Proposal Date: August 1, 2017

**Gordon Ford College of Business**

**Economics Department**

**Proposal to Revise a Program**

**(Action Item)**

Contact Person: Cathy Carey, [cathy.carey@wku.edu](mailto:cathy.carey@wku.edu), 745-8858

1. **Identification of Program:**
   1. Current program reference number: 724P(seeking admission)

724 (officially admitted)

* 1. Current program title: Major in Business Economics
  2. Credit hours: 73

1. **Identification of the proposed program changes:**

Change the math admission requirement for the program to reflect the new Math 123, Mathematical Applications in Business. Further, we want students who have credit for calculus or have Math ACT 26+ or Math SAT 610+ to be able to use those for admission to the program. Further reference to Math 116, Math 119, and ECON 464 in the catalog description needed to be deleted.

1. **Detailed program description:**

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| **Current Program** | **Proposed Program** |
| To gain admission to the Business Economics program, students must have:  1. earned a minimum of 60 hours;  2. completed ACCT 200 and 201, CIS 141, ECON 202, 203, and 206, ~~MATH 116 or higher~~, and COMM 145 with a minimum grade point average of 2.5 in the courses listed above; and  3. earned a minimum overall GPA of 2.5.  Students with lower than a 2.5 grade point average that includes 12 hours of upper-division business courses will be allowed to take only those upper-division courses in the Gordon Ford College of Business they are repeating. Repeating a course will not be considered to violate the enrollment policy restricting upper division courses to 12 hours prior to admission. | To gain admission to the Business Economics program, students must have:  1. earned a minimum of 60 hours;  2. completed ACCT 200 and 201, CIS 141, ECON 202, 203, and 206, **MATH 123 or any calculus class or a Math ACT of at least 26 or a Math SAT of at least 610**, and COMM 145 with a minimum grade point average of 2.5 in the courses listed above; and  3. earned a minimum overall GPA of 2.5.  Students with lower than a 2.5 grade point average that includes 12 hours of upper-division business courses will be allowed to take only those upper-division courses in the Gordon Ford College of Business they are repeating. Repeating a course will not be considered to violate the enrollment policy restricting upper division courses to 12 hours prior to admission. |

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| **Catalog Description - Current** | **Catalog Description - New** |
| The major in business economics requires a total of 120 credit hours with 73 hours in professional and elective courses and leads to a Bachelor of Science degree. Business economics majors must complete ACCT 200 and 201, CIS 141, ECON 202, 203 and 206, COMM 145, CIS 243, FIN 330, MGT 200, 210, 314 and 498 and MKT 220. Required courses in economics include: ECON 302, 303, 306 or 307, 414 and 499; and either ECON 465 or ECON 480; fifteen hours of 300 or 400 level economics electives; and an approved 3-hour upper-division business elective. ~~Either MATH 116, MATH 119 or ECON 464 must be completed.~~ No minor or second major is required.  To gain admission to the Business Economics Program, students must have:  1. earned a minimum of 60 hours;  2. completed ACCT 200 and 201, CIS 141, ECON 202, 203 and 206, ~~MATH 116 or higher~~ and COMM 145 with a minimum grade point average of 2.5 in the courses listed above; and  3. earned a minimum overall GPA of 2.5. | The major in business economics requires a total of 120 credit hours with 73 hours in professional and elective courses and leads to a Bachelor of Science degree. Business economics majors must complete ACCT 200 and 201, CIS 141, ECON 202, 203 and 206, COMM 145, CIS 243, FIN 330, MGT 200, 210, 314 and 498 and MKT 220. Required courses in economics include: ECON 302, 303, 306 or 307, 414 and 499; and either ECON 465 or ECON 480; fifteen hours of 300 or 400 level economics electives; and an approved 3-hour upper-division business elective. No minor or second major is required.  To gain admission to the Business Economics Program, students must have:  1. earned a minimum of 60 hours;  2. completed ACCT 200 and 201, CIS 141, ECON 202, 203 and 206, **MATH 123 or any calculus class or a Math ACT of at least 26 or a Math SAT of at least 610,** and COMM 145 with a minimum grade point average of 2.5 in the courses listed above; and  3. earned a minimum overall GPA of 2.5. |

1. **Rationale for the proposed program change:**

Math 123, Mathematical Applications for Business, was approved through the appropriate course approval process during the last academic year. The Math Department has offered a special section(s) of the class as Math 116 restricted for business majors for several semesters to help our college determine if a movement from the more theoretical College Algebra to a more applied Math class which covers materials ranging between algebra, probability, statistics, and differential calculus. Empirical evidence suggests that academic performances in our upper level quantitative courses are superior for students who have taken the applied business math class. Further, with our college’s emphasis on applied business education, the applied math better fits with the strategic direction of the college.

1. **Proposed term for implementation and special provisions (if applicable):**

Fall 2018

1. **Dates of prior committee approvals:**

Department of Economics September 1, 2017

GFCB College Curriculum Committee \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_

Undergraduate Curriculum Committee \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

University Senate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_