

Information Literacy Education in a Global Era

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Topics

- Global education: Challenges – opportunities
- Information literacy facilitation opportunities
- InfoLit training certificate
- E-course design elements: Examples



Part ONE

Global Education: Challenges - Opportunities



University e-Evolution

- A place to hack knowledge
- A place to practice knowledge
- A place to accelerate the advancement of knowledge



iTunes U

MITOPENCOURSEWARE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY



Social Networking Student

- Need meaningful and relevant learning
- Social and web hyperactivity
- Used to instant gratification
- Need information competencies

iPad

kindle fire



hulu



Faculty Information Needs

- Need support for knowledge facilitation
- Require quality information for research tasks
- Need reliable sources to meet high demand to publish
- Demand data for academic management
- Need support to benefit from new technologies



Library e-Evolution

- Library space needs to become a learning mall
- Collections are disappearing and library becomes a virtual information gateway
- Users are no longer physical persons but with just etereal individuals
- Information demand is increasingly more specific than generic
- Future librarian role is for erudite reference and information learning facilitation



Part TWO

Information Literacy Facilitation Opportunities



Advocate: 4. Information Fluency

- Understand and meet new information student seeking behavior
- Anticipate users' information needs
- Facilitate student information fluency
- Support faculty in their information literacy classroom tasks
- Help university management to have information skills and information resources for decision making tasks

The logo for iSkills, featuring the word "iSkills" in a blue, sans-serif font with a small trademark symbol.The logo for the Association of College & Research Libraries (ACRL), featuring the letters "ACRL" in a green, stylized font with a swoosh above them.

LIS InfoLit Education Opportunities

- Reform current LIS programs to include pedagogical training to students
- Hire library professors to facilitate student education skills
- Create specialised education components of Master's Degree programs
- If possible, design InfoLit master's degree or certificate



LIS Opportunities: Graduate Information Learning Facilitators

- Enable LIS graduates to be information learning facilitators
- Develop LIS graduate teaching skills in formal and non-formal education settings
- Prepare graduates for distance information literacy facilitation
- Educate technology savvy graduates to cope and benefit from ICT



Other Elements Required by Graduates

- Leadership skills
 - Communication
 - Team working
 - Visibility
- Management
 - Planning
 - Resources management
 - Evaluation



Part THREE

InfoLit Training the Trainers Certificate (Draft)



Information Literacy Trainers' Certificate

- Four modules
 - Modules includes three courses
 - Twelve courses in total
- Courses include five topics
 - Topics include a learning exercise (60)
 - Each course requires 10 hours of work
- Competency-oriented certificate
- Fully online program, web-based
- Prepared to be delivered using Moodle
- Whole certificate is flexible and standardized



Module ONE

InfoLit Concepts and Theories

Course 01:
Information literacy concepts and theories

Course 02:
Information literacy standards

Course 03:
Life long learning and information literacy



Module TWO

Academic Content of Program

Course 03:
Learning theories and InfoLit

Course 04:
Learning content of a teaching program

Course 05:
Learning facilitators' creativity and innovation



Module THREE

Evaluation and New Technologies

Course 07:
Diagnostic evaluation of learning communities

Course 08:
Learning assessment

Course 09:
New technologies relevant to InfoLit education



Module FOUR

Planning An InfoLit Program

Course 10:
Elements of an InfoLit Program

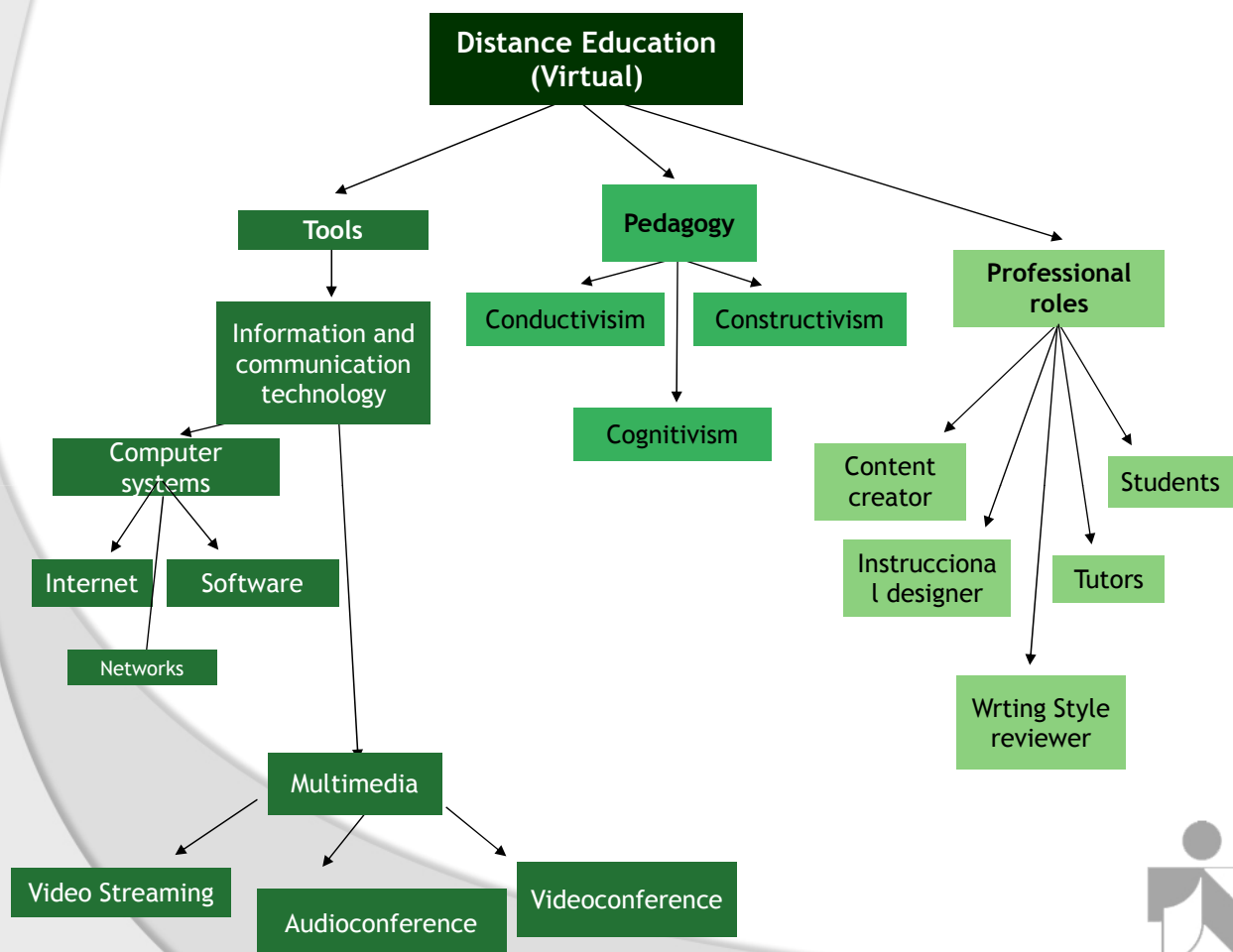
Course 11:
Obtaining institutional support

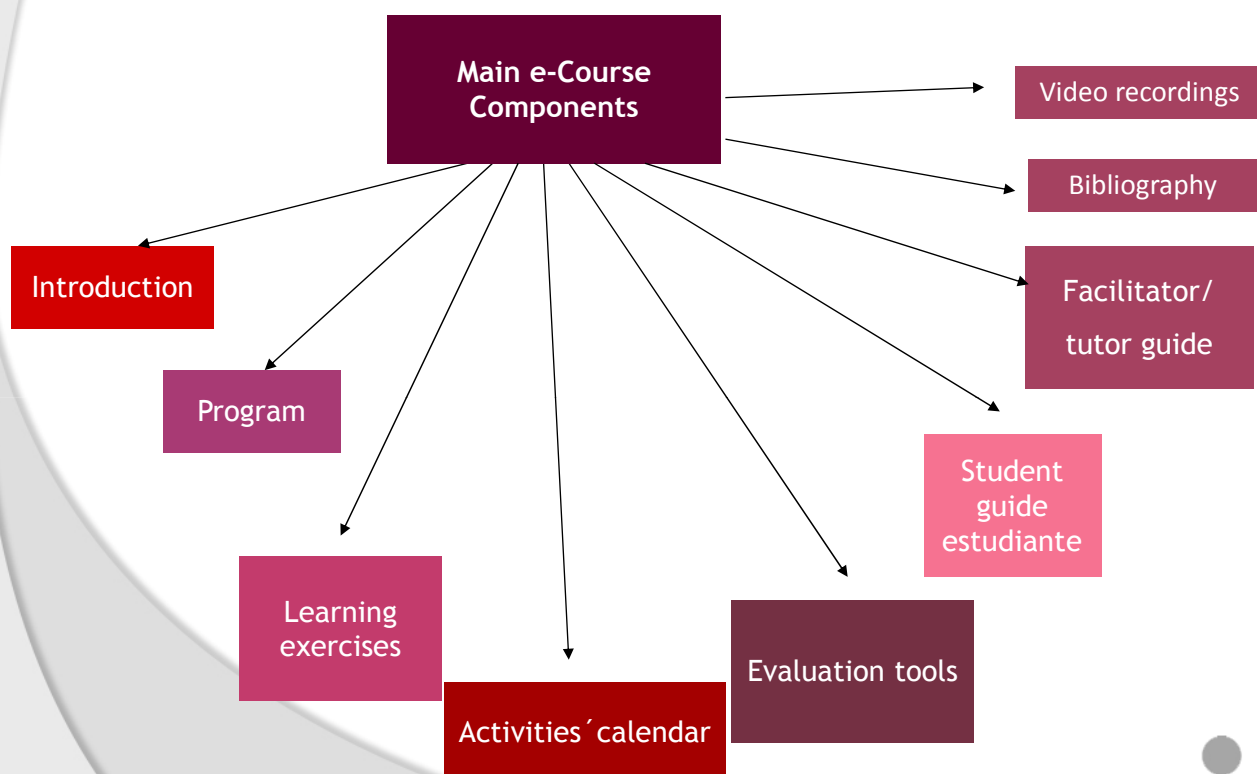
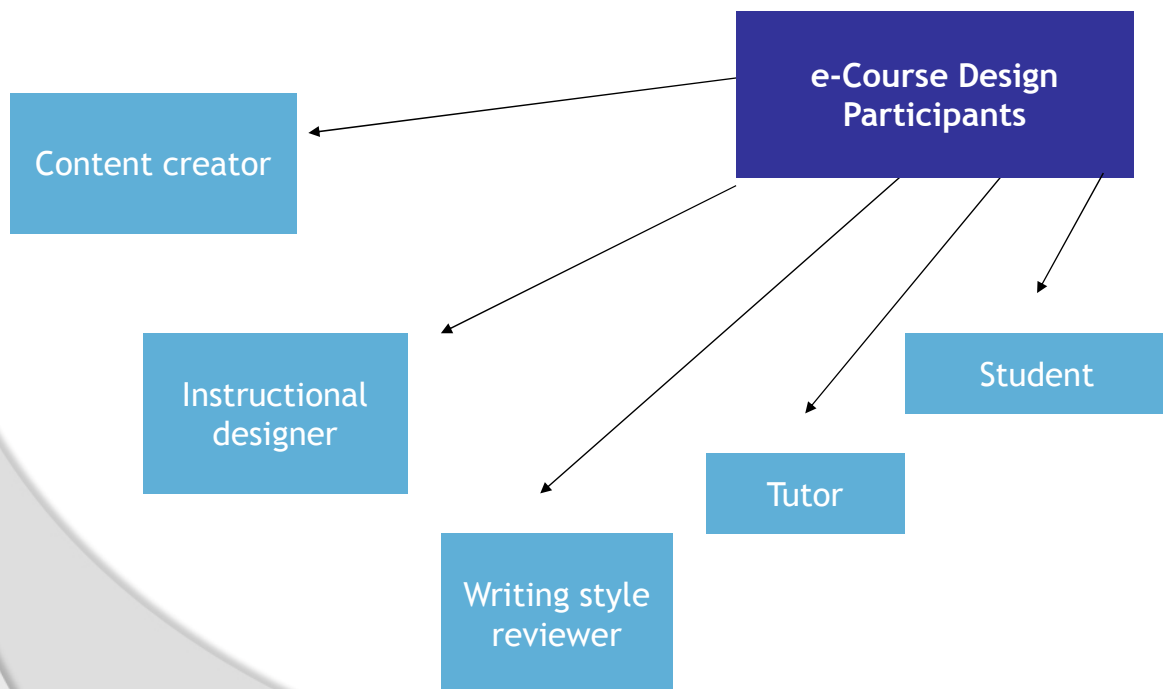
Course 12:
Library staff training

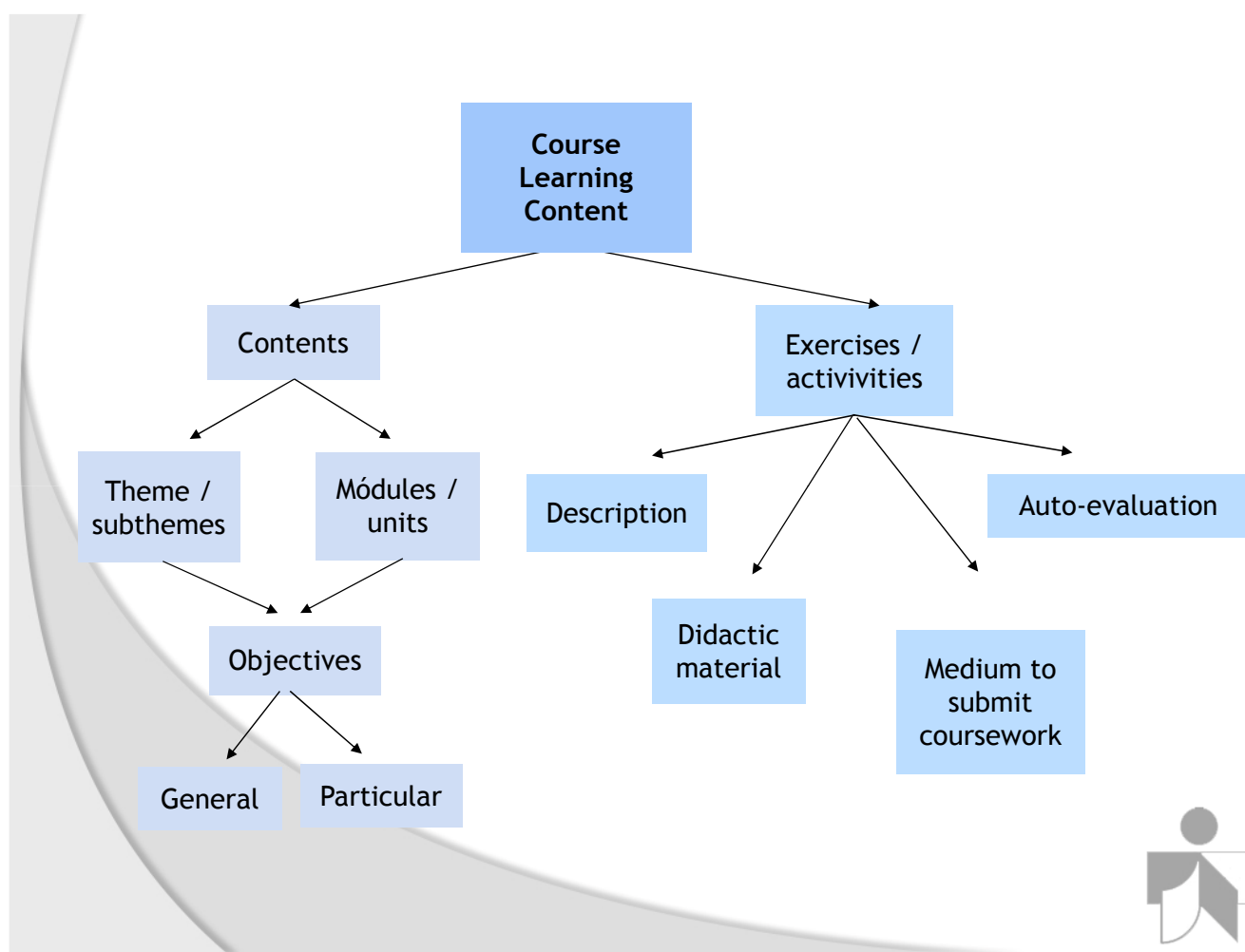
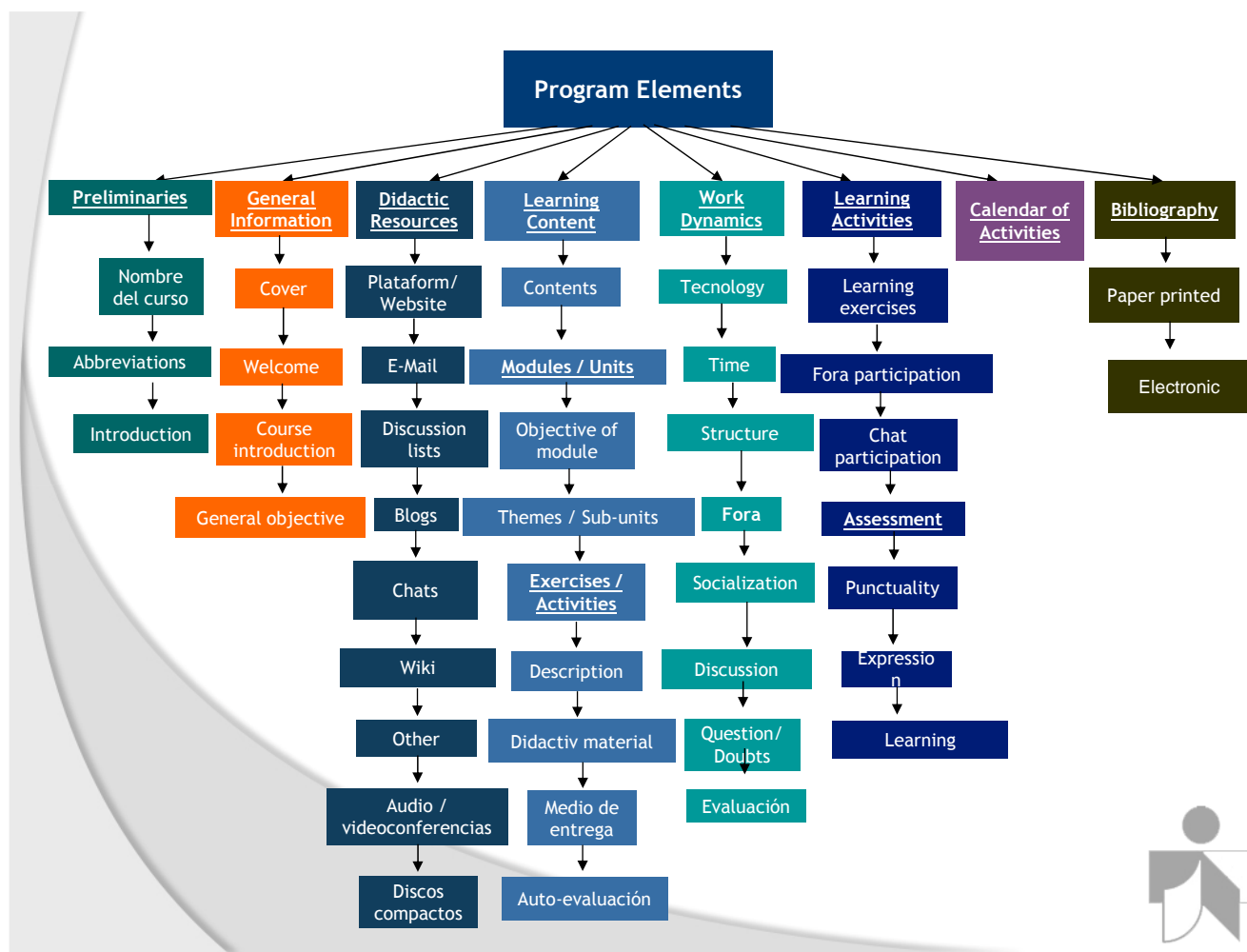


Part FOUR

e-Course Design Elements' Examples







Conclusions

1. Education is changing its format of delivery
2. Libraries are evolving to become more virtual and more specialized
3. LIS schools have great opportunities to educate a new cadre of InfoLit professionals
4. A certificate or a Master's Degree in InfoLit is justified
5. Education skills are a must for e-librarians

