

UNDERGRADUATE CURRICULUM FORMS

ILLINOIS STATE UNIVERSITY - NEW PROGRAM PROPOSAL

[HOME](#) | [NEW PROGRAM](#) | [REVISE PROGRAM](#) | [DELETE PROGRAM](#) | [NEW COURSE](#) | [REVISE COURSE](#) | [DELETE COURSE](#) | [TEMPORARY, WORKSHOP, OR INSTITUTE COURSE](#) | [PROFESSIONAL PRACTICE COURSE](#) | [EDITORIAL REQUEST](#) | [CONTACT US](#) | [LOGOUT](#)

New Undergraduate Program (Majors, Minors, Sequences) Proposal Illinois State University - University Curriculum Committee

Program Department [Accounting](#)

Initiator [Matthew Nelson](#)

Phone [438-7794](#)

Initiator Department [Accounting](#)

Coauthor(s) [None](#)

Title of New Program [BIS Business Analytics Sequence](#)

Submission Date [Thursday, November 16, 2017](#)

Email mnelso@ilstu.edu

Campus Address [5520 Accounting](#)

Version [3](#)

Proposed Starting Catalog Year [2018-2019](#)

Associated Course Proposals

	Course	Title	Version	Proposal Type	Initiator
View	ACC 371	Intermediate Business Analytics	2	New Course	Matthew Nelson

1. Proposed Action

New Major

New Minor

New Sequence

More than 50% of courses in this program are Distance Education

No Is this program an Integrated Bachelors/Masters degree program?

Sequence Major

Major in Business Information Systems

2. Provide *Undergraduate Catalog* copy for new program.

MAJOR IN BUSINESS INFORMATION SYSTEMS

Degree Offered: B.S.

— 68 required hours including 44 hours in required core and non-business courses and 24 hours of major course work.

— 44 hours required: ACC 131, 132, 270; BUS 100; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145A13; MAT 121 or 145.

— Business Information Systems required courses (15 hours): ACC 260, 261, 362, 366, 368; and nine hours from the following list of 200- or 300-level Accounting electives: ACC 255, 263, 266, 271, 287 (or 299), 353, 371, 372, 398A01. Note: No more than 3 hours of internship credit hours (398A01) may count toward the major. **NOTE:** Program admission, graduation requirements and program admission standards for the Business Information Systems degree are the same as those that apply to all students in the College of Business. See College of Business section of this Undergraduate Catalog.

Students selecting Business Information Systems (BIS) as a major can select from a sequence. Choosing a sequence is not required, but they are provided as an option for BIS majors.

BIS BUSINESS ANALYTICS SEQUENCE:

This sequence is designed to allow Business Information Systems (BIS) Majors to choose a sequence in Business Analytics. The BIS Business Analytics sequence will enable students to become aware, comprehend, explore and manage significant issues confronting the field of Business Analytics from a multi-disciplinary perspective. Students can expect to be immersed in Business Analytics research, resources, cases, tools, techniques from industry and academia alike.

Degree Offered: B.S.

— 68 required hours including 44 hours in required core and non-business courses and 24 hours of major course work.

— 44 hours required: ACC 131, 132, 270; BUS 100; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145A13; MAT 121 or 145.

— Business Information Systems required courses (15 hours): ACC 260, 261, 368, 362, 366; and nine hours from the following list of 200- or 300-level BIS Business Analytics electives: ACC263, 271, 353, 371, 398A01. Note: No more than 3 hours of internship credit hours (398A01) may count towards the major.

3. Provide a description for the proposed program.

The BIS Business Analytics sequence will enable students to become aware, comprehend, explore and manage significant issues confronting the field of Business Analytics from a multi-disciplinary perspective. Students can expect to be immersed in Business Analytics research, resources, cases, tools, techniques from industry and academia alike.

4. Provide a rationale of proposed program.

The addition of a BIS Business Analytics sequence is aimed at providing more opportunities and benefits for Business Students and our BIS Major students in particular. Our BIS program already offers the courses that are essential to this sequence including database, accounting information systems, business analytics, forensic analytics, programming, etc. Thus, by aligning the courses into a Business Analytics sequence, it opens up new job opportunities and benefits to students with very little (if any) incremental expenses to offer the new sequence.

5. Describe the expected effects of the proposed program on existing campus programs (if applicable).

The addition of a BIS Business Analytics sequence is aimed at providing more opportunities and benefits for Business Students and our BIS Major students in particular. Our BIS program already offers the courses that are essential to this sequence including database, accounting information systems, business analytics, forensic analytics, programming, etc. Thus, by aligning the courses into a Business Analytics sequence, it opens up new job opportunities and benefits to students with very little (if any) incremental expenses to offer the new sequence.

6. Provide a sample four year plan of study demonstrating that a student could realistically complete the program requirements in a specific number of semesters.**BIS BUSINESS ANALYTICS SEQUENCE:**

This sequence is designed to allow Business Information Systems (BIS) Majors to choose a sequence in Business Analytics. The BIS Business Analytics sequence will enable students to become aware, comprehend, explore and manage significant issues confronting the field of Business Analytics from a multi-disciplinary perspective. Students can expect to be immersed in Business Analytics research, resources, cases, tools, techniques from industry and academia alike.

Degree Offered: B.S.

— 68 required hours including 44 hours in required core and non-business courses and 24 hours of major course work.

— 44 hours required: ACC 131, 132, 270; BUS 100; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145A13; MAT 121 or 145.

— Business Information Systems required courses (15 hours): ACC 260, 261, 368, 362, 366; and nine hours from the following list of 200- or 300-level BIS Business Analytics electives: ACC263, 271, 353, 371, 398A01. Note: No more than 3 hours of internship credit hours (398A01) may count towards the major.

7. Describe the expected curricular changes required, including new courses. If proposals for new courses have also been submitted, please reference those related proposals here:

The BIS program already offers the essential courses in this sequence including database, accounting information systems, business analytics, forensic analytics, programming, etc. Thus, by aligning the courses into a Business Analytics sequence, it opens up new job opportunities and benefits to students with very little (if any) incremental expenses to offer the new sequence. The newer courses that have been developed in recent years include Accc271 (Intro to Bus Analytics) and Acc353 (Forensic Analytics).

8. Anticipated funding needs and source of funds.

The BIS program already offers the essential courses in this sequence including database, accounting information systems, business analytics, forensic analytics, programming, etc. Thus, by aligning the courses into a Business Analytics sequence, it opens up new job opportunities and benefits to students with very little (if any) incremental expenses to offer the new sequence. The newer courses that have been developed in recent years include Accc271 (Intro to Bus Analytics) and Acc353 (Forensic Analytics).

9. No Does this program count for teacher education?**10. No Is this an Interdisciplinary Studies program?****11. The following questions must be answered.**

Yes Have you confirmed that Milner Library has sufficient resources for the proposed program?

No Are more than 124 hours required to complete a degree with this major?

No Beyond General Education, does the major require more than 66 semester hours?

Yes Does this sequence (if in a major) require more than 55 semester hours of major courses?

No Does this program stipulate specific general education courses offered in the major department/school as a part of the major requirements only if such courses serve as prerequisites for other courses required by the major?

No Is the proposed program intended to be longer than four years (as indicated by the plan of study)?

N.A. Have letter(s) of concurrence from affected departments/schools been obtained?

A departments/school is affected if it has a program with significant overlap or if it teaches a required or elective course in the program.

Financial Implications Form

[View Financial](#)

If new window does not appear after clicking the View Financial Implications button, please disable the "pop-up blocker" feature of your internet browser.

Executive Summary

[View Summary](#)

If new window does not appear after clicking the View Executive Summary button, please disable the "pop-up blocker" feature of your internet browser.

Upload Provost Approval Memo. Must be in Adobe PDF format. *PDF cannot exceed 4MB in size.*

no file selected

[Upload File](#)

12. Routing and action summary for New Program:

[Proposal Routing](#)

1. Accounting Department Curriculum Committee Chair

Jay Rich (website)

Signature

Jay Rich

Print

11/14/2017 12:24:25 PM

Date

2. Accounting Department Chair/School Director

Deborah Seifert (website)

Signature

Deborah Seifert

Print

11/14/2017 1:11:15 PM

Date

3. College of Business College Curriculum Committee Chair

Nathan Hartman (website)

Signature

Nathan Hartman

Print

11/16/2017 4:29:11 PM

Date

4. College of Business College Dean

Ajay Samant (website)

Signature

Ajay Samant

Print

11/16/2017 5:27:12 PM

Date

5. University Curriculum Committee Chair

Jean Standard (website)

Signature

Jean Standard

Print

3/2/2018 2:52:34 PM

Date

All new programs (majors, minors, sequences) are routed by the U.C.C. to the Academic Senate

Comments

Comments from Version 1 from Matthew Nelson (College Curriculum Committee Chair):

Minor wordsmithing changes.

Comments from Version 2 from Nathan Hartman (College Curriculum Committee Chair):

Please change "BUSINESS ANALYTICS SEQUENCE FOR BIS MAJORS;" To "BIS BUSINESS ANALYTICS SEQUENCE:"

Include Page Breaks on Print

No Page Breaks

Include User HTML Markup

Exclude User HTML Markup

[Click here for printing help](#)

[Return](#)

[View Revisions](#)

Upload Financial Implications Form. Must be in Adobe PDF format. *PDF cannot exceed 4MB in size.*

no file selected