

Estimate Course Costs (ECC) model (Terbeek, 2019)

Item	I. General course data	General data	Notes		
1	Course name:				
2	Course context (place in curriculum):				
3	Short course description:				
4	Name teacher(s):				
5	Course details:				
6	Startdate:				
7	Enddate:				
8	Total number of weeks:				
9	Available time (in hours) for:	Hours available			
10	Course preparation:				
11	Providing education:				
12	Evaluating education:				
12	Total hours available		0		
13	Number of students:	Number of students			
14	Estimated effort per student (hours):				
15	Income*	Euros	*If known		
16	Derived from total of students:				
17	Extern fundings:				
18	Other income, namely:				
18	Total income:		0		
II. Specific course data					
	Effort in hours	estimated (hours) - first run	estimated (hours) - second run	estimated (hours) - third run	Notes
	Preparing education *				* Once designed and developed, it is the expectation that the required effort expressed in amount of time for at least the preparation of the module decreases over time (therefore, predict also the cost of the second and third run of your course).
Course design					
19	Exploring resources (incl. Open Educational Resources, OER)				
20	Design learning activities (including sequence)				
21	Design rubrics				
22	Design course navigation				
23	Other design activities, namely:				
24	Total hours course design		0		
Course development					
25	Implementing design using learning management system (LMS functions)				
26	Preparing using lms integrated software (e.g. Kaltura)				
27	Preparing additional tools (e.g. Mentimeter)				
28	Creating knowledge clips				
29	Writing and adding the Syllabus				
30	Testing course as a student				
31	Other development activities, namely:				
32	Total hours course development		0		
Providing education					
33	Providing lectures				
34	Providing feedback				
35	Tutoring online discussion				
36	Facilitating collaboration (both face-to-face and online)				
37	Facilitating peer feedback				
38	Formative testing				
39	Summative testing				
39	Total hours providing education		0		
Evaluating education					
40	Processing student evaluations				
41	Total hours evaluating education		0		
42	Total effort in hours		0		