

# Economics

## Gatton College of Business and Economics

To earn the Bachelor of Science in Business and Economics degree, students in the Gatton College of Business and Economics must fulfill UK Core requirements, as well as the College requirements, premajor and major requirements, and College core requirements listed below.

In addition, the College of Arts and Sciences offers an undergraduate degree in Economics. The main distinction lies in the required supporting courses in each college.

### Admission Policy

Admission to the University is sufficient for admission to the Gatton College of Business and Economics for students with less than a junior standing. However, lower division admission to the college or any admission to the University does not guarantee upper division admission to one of the degree programs in the Gatton College of Business and Economics. In general, admission depends upon the qualifications and preparation of the applicants, as well as the availability of resources for maintaining quality instruction.

Upper division admission into a degree program is necessary in order to be granted a baccalaureate degree from the Gatton College of Business and Economics.

The upper division admission requirements for the 2011-2012 academic year are a minimum 3.0 cumulative GPA or the minimum current Annual Admission GPA, whichever is lower; and a minimum 3.0 premajor GPA or the minimum current Annual Admission GPA, whichever is lower.

### UK Core Requirements

See the UK Core section of the 2011-2012 Undergraduate Bulletin at: [www.uky.edu/Registrar/bulletinCurrent/ukc.pdf](http://www.uky.edu/Registrar/bulletinCurrent/ukc.pdf) for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

|   |     |
|---|-----|
| <b>I. Intellectual Inquiry in Arts and Creativity</b>                               |     |
| Choose one course from approved list .....  | 3   |
| <b>II. Intellectual Inquiry in the Humanities</b>                                   |     |
| Choose one course from approved list .....  | 3   |
| <b>III. Intellectual Inquiry in the Social Sciences</b>                             |     |
| Choose one course from approved list .....  | 3   |
| <b>IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences</b> |     |
| Choose one course from approved list .....  | 3   |
| <b>V. Composition and Communication I</b>   |     |
| CIS/WRD 110 Composition and Communication I .....                                   | 3   |
| <b>VI. Composition and Communication II</b>   |     |
| CIS/WRD 111 Composition and Communication II .....                                  | 3   |
| <b>VII. Quantitative Foundations</b>  |     |
| MA 123 Elementary Calculus and its Applications                                     |     |
| or  |     |
| MA 113 Calculus I .....   | 3-4 |
| <b>VIII. Statistical Inferential Reasoning</b>                                      |     |
| Recommended:  |     |
| STA 210 Making Sense of Uncertainty:  |     |
| An Introduction to Statistical Reasoning .....                                      | 3   |
| <b>IX. Community, Culture and Citizenship in the USA</b>                            |     |
| Choose one course from approved list .....  | 3   |

### X. Global Dynamics

Choose one course from approved list .....

**Subtotal: UK Core Hours** ..... **30-31**

### Premajor Requirements

**Hours**

Students must complete 25-27 credit hours taken from the following courses:

|   |   |
|---|---|
| *CIS/WRD 110 Composition and Communication I .....      | 3 |
| *CIS/WRD 111 Composition and Communication II .....     | 3 |
| ACC 201 Financial Accounting I .....                    | 3 |
| ACC 202 Managerial Uses of Accounting Information ..... | 3 |
| ECO 201 Principles of Economics I .....                 | 3 |
| ECO 202 Principles of Economics II .....                | 3 |
| STA 291 Statistical Methods .....                       | 3 |
| *MA 123 Elementary Calculus and Its Applications and    |   |
| MA 162 Finite Mathematics and Its Applications .....    | 6 |
| or  |   |
| MA 113 Calculus I .....                                 | 4 |
| B&E 102 Microsoft Office Specialist – Word .....        | 0 |
| B&E 103 Microsoft Office Specialist – PowerPoint .....  | 0 |
| B&E 104 Microsoft Office Specialist – Excel .....       | 0 |

**Subtotal: Premajor Hours** ..... **25-27**

*\*CIS/WRD 110, CIS/WRD 111, and MA 123 may also be used toward partial fulfillment of UK Core requirements.*

### Suggested Premajor Curriculum

#### Freshman Year

| Fall Semester  | Hours        |
|--|--------------|
| CIS/WRD 110 Composition and Communication I .....      | 3            |
| UK Core – Social Sciences .....                        | 3 or 4       |
| MA 109 College Algebra                                 |              |
| or   |              |
| MA 123 Elementary Calculus and its Applications        |              |
| or   |              |
| MA 113 Calculus I                                      |              |
| plus   |              |
| MA 193 Supplementary Mathematics Workshop I .....      | 3 or 5       |
| UK Core – Natural/Physical/Mathematical Sciences ..... | 3            |
| UK 101 Academic Orientation .....                      | 1            |
| <b>Total</b> .....                                     | <b>13-16</b> |
| <b>Spring Semester</b>                                 |              |
| UK Core – U.S. Citizenship .....                       | 3            |
| MA 123 Elementary Calculus and its Applications        |              |
| or   |              |
| MA 162 Finite Mathematics and its Applications .....   | 3            |
| UK Core – Creativity and the Arts .....                | 3            |
| CIS/WRD 111 Composition and Communication II .....     | 3            |
| UK Core – Humanities .....                             | 3            |
| B&E 102 Microsoft Office Specialist – Word .....       | 0            |
| <b>Total</b> .....                                     | <b>15</b>    |

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The University of Kentucky is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award baccalaureate, masters, doctorate, and professional degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of the University of Kentucky.

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## Sophomore Year

| Fall Semester  | Hours     |
|--|-----------|
| ECO 201 Principles in Economics I .....  | 3         |
| ACC 201 Financial Accounting I .....   | 3         |
| UK Core – Global Citizenship .....   | 3         |
| MA 162 Finite Mathematics and its Applications .....                                     | 3         |
| **STA 210 Making Sense of Uncertainty:<br>An Introduction to Statistical Reasoning ..... | 3         |
| B&E 103 Microsoft Office Specialist – PowerPoint .....                                   | 0         |
| <b>Total</b> .....   | <b>15</b> |

| Spring Semester  |           |
|--|-----------|
| ECO 202 Principles in Economics II .....                                     | 3         |
| ACC 202 Managerial Uses of Accounting Information .....                      | 3         |
| STA 291 Statistical Methods .....  | 3         |
| WRD 203 Business Writing<br>(Completes Graduation Writing Requirement) ..... | 3         |
| Elective .....   | 3         |
| B&E 104 Microsoft Office Specialist – Excel .....                            | 0         |
| <b>Total</b> .....   | <b>15</b> |

*\*\*STA 210 fulfills the UK Core Statistical Inferential Reasoning requirement.*

| College Core   | Hours     |
|--|-----------|
| The Core, a total of 18 credit hours, consists of the following courses: |           |
| MKT 300 Marketing Management .....                                       | 3         |
| FIN 300 Corporation Finance .....  | 3         |
| MGT 301 Business Management .....  | 3         |
| MGT 340 Ethical and Regulatory Environment .....                         | 3         |
| AN 300 Analyzing Business Operations .....                               | 3         |
| ECO 391 Economic and Business Statistics .....                           | 3         |
| <b>Subtotal: College Core Hours</b> .....                                | <b>18</b> |

| Other College Requirements                 | Hours    |
|--|----------|
| WRD 203 Business Writing .....             | 3        |
| <b>Subtotal: Other College Hours</b> ..... | <b>3</b> |

### Major Requirements

To graduate with a Bachelor of Science in Business and Economics, a student is required to have 24 credit hours as follows:

|  |           |
|--|-----------|
| ECO 401 Intermediate Microeconomic Theory .....        | 3         |
| ECO 402 Intermediate Macroeconomic Theory .....        | 3         |
| ECO 499 Seminar in Economics (Subtitle required) ..... | 3         |
| Upper-level elective in Gatton College .....           | 3         |
| ECO electives .....                                    | 12        |
| <b>Subtotal: Major Hours</b> .....                     | <b>24</b> |

### Electives

See "Electives" below. Students must complete a minimum of 120 hours to graduate with a B.S.B.E. degree.

**TOTAL HOURS:** ..... **120**

## Suggested Upper-Division Economics Curriculum

### Junior Year

| Fall Semester                                   | Hours        |
|---|--------------|
| ECO 401 Intermediate Microeconomic Theory ..... | 3            |
| FIN 300 Corporation Finance .....               | 3            |
| MGT 301 Business Management .....               | 3            |
| MKT 300 Marketing Management .....              | 3            |
| Elective .....                                  | 1-4          |
| <b>Total</b> .....                              | <b>13-16</b> |

### Spring Semester

|  |              |
|--|--------------|
| ECO 402 Intermediate Macroeconomic Theory .....                          | 3            |
| ECO 391 Economic and Business Statistics .....                           | 3            |
| DIS 300 Analyzing Business Operations .....                              | 3            |
| MGT 340 Ethical and Regulatory Environment .....                         | 3            |
| <b>Elective and/or</b>   |              |
| B&E 300 Career Development in Business and Economics<br>(1 credit) ..... | 1-4          |
| <b>Total</b> .....   | <b>13-16</b> |

### Senior Year

| Fall Semester      | Hours     |
|--------------------|-----------|
| ECO 4- .....       | 3         |
| ECO 4- .....       | 3         |
| ECO 4- .....       | 3         |
| B&E Elective ..... | 3         |
| Elective .....     | 3         |
| <b>Total</b> ..... | <b>15</b> |

### Spring Semester

|  |           |
|--|-----------|
| ECO 499 Seminar in Economics (Subtitle required) ..... | 3         |
| ECO 4- .....   | 3         |
| Gatton Elective (non-major) .....                      | 3         |
| Elective .....   | 3         |
| Elective .....   | 3         |
| <b>Total</b> .....                                     | <b>15</b> |

### Electives

Each of the degree programs affords the student considerable opportunity and freedom of choice to take elective courses. The number of electives will vary depending on the student and their major. Each student must meet the general minimum hours for graduation. Students pursuing a second degree must have a minimum of 144 hours. Military science (lower division), music performance, and KHP activity courses do not count for electives. A maximum of six hours of technical courses can be counted for electives. A total of four electives may be taken on a pass/fail basis if they are not being used for any other type of requirement, nor taught through the student's major department(s).

### College Requirements

To graduate from the Gatton College of Business and Economics, a student must have a total of 120 credit hours (exclusive of lower division military science courses, physical education service courses, and performance-type courses) with a 2.0 grade-point standing. Students are required to earn at least 50 percent of their business credit hours required for the business degree at the University of Kentucky. A minimum GPA of 2.00 is required in all courses taken at the University of Kentucky used to satisfy the College core. Additionally, a minimum GPA of 2.00 is required in all courses taken at the University of Kentucky used to satisfy upper division departmental requirements.

Students must complete WRD 203, Business Writing; WRD 203 may also fulfill the Graduation Writing Requirement.

Each student's undergraduate curriculum must include at least 60 earned credit hours of courses outside the Gatton College of Business and Economics. Up to nine semester hours of economics and up to six semester hours of statistics may be counted toward the number of earned credit hours outside the Gatton College of Business and Economics.

### Policy on Experiential Education

Gatton College of Business and Economics' faculty work with the James W. Stuckert Career Center to provide students with the opportunity to intern in a business-related field. The College allows a student to apply toward graduation up to six credit hours (pass/fail option only) of EXP 396/internship credit earned at the University of Kentucky. The maximum credit hours each semester that can be applied toward graduation for EXP 396/internship credit is three. Credits earned for other internship courses throughout the University are included in the three hours per semester and the six hour maximum for graduation credit. For further information, visit: [www.uky.edu/CareerCenter/](http://www.uky.edu/CareerCenter/)