IUPUI	Office of the Registrar	Page 2 of 2 Last Updated: 11/2008
	Request for New Subplan	Business Process
	Print on Official Transcript	Process and Request Form

School and Program: School of Informatics and Computing

Plan (Major): LIBMLS, LIS 5

Proposed Sub Plan(s) descriptions *(reflecting concentrations within the major noted above)*:

1. Youth Services Specialization
2. Library Technology Management
3. Specialization
4. ______
5. ______
6. ______

Projected Date/Term of Implementation: ______

Is the Sub Plan a: *(check one)*

Concentration____ Specialization X Track_____

Is this track, specialization, or concentration a new addition to the curriculum?

No

What is the rationale for printing this sub plan on the official transcript? How does the subplan assist in defining the major? What is the academic relationship to the degree being conferred?

See attached document

List the major topics and/or curriculum of the sub plan.

See attached document

Sub plan Request Submitted By (School):
Name: Dr. Rachel Applegate Date: July 19, 2013
Title: Chair, Department of LIS Dept/School: LIS / SOIC
Dean Signature [signature] Date: July 22, 2013

Once complete, forward to the Office of the Registrar, CA 113

Sub plan request reviewed/approved by:
Committee Name: ______ Date: ______
Added to SIS ______ Date: ______

REQUEST FOR A NEW SUBPLAN

School of Informatics and Computing – Department of Library Science

July 19, 2013

What is the rationale for printing this sub plan on the official transcript? How does the subplan assist in defining the major? What is the academic relationship to the degree being conferred?

The overall degree is a (generalist) Masters of Library Science. Students may choose just the MLS and take electives without any formal plan.
However, the majority of professional library positions involve a degree of specialization: by setting/type of library/ type of clients (e.g.
Youth), or by skills (Library Technology Management). The faculty have decided which specific courses will provide a solid grounding at the basic and advanced levels in particular areas of librarianship.
These subplans reflect distinct areas of subject matter expertise, and match employment categories, that is, the jobs that employers offer.

List the major topics and/or curriculum of the sub plan.

List the major topics:
A) Youth Services: Covers services and resources specifically addressing the needs of library patrons ages 0-18; main focus is the public library setting.
B) Library Technology Management: Covers the information technology structure underlying all types of libraries, with added coursework in technology concepts and skills; allows for more extensive internships, and for computer-science related electives.

Prepared by: Stephanie Binney, Recorder SOIC

Library and Information Science
At IUPUI

Master of Library Science-Youth Services Specialization
Degree Checklist

36 Credit Hours + S401

		Cr. Hrs.	Grade	Sem.

PREREQUISITE:

- **Demonstrate Basic Technical Expertise** – must be fulfilled before completion of 9 credit hours
  - S401 Computer-Based Information Tools (3 credits-Pass/Fail) — 3 ____ ____
  - Or
  - S401 Waiver (http://lis.iupui.edu/student/current/401.asp) — waive ____

FOUNDATIONS (15 hours): one course from each area

- **Assist and Educate Users of Libraries and Information Centers**
  - S501 Reference — 3 ____ ____
- **Develop and Manage Library Collections**
  - S502 Collection Development and Management — 3 ____ ____
- **Organize and Represent Information Resources**
  - S503 Organization and Representation of Knowledge and Information — 3 ____ ____
  - S504 Cataloging — 3 ____ ____
- **Apply Management and Leadership Skills**
  - S551 Library Management — 3 ____ ____
  - S553 Public Library Management — 3 ____ ____
  - S671 School Media — 3 ____ ____
- **Conduct and Analyze Research**
  - S505 Evaluation of Library Sources and Services — 3 ____ ____
  - S506 Introduction to Research and Statistics — 3 ____ ____

Required Courses (9 hours):

- S571 Materials for Youth — 3 ____ ____
- S572 Youth Services — 3 ____ ____
- S672 Seminar on Literature for Youth — 3 ____ ____

Recommended Electives (12 Hours):

- **Approach Professional Issues with Understanding** — 12
  - S532 Information Architecture for the Web — 3 ____ ____
  - S541 Information Policy — 3 ____ ____
  - S603 Workshops in Library and Information Science (Electronic Materials for Children; Storytelling; Emergent Literacy; Public Library Programming; others with consent of advisor) — 3 ____ ____
  - S604 Topics in Library and Information Science (Storytelling; others with consent of advisor) — 3 ____ ____
  - S605 Internship in Library and Information Science (must be approved by the Director of the Specialization) — 3 ____ ____
  - S621 Audio and Video Sources — 3 ____ ____
  - S622 Resources and Services for People with Disabilities — 3 ____ ____
  - S640 Seminar on Intellectual Freedom — 3 ____ ____
  - _____ ____ ____ ____
  - _____ ____ ____ ____
  - _____ ____ ____ ____
  - _____ ____ ____ ____

Indiana University School of Library and Information Science Indianapolis

Master of Library Science/Library Technology Management Specialization Degree Checklist

45 Cr. Hrs. + S401

		Cr. Hrs.	Grade	Sem.
PREREQUISITE:				
• **Demonstrate Basic Technical Expertise** – must be fulfilled before completion of 9 credit hours				
S401	Computer-Based Information Tools (3 credits-Pass/Fail)	3	____	____
	Or	or		
S401	Waiver (http://slis.iupui.edu/student/current/401.asp)	waive	____	
FOUNDATIONS (15 credits): one course from each area				
• **Assist and Educate Users of Libraries and Information Centers**				
S501	Reference (P or concurrent: S401)	3	____	____
• **Develop and Manage Library Collections**				
S502	Collection Development and Management	3	____	____
• **Organize and Represent Information Resources**				
S503	Organization and Representation of Knowledge and Information	3	____	____
• **Apply Management and Leadership Skills**				
S551	Library Management	3	____	____
S552	Academic Library Management	3	____	____
S553	Public Library Management	3	____	____
S671	School Media (P or C: S501, S571, and S574)	3	____	____
• **Conduct and Analyze Research**				
S505	Evaluation of Library Sources and Services (P: S502)	3	____	____
S506	Introduction to Research (P: S401 and completion of 6 SLIS hours – S501 and S502 recommended)	3	____	____
SPECIALIZATION CORE (9 credits):				
• S504	Cataloging (P: S401)	3	____	____
• S533	Online Searching (P: S401)	3	____	____
• S554	Library Systems (P or C: S401)	3	____	____
SPECIALIZATION ELECTIVES (15 credits): Technology application courses selected from the following or chosen in consultation with the student's faculty advisor:				
• S511	Database Design (P: L401)	3	____	____
• S516	Human-Computer Interaction	3	____	____
• S532	Information Architecture for the Web (P: L401)	3	____	____
• S556	Systems analysis and Design (P: Computer Literacy)	3	____	____
• S561	User Interface Design for Information Systems (P: L401 and L548)	3	____	____
• S603	(SLIS technology-based workshops, up to 6 credit hours with approved by advisor			
	_____	____	____	____
	_____	____	____	____
	_____	____	____	____
	_____	____	____	____
• S621	Audio and Video Sources (P or C: L401)	3	____	____
• S652	Digital Libraries (P or C: S532)	3	____	____

Some courses are offered at SLIS Bloomington. Indianapolis students can take up to 9 credit hours at BL SLIS. Contact Dr. Chen (chenhsin@iupui.edu) with questions regarding the LTM Specialization.

Outside Courses: Up to 6 graduate credits with advisor's approval (see Course Waiver Request - http://www.slis.iupui.edu/courses)

_____	____	____	____	
_____	____	____	____	

GENERAL ELECTIVES (6 credits): Selected from any SLIS elective courses

• S605	Internship options for up to 6 credit hours are available and should involve application of technology skills.	____	____	____
• _____		____	____	____
• _____		____	____	____

School of Library and Information Science
At IUPUI

Master of Library Science
GOALS AND OBJECTIVES

The Master of Library Science (MLS) is a 36-credit hour program accredited by the American Library Association. The "MLS Degree" is innovatively designed to meet the new challenges of our profession. Students in the program are introduced to the roles and functions of libraries in contemporary society. They become familiar with key policy issues and technological trends, and with how these issues and trends affect libraries and information centers of all kinds. Students learn to manage and evaluate collections, respond to the information needs of patrons, and to use technology to improve access to information. Students who complete the program are prepared for careers in library administration, public services, technical services, reference services, and collection development at public, school, academic, and special libraries. Students may complete the MLS requirements on the Indianapolis or Bloomington campuses.

Upon completion of the MLS program, graduates will be prepared to:

1. **Assist and Educate Users of Libraries and Information Centers**
   - Analyze and identify information needs that represent a variety of age, academic, economic, and social groups and apply appropriate search strategies for effective and efficient information retrieval in each situation.
   - Educate users and potential users of information systems to locate and evaluate information resources.
   - Analyze and evaluate the provision of information systems and services in a variety of library and information settings.

2. **Develop and Manage Library Collections**
   - Prepare and apply policies and procedures that support the selection and acquisition of information resources, which will meet the information needs of an organization, institution, or community.
   - Manage, evaluate and preserve collections of information resources.

3. **Organize and Represent Information Resources**
   - Understand and effectively apply principles of representation and systems of organization to provide access to resources in a variety of library and information environments.

4. **Apply Management and Leadership Skills**
   - Understand a wide range of organizational structures and management and leadership styles; demonstrate positive attitudes and constructive actions that characterize innovative leadership.
   - Recognize the value of collaborative planning and project management.
   - Apply the interpersonal and organizational skills necessary to manage and evaluate projects and personnel successfully.
   - Work effectively within and across a variety of organizational structures.
   - Communicate an organization's values and contributions, and identify sources that will support the organization's activities.

5. **Conduct and Analyze Research**
   - Understand and apply research and evaluation methods to investigate questions related to the acquisition, representation, organization, use and/or dissemination of information.
   - Analyze and interpret findings of such research and evaluation.

6. **Demonstrate Basic Technical Expertise**
   - Understand the basic applications of modern technology in today's libraries and other information environments.

7. **Approach Professional Issues with Understanding**
   - Comprehend the social, political, and legal aspects of information creation, access, and ownership.
   - Engage in continued learning in professional organizations in library and information science.

(April 2013)