

Curriculum Committee
General Request Submission Form

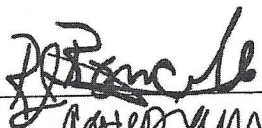
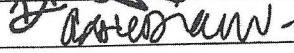
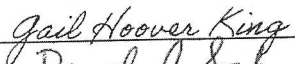

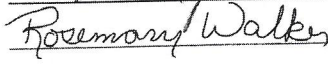
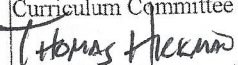
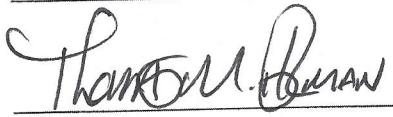

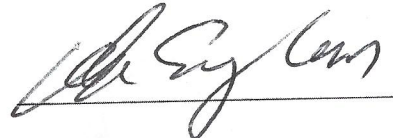
Note: NOT to be used for New Course proposals, which are made on a separate form designed for that specific purpose.

New Program Request: Business Data Analytics Minor

Gail Hoover King

Signature: Gail Hoover King

Date: 2/18/2021

Name (print)	Recommendation	Signature	Date
Area Faculty			
Robert Boncella	Approved		2/18/2021
Akhadian Harnowo	Approved		2/18/2021
Gail Hoover King	Approved		2/18/2021
Pamela Schmidt	Approved		2/18/2021
Rosemary Walker	Approved		2/18/2021
Curriculum Committee Chair			
	Approved		4/6/21
Faculty Chair			
	Approved		4/6/21
Dean			
David Sollars	Approved	Digitally signed by David Sollars Date: 2021.04.06 14:20:39 -05'00'	4/6/21
Other (as necessary)			

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General Request Submission Form

This form requires information to be provided in two sections: (A) Now, i.e., the current status of the situation, and (B) In the Future, i.e., the change requested and how it will improve the situation in the future.

Change request submitted by SOBU Business Data Analytics Committee, Gail Hoover King, Chair.

(A) NOW:

1. What is the Current Situation which needs to be addressed?

- a. The Business Data Analytics (BDA) major area of concentration has been approved and awareness is growing. However, completing the major requirements is a challenge for some students. Inquiries and interest in the BDA major have shown that students that are not seeking the BBA degree, the requirements for the major is a burden. The inquiries have come from MBA students and advisors outside the SOBU. A minor in Business Data Analytics (BDA) would address and increase student interest in this area of study.
- b. There is a weakness in the skill set for all fields in business. MBA students and students majoring in areas outside of the SOBU have expressed interest in the subject but do not have the time or ability to complete the major. A minor would allow exposure to the discipline and gaining of skill sets to complement and enhance a student's degree and employment prospects.
- c. Faculty in other areas (sociology, history, art, anthropology and honors program) are interested in providing data analytics skills to their students. This is an efficient way to provide a service across campus by using existing resources of the School of Business, the qualified faculty in the area.

2. How long has this situation existed in its current form? The BDA major area of concentration was approved summer 2020 and the interest for something in addition has developed since then. However, the BDA task force had discussed offering a minor once the BDA major was approved.

3. Why is it necessary that it be changed?

This additional offering will provide students the opportunity to study business data analytics and analysis skills that are in demand in multiple disciplines without the added time and financial burden of needing to complete all the SOBU requirements for a degree. Additionally, MBA students and professionals with a degree might find taking completing the requirements for the minor beneficial and less burdensome for their academic as they will have most likely already completed business statistics and MIS courses and do not need the capstone course for

(B) IN THE FUTURE:

1. Proposed change. BUSINESS DATA ANALYTICS MINOR

The Washburn University School of Business offers a minor in Business Analytics designed for non-business (non-BBA) students who are interested in enhancing their area of study with the understanding of data analysis. Students must successful complete 15 hours as specified below.

Required courses:	Hours	Requirements for Minor*
EC 211 Business statistics (MA116 & MA140)	3	
BU 248 Foundations of Data Analysis (EN 101, MA116)	3	
BU 250 Management Information Systems	3	
DA 348 Data Discovery	3	
And one of the following courses: DA 358 Data Methods & Warehousing DA 368 Data Mining & Modeling	3	Minimum 6 hours upper level
Total	15	No less than 15 hours in one discipline

*Requirements for declaring optional minor <https://catalog.washburn.edu/undergraduate/academic-programs-policies/academic-policies/major-minor-progress/>

2. How does the proposed change solve the problem?

The Data Analytics minor will provide non-BBA students with the skill sets necessary to enhance their career. The program was developed based on the BDA major area of concentration and gives students the fundamentals of the data analytics process and the flexibility to choose additional development in the topics that are most relevant to their academic and career objectives. The proposed program is based on the skills identified as relevant to data analytics.

3. What new problem(s) might this proposed change create?

The required resources are the same and not incremental to the resource issues necessary to provide BDA major area of concentration, which are IT personal, faculty, and software.

4. What objection(s) to the proposed change are likely to arise?

None are currently foreseen.

5. Are there any decision deadlines which the Committee needs to be aware of?

Approval in a timely manner in order to allow advertising and information to be made available for fall 2021 enrollment would benefit the planned scheduling of BDA courses for the next academic year.