Calculation of teaching hours for e-learning videos

• Didactic materials of 4 hours → 2 hours video + 1 hour active learning

10 minutes x 12 video clips

• Acknowledge all preparatory time spent in making the videos:

@10 minutes video = 2 teaching hours

on a sliding scale in the first 3 years:

Year 1 2 hours

Year 2 1 hour

Year 3 0.5 hour

Year 4 0 hour (time to update/renew the video)

Scenario

· Professor X:

Didactic materials of 4 hours

→ 2 hours of video (10 minutes x 12 video clips) + 1 hour active learning

Year	2 hours video	Active learning	Total teaching hours
Year 1	12 videos x 2 hours = 24 hours	1 hour	25 hours
Year 2	12 videos x 1 hour = 12 hours	1 hour	13 hours
Year 3	12 videos x 0.5 hour = 6 hours	1 hour	7 hours

Year 4 → Time to update/renew the video