

### E-learning

### **E-learning: the strategy continuum**

ORT Uruguay University.

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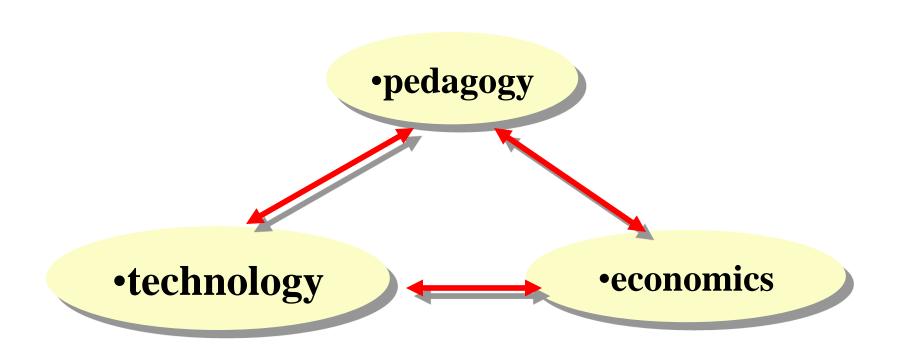


# E-learning: the "promised technology"

- •E-learning seems to have the potential to deliver:
  - •The economics of distance education (e.g. student growth with little physical investment)
  - •The level of service (e.g. interactivity, group cohesion) of FTF teaching



## Dimensions of e-learning applications





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- •Technology: usually the most salient issue, led by technologists
- •Economic: overlooked in initial stages, essential for scalability
- •Pedagogical: conditioned by technological and financial choices



## Strategic analysis for e-learning operations

- Which new educational services do we wish to launch?
- Do we need to reach new markets?
- Do we need to improve existing teaching services? How?
- How e-learning technologies might be used to attain the stated goals?



### E-learning strategies: The "binary" view



•Case: ORT Uruguay University Institute of Education postgraduate Diploma in Education

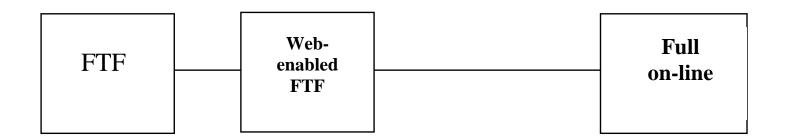


### E-learning strategy continuum: Full on-line distance courses

- •Goal: reaching new markets
- •Means: provide on-line asynchronous teaching services accesible to students whose schedules or geographical locations impede them to attend regular FTF courses



## E-learning strategy continuum: "web enabling" of FTF courses



•Case: ORT Uruguay University Faculty of Management Studies "webisation" program

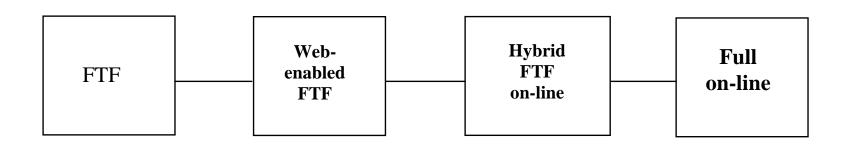


#### "web enabling" of FTF courses

- •Goal: improvement of existing FTF teaching services
- •Means: access to livelier materials, increase of communication opportunities with both teachers and peers, on-going structured discussions between class sessions, increase participation to the majority of students who do not speak in FTF sessions



## E-learning strategy continuum: "hybrid" FTF-on line delivery



Case: ORT Uruguay University Certificate in College Teaching



#### **E-learning strategy continuum**

•FTF and on-line may become increasingly more intertwined and undistiguishable in the future, as students and graduates interact with educational systems in new ways.

•E-learning may prove to be a powerful catalist for change in established educational systems rather than a substitute to them



#### **Hybrid FTF on-line delivery**

- •Goal: deliver teaching services in time-scarce, low motivation contexts
- •Means: content delivered mostly on-line based on electronic discussions and guided readings, essential social and psychological provided through a reduced number of FTF sessions



#### **E-learning strategy continuum**

- •FTF systems may use e-learning strategies to deliver "peripheral" services such as remedial courses or general skills
- •On-line systems may need FTF "human input" to help overcome the social and psychological costs of e-learning