

New Program Proposal

Date Submitted: 02/07/24 8:58 am

Viewing: **INSYMI-DIIN : Information Systems: Digital Innovation Management**

Last edit: 02/08/24 1:30 pm

Changes proposed by: waldie

Submitter: 2058	User ID: waldie	Phone:
Program Status	Active	
Academic Level	Graduate	
Type of proposal	Concentration	
Select a reason for this new program	Adding New Concentration	
Effective Catalog Year	Summer 2024	
College/School Code	Walton College of Business (WCOB)	
Department Code	Department of Information Systems (ISYS)	
Program Code	INSYMI-DIIN	
Degree	Master of Information Systems	
CIP Code		

In Workflow

1. WCOB Dean Initial
2. GRAD Dean Initial
3. Director of Curriculum Review and Program Assessment
4. Registrar Initial
5. Institutional Research
6. ISYS Chair
7. WCOB Curriculum Committee
8. WCOB Faculty
9. WCOB Dean
10. Global Campus
11. Provost Review
12. Graduate Council
13. Faculty Senate
14. Provost Final
15. Registrar Final
16. Catalog Editor Final

Approval Path

1. 02/07/24 8:58 am
Alan Ellstrand (aellstra): Approved for WCOB Dean Initial
2. 02/07/24 9:06 am
Ed Bengtson (egbengts): Approved for GRAD Dean Initial
3. 02/08/24 1:14 pm
Lisa Kulczak (lkulcza): Approved for Director of

- Curriculum Review
and Program
Assessment
4. 02/08/24 1:30 pm
Gina Daugherty
(gdaugher):
Approved for
Registrar Initial
 5. 02/08/24 2:10 pm
Doug Miles
(dmiles): Approved
for Institutional
Research
 6. 02/08/24 2:10 pm
Shaila Miranda
(shailam): Approved
for ISYS Chair
 7. 02/08/24 2:25 pm
Alan Ellstrand
(aellstra): Approved
for WCOB
Curriculum
Committee
 8. 02/08/24 2:25 pm
Alan Ellstrand
(aellstra): Approved
for WCOB Faculty
 9. 02/08/24 2:25 pm
Alan Ellstrand
(aellstra): Approved
for WCOB Dean
 10. 02/08/24 2:59 pm
Suzanne Kenner
(skenner): Approved
for Global Campus
 11. 02/12/24 9:15 am
Matthew Ganio
(msganio):
Approved for
Provost Review

12. 02/16/24 8:17 am
Ed Bengtson
(egbengts):
Approved for
Graduate Council

52.1301 - Management Science.

Program Title

Information Systems: Digital Innovation Management

Program Delivery

Method

Off Campus

On Campus

Online/Web-based

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total 30
hours needed to
complete the
program?

Off Campus Information

Off Campus

Location(s)

Location Name	Address	Distance from Main Site
previously provided	see INSYMI	previously provided

Reason for Offering

Program Off Campus

see INSYMI

Fifty percent of the
credits required will
be offered

Both - off-campus location and distance technology

Will Students complete all Program Requirements at this Location?

Yes

Upload
Memorandum of
Understanding Forms
(if required)

On-line/Web-based Information

Reason for offering
Web-based Program
previously provided

Maximum Class Size 50
for Web-based
Courses

Course delivery
mode

Method(s)
Blended Delivery Methods

Describe Blended
Delivery Methods

Instruction will include face-to-face instruction on the UAF campus approximately one Saturday per month and will be augmented by online instruction through the LMS to include asynchronous and synchronous content.

Class interaction
mode

Method(s):
Electronic Bulletin Boards

Percent Online
50-99%

Provide a List of
Services Supplied by
Consortia Partners or
Outsourced
Organization
n/a

Estimate Costs of the n/a
Program over the

First 3 Years

List Courses Taught
by Adjunct Faculty

Upload
Memorandum of
Understanding Forms
(if required)

Program Requirements and Description

Requirements

Additional Requirements for Digital Innovation Management Concentration

ISYS 53103 Foundations of Digital Innovation	3
ISYS 53203 Development with Digital Innovations	3
ISYS 53403 Adaptive Cloud Infrastructure and Services	3
Select six hours from the following:	6
<u>ISYS 50103</u> Data and Cybersecurity	
<u>ISYS 51003</u> Data Analytics Fundamentals	
<u>ISYS 52103</u> ERP Fundamentals	
<u>ISYS 55003</u> Decision Support and Analytics	
<u>ISYS 58403</u> Seminar in Business Intelligence and Knowledge Management	
Total Hours	15

Program Costs

This concentration is being configured to replace the existing Blockchain Enterprise Systems concentration in curriculum, facilities, and faculty.

Library Resources

n/a

Instructional

Facilities

UAF, Blackboard

Faculty Resources

Current faculty

List Existing Certificate or Degree Programs that Support the Proposed Program

Program(s)
INSYMI - Information Systems, Master of Information Systems

Are Similar Programs available in the area?

No

Estimated Student Demand for Program 15

Scheduled Program Review Date 2026-2027

Program Goals and Objectives

Program Goals and Objectives
see INSYMI

Learning Outcomes

Learning Outcomes
see INSYMI

Description and Justification for this request

Description of request	Justification for request
Addition of new concentration within the Master of Information Systems degree including the creation of 3 new supporting courses ISYS 53103 ISYS 53203 ISYS 53403	Creation of a Digital Innovation concentration to allow for inclusion of developing and cutting edge technologies to enhance the degree program and student preparedness.

Upload attachments

Reviewer Comments

Lisa Kulczak (lkulcza) (02/08/24 12:49 pm): Requested effective date of summer dependent on completion the approval process in time. Removed core INSYMI requirements from this proposal, as they are already captured in the INSYMI CIM block. Tweaked the program requirements to match the established catalog formatting. ATTENTION REGISTRAR: Please remove Undergraduate Council from the workflow.

Lisa Kulczak (lkulcza) (02/08/24 12:57 pm): Courses not found are currently making their way through the approval process.

Gina Daugherty (gdaugher) (02/08/24 1:30 pm): Removed undergraduate council from workflow.