



HRVATSKA AKADEMSKA I ISTRAŽIVAČKA MREŽA

# **CARNet E-learning Academy**

## **Establishment and First Experiences**

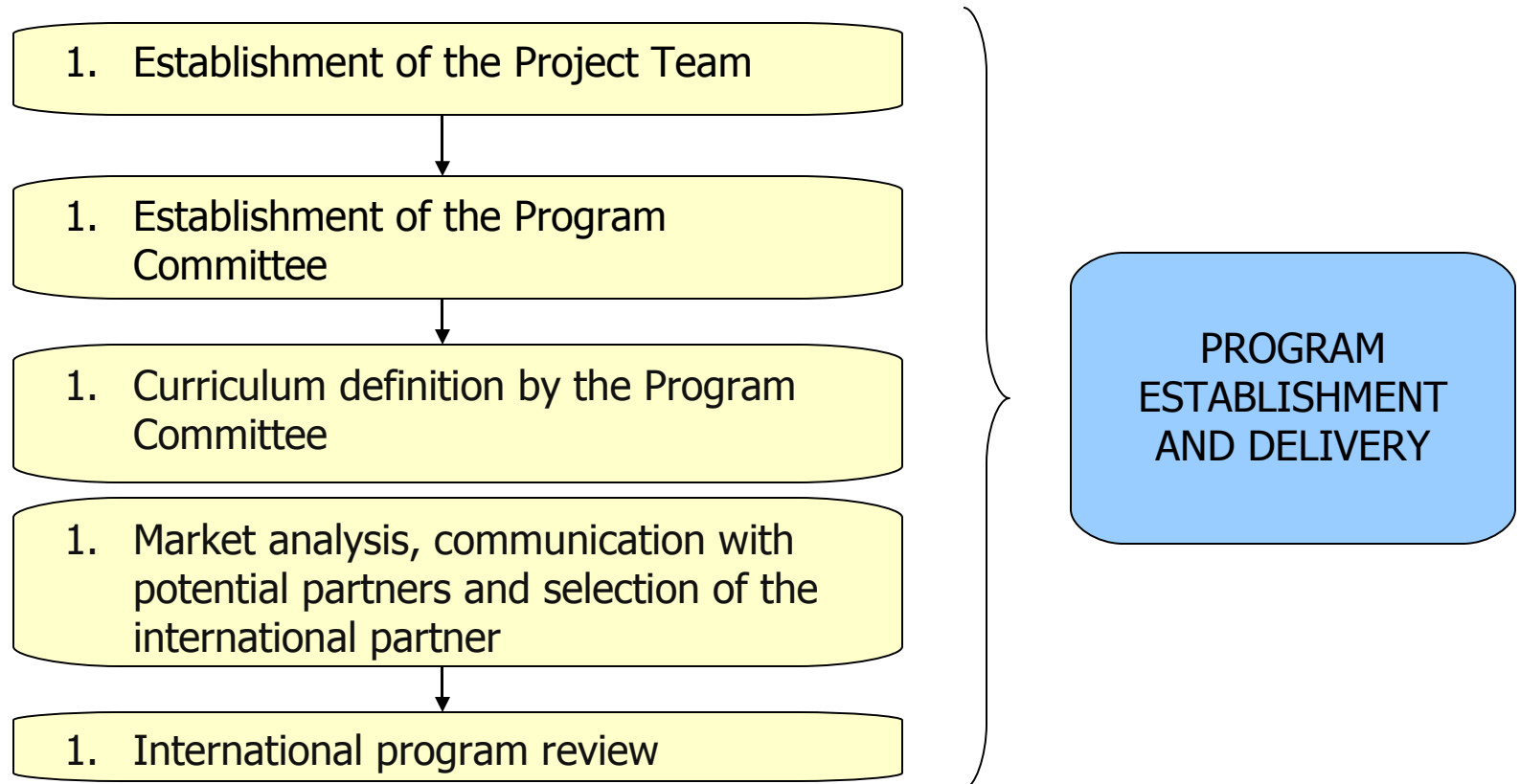
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# About the Project

- > Project goal: establish systematic education for e-learning
  - First-rate world achievements in e-learning
  - Application in Croatian academic and broader environment
  - Possibility of regional dissemination
- > 3 educational programs for three different e-learning roles
  - Roles: manager, tutor and course designer
  - Target audience: academic community (K-12, commercial and NGO sectors)

# Project Phases



# ELA Programs

## ➤ E-learning Management

- Skills and knowledge needed to effectively implement e-learning in HE and other environments in Croatia
- Target audience: mid-level and senior managers and administrators

## ➤ E-learning Course Design

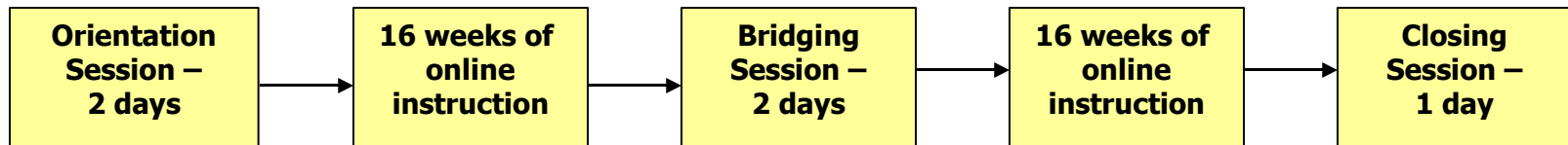
- Overview of instructional design and project management processes in relation to the planning, development, implementation and evaluation of e-learning projects
- Target audience: broad range of participants

## ➤ E-learning Tutoring

- Skills and strategies needed to teach in e-learning environments as well as issues related to teaching in different e-learning contexts
- Target audience: educators from all sectors of education

# Instruction

- 2 semesters, 9 months



- Delivery:
  - Online (WebCT) – over 90% of instruction
  - 3 face-to face workshops
  - VC lectures
- 15-25 participants per programme
- Student workload: 8-10 hours per week
- Strong emphasis on tutoring, student-centered approach
- Cohort learning; individual and group work, assignments, online discussions, final project

# Student Support

- > Student support system:
  - Administrative and organisational support
  - Technical support
- > Academic support
- > Technical prerequisites
- > Pilot generation

# Localisation

- Goal: developing e-learning expertise on a national level
  - Translation to Croatian
  - Educating Croatian tutors
  - Case studies

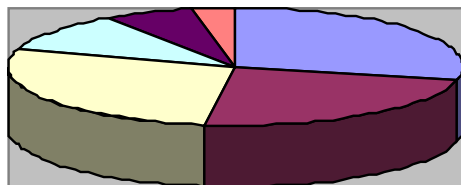
# Participants 1/2

- > 1<sup>st</sup> generation (English)
  - E-learning Management, October 2004 (27 participants enrolled)
  - E-learning Tutoring, March 2005 (14 participants enrolled)
  - E-learning Course Design, March 2005 (16 participants enrolled)
  
- > 16 participants enrolled as future tutors
  
- > 2<sup>nd</sup> generation (Croatian, October 2005)
  - E-learning Management – 11 participants enrolled
  - E-learning Tutoring – 10 participants enrolled
  - E-learning Course Design – 16 participants enrolled
  
- > 4 certified participants from E-learning Management continued their education through other ELA programs



## Participants 2/2

Universities	Schools	Other Academic Institutions	NGO	Commercial Sector	Other	Total
27	22	26	10	6	3	94



- Universities
- Schools
- Other Academic Institutions
- NGO
- Commercial Sector
- Other

# Results

- 21 participant finished E-learning Management (22% drop-out)
- Currently:
  - 2nd semester of E-learning Tutoring: 12 participants (1 new; 2 dropped out)
  - 2nd semester of E-learning Course Design: 16 participants (3 new, 2 dropped out)
  - 37 new “freshly-enrolled” participants
- Croatian participants reacted well to new teaching methods
- Interest shown equally among the academic community as in the K-12 sector (primary and secondary education)
- NGOs see e-learning as a potential tool for their fields of work
- Participants recognised as e-learning experts in their institutions
- Gathering experts from different fields in one place (community of practice)

# Conclusions

- > Predictions for future development based on international experiences on similar programs (e.g. MET)
  - Accreditation and market response: Certificate – Degree
  - Planned and achieved target audience
  
- > “Flexible learning” - adapt to the demands and changes of the market!
  - Annual instead of biannual intake
  - Academic community – multiple sectors
  - Program development – semestral modules

# Contact

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