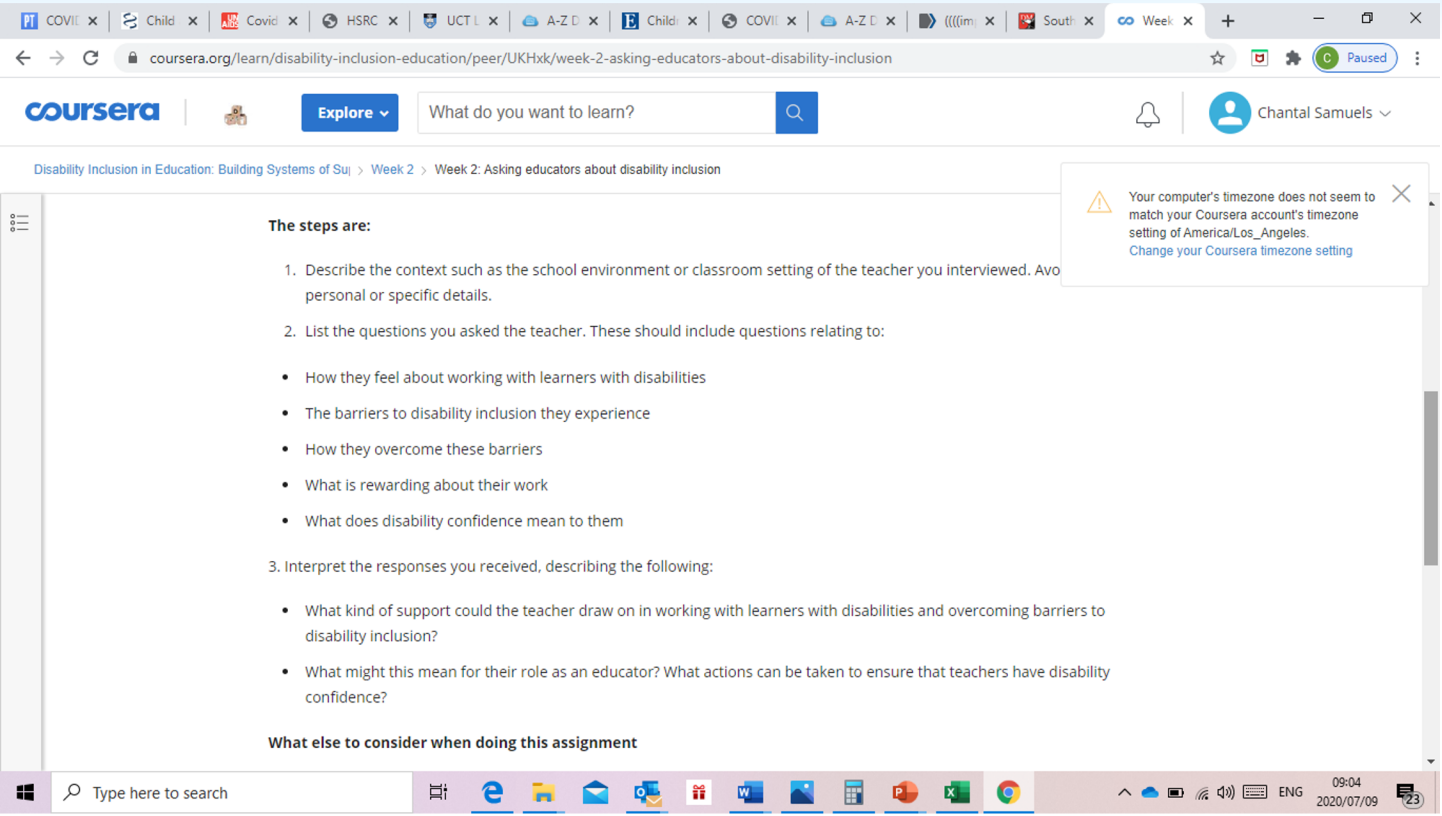
TEACHER EMPOWERMENT FOR DISABILITY INCLUSION



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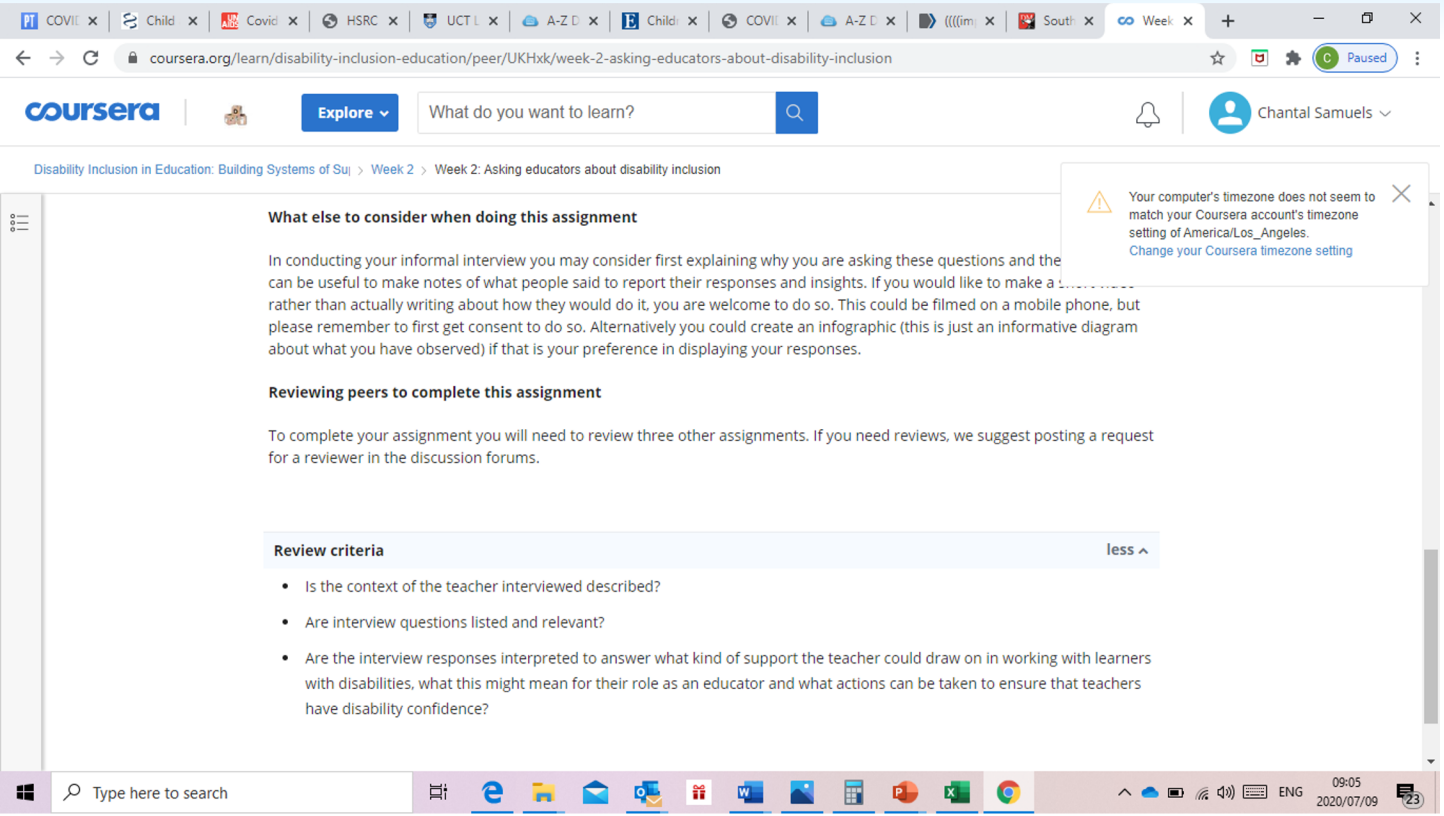

coursera.org/learn/disability-inclusion-education/peer/UKHxk/week-2-asking-educators-about-disability-inclusion
coursera
Explore
What do you want to learn?
Chantal Samuels
Disability Inclusion in Education: Building Systems of Su
Week 2
Week 2: Asking educators about disability inclusion
Your computer's timezone does not seem to match your Coursera account's timezone setting of America/Los_Angeles.
Change your Coursera timezone setting
What else to consider when doing this assignment
In conducting your informal interview you may consider first explaining why you are asking these questions and the
can be useful to make notes of what people said to report their responses and insights. If you would like to make a
rather than actually writing about how they would do it, you are welcome to do so. This could be filmed on a mobile phone, but
please remember to first get consent to do so. Alternatively you could create an infographic (this is just an informative diagram
about what you have observed) if that is your preference in displaying your responses.
Reviewing peers to complete this assignment
To complete your assignment you will need to review three other assignments. If you need reviews, we suggest posting a request
for a reviewer in the discussion forums.
Review criteria
less
Is the context of the teacher interviewed described?
Are interview questions listed and relevant?
Are the interview responses interpreted to answer what kind of support the teacher could draw on in working with learners with disabilities, what this might mean for their role as an educator and what actions can be taken to ensure that teachers have disability confidence?
Type here to search
ENG
09:05
2020/07/09

To conclude

The experiences of the participants:

P1 "…with regards to doing it when you have time..okay so, I've done an online course already so it is really about **flexibility**, your time, um and working through it at your own pace. So that was important."

P1 " I like the fact that it was **multiple choice**….but overall it is a fabulous course….. I also downloaded the videos, it was easy to download, so that I eventually created like a little database of resources um, where I had the videos and all the bibliographies"

P2 "..to have a **transcript of that video**, …. I can refer to it at anytime.."

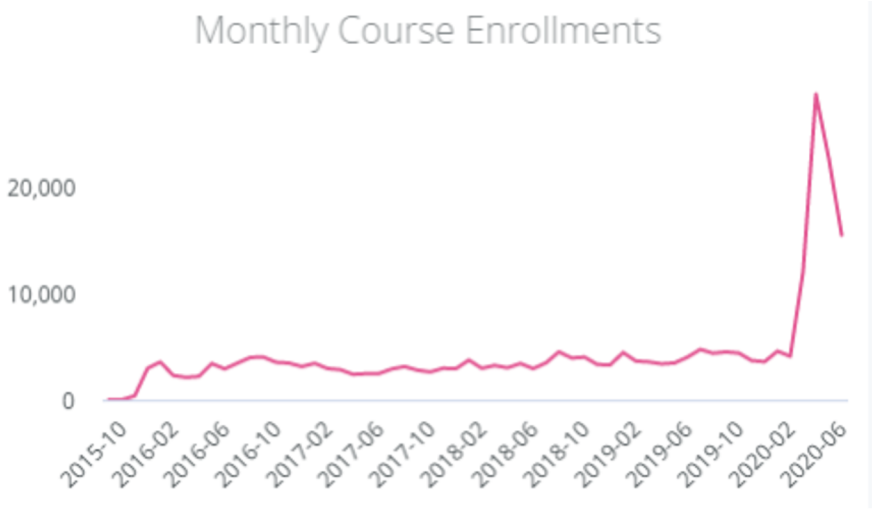
P3 "I like the idea that it is all **experts** in the field, you know and that was remarkable……**experiences** which are built over the years"

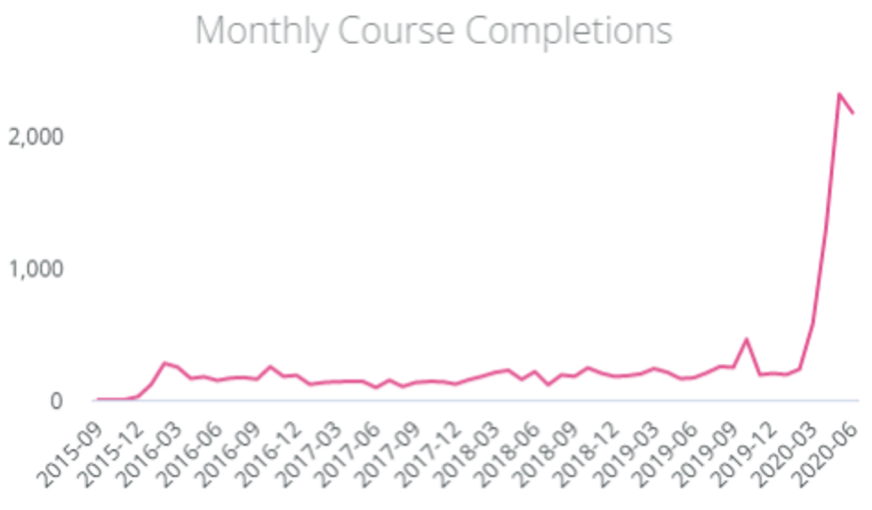
P4 "..that **deaf people experiences** …you are given examples..it makes things so much more clear

P1 "….a very **valuable course.** You need to know how to deal with different disabilities, you know…"

TEDI MOOC uptake:

COVID-19 lockdowns resulted in a dramatic increase in uptake





TEDI Headline numbers

Course	Enrolment	Completion
Disability Inclusion in Education: Building Systems of Support	4123	392
Educating Deaf Children: Becoming an Empowered Teacher	1827	138
Teaching Children with Visual Impairment: Creating Empowering Classrooms	1100	77
Severe to Profound Intellectual Disability: Circles of Care and Education	1542	146

TEDI Headline numbers

Course	Enrolment	Completion
Disability Inclusion in Education: Building Systems of Support	4123 (19 months)	392 (9.5%)
Educating Deaf Children: Becoming an Empowered Teacher	1827 (12 months)	138 (7.6%)
Teaching Children with Visual Impairment: Creating Empowering Classrooms	1100 (9 months)	77 (7.0%)
Severe to Profound Intellectual Disability: Circles of Care and Education	1542 (10 months)	146 (9.5%)

TEDI MOOC Enrolments: Reach (149 countries)

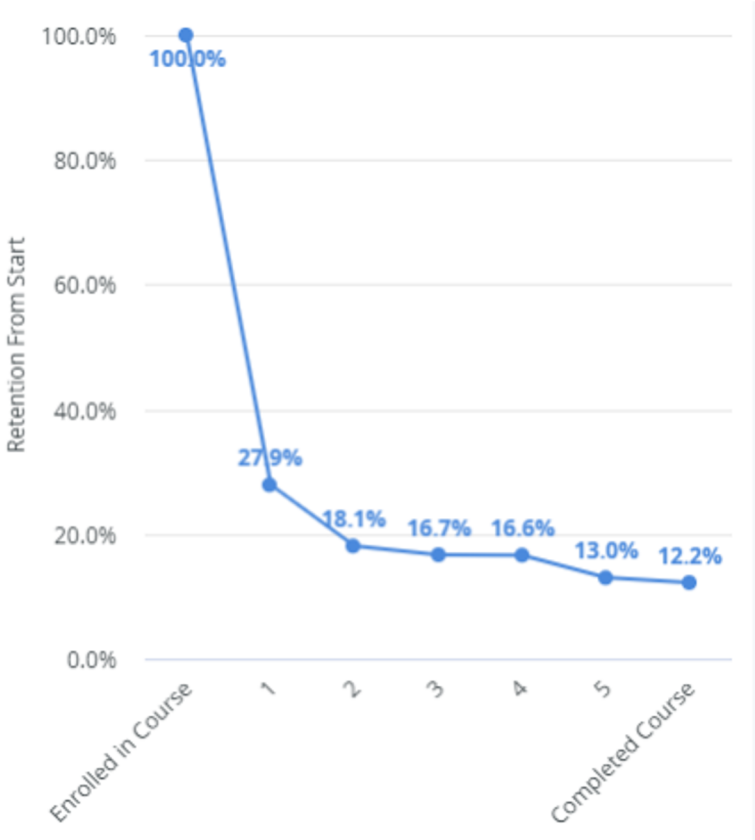
TEDI MOOC Enrolments: Disability Inclusion in Education

Country	TEDI1	%
United States	832	20.3%
India	448	10.9%
South Africa	420	10.2%
Canada	206	5.0%
Philippines	117	2.8%

TEDI MOOC Enrolments: Compared to Coursera average

Country	TEDI1	%	Coursera	%
United States	832	20.3%	*854*	20.8%
India	448	10.9%	*559*	13.6%
South Africa	420	10.2%	*24*	0.6%
Canada	206	5.0%	*109*	2.7%
Philippines	117	2.8%	*36*	0.9%

TEDI MOOC Engagement



"Disability Inclusion in Education" is a 5-week course

18.1% start the second week

12.2% get to the last week

9.5% complete all assessments

TEDI MOOC Completions: Stories

Hello, I have thoroughly enjoyed the course and I am so grateful to all the Instructors to share your experiences. Everything discussed was so important. Amazing ideas and stories to learn from. Thank you once again for giving out such valuable course.

TEDI Symposium
15-16 July 2020
Cape Town

SOUTH AFRICAN EDUCATORS' EXPERIENCES OF ONLINE LEARNING

The impact of the *Education for All* MOOC

Presentation by Ncediwe Mdlulwa

ONLINE COURSE

Education for All: Disability, Diversity and Inclusion

Join this free online course to find out how inclusive education can work, especially where resources are limited.

UNIVERSITY OF CAPE TOWN

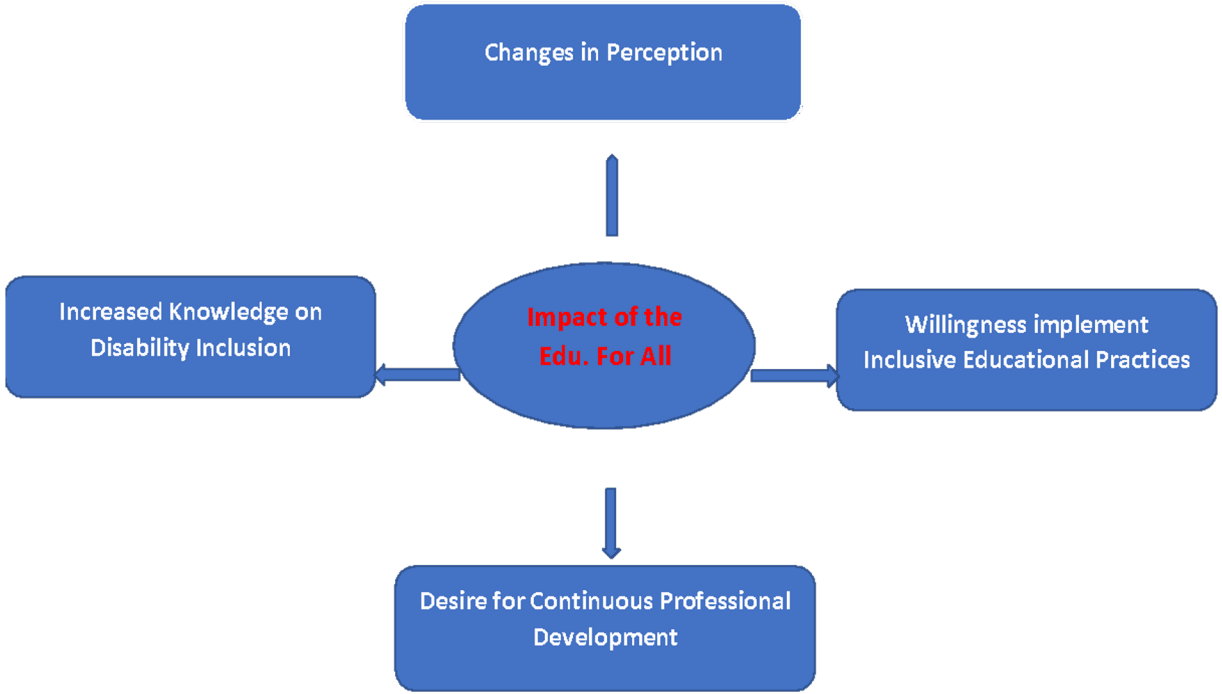
Join free

Upgrade - $34

What's the difference?

Overview Start dates Requirements Educators

Figure one: The diagram on the impact of the Edu. For All



Willingness to Implement Inclusive Education Practices

- Motivated individuals before their enrolment e.g. leadership involvement.
- Intrinsic Motivators Vs Extrinsic Motivators.
- To improve their teaching practices
- To address their day to day difficulties within the classroom. .

Changes in Perceptions

- Changes in their professional ideologies towards inclusion.
- Participants have learnt new ways of thinking about inclusion.
- Positive attitudes to promote inclusive education practices.
- For all learners with or without disabilities.

Desire for Continuous Professional Development

- The goal is to build their lifelong learning for CPD
- Desire to pursue diverse learning experiences.
- To further develop their professional skills of teaching inclusively.
- To remain professionally competent and educationally relevant on continuing basis.

Acquired Knowledge and Skills

- Advanced technological skills
- Self-regulated learning skills
- Improved pedagogical approaches.
- Adjusting learning according to learner needs.
- Curriculum differentiation as an inclusive strategy.
- Acquired relevant disability specific knowledge and skills.

Open
Courses
MOOC
Massive
Online

Thank you ☺