**Proposal for Concurrent Degree Program: Bachelor of Science in Management Information Systems and Business Analytics / Master of Science in Information Systems**

**Name of the programs/Degrees:**

The Department of Information Systems and Business Analytics at the Ivy College of Business seeks approval for a concurrent Master of Science in Information Systems (MSIS) degree for undergraduate students in the Bachelor of Science in Management Information Systems (MIS) and the Bachelor of Science in Business Analytics (BUSAN).

**Name of the department(s) which administer(s) the program:**

Department of Information Systems and Business Analytics, Ivy College of Business

**Rationale for the concurrent degree program:**

The MSIS program is a popular option for high-achieving undergraduate students seeking further specialization in the field of information systems. In addition, the program’s STEM-designation makes it particularly attractive to international students interested in the three-year OPT. While a wide variety of business and non-business majors are enrolled in the MSIS degree, MIS and BA graduates are an especially well-fitting demographic to enroll in the MSIS program.

Ivy recruiters and the graduate staff routinely receive inquiries from Ivy undergraduate students wanting to get a head start on the MSIS degree program while completing their undergraduate degree. Offering a concurrent option would allow Ivy undergraduate MIS and BA students a faster, and potentially less expensive, path to graduate degree completion.

The Ivy College of Business has a long history of thriving concurrent degree programs. We offer 23 concurrent programs for our Master of Business Administration as well as a successful concurrent program for undergraduate accounting students in the Master of Accounting. We anticipate that the concurrent option will significantly increase the popularity of the MSIS degree among undergraduate MIS and BA students.

**Admission procedures and requirements**

The concurrent Master of Science in Information Systems is designed to be completed in two semesters. In the first four years, students progress through their prescribed course requirements. Their final year is comprised of the remaining MIS major course work and graduate-level MSIS classes. MIS and BA students may graduate, having completed their BS degree requirements, in semester one of the concurrent degree.

The appendixes illustrate a sample two-semester study plan for the MSIS concurrent program under the 2021-2022 Catalog. While the program can be completed in two semesters, the actual time to completion may be longer depending upon semester course loads, coops/internships, study abroad experiences, and course sequencing.

Degree requirements for the BS in Management Information Systems and Business Analytics and the MSIS are unchanged in the proposed concurrent degree. The BS in Management Information Systems and Business Analytics and the MSIS require a minimum of 122 credit hours, and 30 credit hours, respectively. The concurrent program requires a minimum of 146 credit hours including six credit hours applied toward both the BS in Management Information Systems and Business Analytics and the MSIS degrees.

The MSIS is a rigorous 2-semester program, and admission is selective. Each candidate is evaluated first based on transcripts, resume, and the student submitted essays. In addition, applicants must also satisfy the Graduate College admissions requirements: English Placement Test and a 3.00 minimum GPA.

MIS and BA undergraduate students interested in the concurrent degree program must apply to the MSIS degree no later than July 1 the summer prior to their senior year. MSIS admission is considered for fall Semester and Spring entry.

**The following application materials are required:**

Application for an ISU Undergraduate Student Wishing to Pursue a Concurrent Graduate Degree

* Official transcripts
* Letters of recommendation (2)
* Essays (1)
* Resume
* Expected Enrollment

**Financial Assistance**

Depending upon funding availability, scholarships may be available to admitted MSIS students who meet the eligibility requirements. Graduate assistantships are extremely competitive but may be awarded to highly qualified students in the fifth year of concurrent degree program.

**Expected enrollment**

10 students annually.

**Proposal Contact**

Dr. Rui (Ray) Chen  
Director of Graduate Education for the Master of Science in Information Systems, Ivy College of Business  
[ruichen@iastate.edu](mailto:ruichen@iastate.edu)

Dr. Valentina Salotti  
Associate Dean for Academic Affair and Diversity, Ivy College of Business  
[vsalotti@iastate.edu](mailto:vsalotti@iastate.edu)

**Academic Program Approval Voting Record**

This document is to be appended as the last page of the proposal for any new or revised academic program to record the successive votes of approval as the proposal moves through its required review and approval steps. Consult Faculty Handbook Section 10.8 or the Faculty Senate Curriculum Committee website for information regarding Committee review and voting requirements for each action.

Curricular Action: (check appropriate boxes below)

1. □ New Program □ Name Change □ Discontinuation X Concurrent Degree for: MIS BUSAN and MSIS

2. □ Undergraduate Major □ Graduate Major □ Undergraduate Minor □ Graduate Minor

□ Undergraduate Certificate □ Graduate Certificate □ Other: Dual-Degree

3. Name of Proposed Change: Concurrent MSIS with BUSAN and MIS

4. Name of Contact Person: Valentina Salotti e-mail address: [vsalotti@iastate.edu](mailto:vsalotti@iastate.edu)

5. Primary College: Ivy College of Business Secondary College:

6. Involved Department(s): Business Administration, Information System and Business Analytics, Ivy College of Business

**Voting record for this curricular action:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Votes | | |  |
| Voting Body | For | Against | Abstain | Date of Vote |
| ISBA (Information Systems & Business Analytics) Curriculum Committee | 17 | 1 | 0 | 8/19/2022 |
| College Curriculum Committee | 6 | 0 | 0 | 9/26/2022 |
| College Approval Vote |  |  |  |  |
| Graduate Council |  |  |  |  |